# IB WORKSHOPS AND SERVICES

# 2019-2020 CATALOGUE

New and updated! For July 2019–June 2020



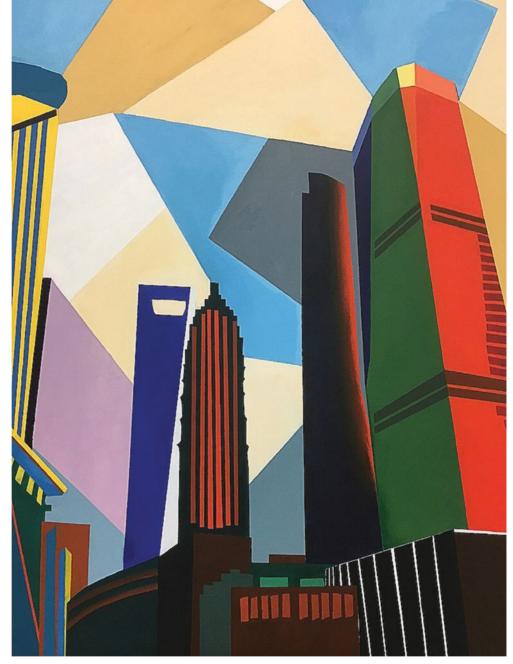


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## JERRICA LIU

This painting was inspired by the artist Charles Sheeler who painted Stacks of Celebration. I wanted to create the same sort of mixture of abstraction and reality used to create this piece. I had been traveling around china during that time and and took a picture of the buildings I thought represented a part of Shanghai, the city I was in. Staying true to the original piece I used the same colors used to portray the sky in Stacks of Celebration, pale blues, yellows and grays. Then, in order to have the same abstracted look, I simplified the buildings by deleting lots of details such as windows and frames. In order to create dimension in the piece I had to pick the colors I used to



represent the buildings very carefully by using more bright and vibrant colors in the building closest to the viewer and duller colors to the buildings further in the painting. All the buildings are different shades of two main contrasting colors: orange and green. Overall, I really enjoyed creating this piece of artwork. Lots of consideration was put into what color needed to be used to create the perfect outcome.

## DEAR COLLEAGUE,

This 2019–2020 IB Workshops and Services catalogue contains updated information on new workshops on offer beginning 1 July 2019 and subject-specific seminars (SSS) on offer at the beginning of 2020. It also contains the usual wide selection of what we hope will be inspiring and transformative experiences that will benefit you, your school, and your students and keep you on the path of lifelong learning. See page 3 for a snapshot of the new introductory workshops for CP and MYP, and new category 3 workshops for DP, along with the SSS information.

IB professional development is flexible—aside from our standard online and face-to-face events, we offer in-school and district workshops, hundreds of PD events hosted by IB authorized PD providers, as well as **on-demand online** workshops. If a workshop that you wish to attend is not scheduled at an appropriate time, you can request that it be offered. If we receive four requests for that workshop, we will run it for you at no additional cost. Find out more at ibo.org/professional-development/request-a-workshop.

Be sure to visit the IB website to find new "free learning" resources, including

- PYP Playlist—a range of structured lessons ranging from three minutes to an hour, designed for you to dip in–and out–at a time convenient to you! Supporting resources are downloadable for you to share on your website and across your learning community
- Nano PD series on What is an IB education—bite-sized PD for educators new to the IB, parents and community members, or teachers who need a refresher
- MYP content on interdisciplinary learning, personal project and service as action
- Additional resources will be added over time

Please take advantage of our PD surveys and other avenues such as conferences and PD events to give us your feedback. Let us know how we're doing and how we can better serve you. We look forward to the conversation.

Best wishes,

AR Teit

Anthony Tait Director of Professional Services

This catalogue offers a selection of what we hope will be inspiring and transformative experiences and tools that will benefit you, your school and your students and keep you on the path of lifelong learning.



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# EXPLORE IB PROFESSIONAL DEVELOPMENT

Choose from a variety of IB PD options and pathways, all of which are supported by a global architecture, consistently high-quality materials and ongoing workshop leader training.

#### Face-to-face workshops

Almost all IB workshops are offered around the world in venues that bring together hundreds of teachers for multi-day learning events. Most workshops are 15-hour modules offered over 2.5 days; other options may be available based on regional needs.

### **Online workshops**

Online workshops complement regional face-to-face workshops and expand access to teachers from all IB regions. A wide range of online workshops are available for new and experienced coordinators, teachers and administrators in all programmes. Workshops are available in English, French and Spanish (as noted) and typically span four weeks, offering approximately 15 learning hours.

The IB's online environment promotes unparalleled knowledge exchange between IB teachers living and working around the world. Our learning platform promotes high-value social and professional interactions.

### e-Learning and blended learning

Webinars, self-study, e-learning resources and other online resources can meet the learning styles of all individuals. These tools help educators focus on more specific aspects of IB programmes and offer "just-in-time" learning that can be applied in the classroom right away. Blended workshops combine the best of face-to-face and online approaches and minimize time away from school. Typically, blended learning may include three hours online alongside a two-day face-to-face event.

### In-school and district or cluster workshops

Use these workshops to train your entire programme staff on your own premises. You can choose to focus on specific programme content and strategies. Workshops may be delivered over two days or during out-of-school hours, depending on the availability of a local facilitator. Contact your IB professional development team for more information.

## WHICH WORKSHOPS SHOULD I CHOOSE?

**CHOOSE CATEGORY 1** if you are new to the IB or if your situation is similar to any of the following.

- You are new to the faculty of a longstanding IB World School and have not taught in an IB programme previously.
- You are aware of the IB philosophy and programme structure but are not experienced in teaching or administrating the IB.
- You are familiar with the IB subject guide (including assessment procedures, moderation) and would like greater confidence before teaching a course.
- You have inherited a course and would like to review the subject content before teaching it to suit your own style and expertise.

**CHOOSE CATEGORY 2** workshops to develop your expertise in delivering an IB programme. You will have an opportunity to:

- make connections between programme frameworks and classroom practice
- enhance your understanding of assessment in IB programmes
- discuss and analyse standards and practices

**CHOOSE CATEGORY 3** workshops to go more deeply into areas you enjoy and to deepen your understanding and mastery of a particular area or subject.

Note: Teachers and other school leaders who do not teach in an IB World School but wish to sample IB learning may choose to participate in category 3 workshops.

# **FREE PD RESOURCES**

Free learning can enhance and reinforce workshop experiences, encourage knowledge-sharing among and between a department's educators, present IB topics with message fidelity at meetings with teachers, parents and other stakeholders.

### **CONTENT INCLUDES:**

## WHAT IS AN IB EDUCATION?

- Investigating inquiry
- Living and learning globally
- Beyond the disciplines
- Approaches to learning

## **PRIMARY YEARS PROGRAMME**

- Agency
- Inquiry
- Assessment
- Early years play
- Leadership

- Learning environment: Diversity and inclusion
- PYP enhancements
- Roadmap

## MIDDLE YEARS PROGRAMME

- Interdisciplinary learning
- Personal project
- Service as action

- Assessment
- Unit planning

## **DIPLOMA PROGRAMME**

Academic honesty

Journaling in DP arts

For more information, please visit: ibo.org/professional-development/free-learning





# NEW WORKSHOPS IN MYP, DP AND CP

## NEW INTRODUCTORY WORKSHOPS

These workshops will continue to be titled **Launching the CP** and **Launching the MYP** until the release of the new Programme standards and practices in 2020.

### **Developing the CP**

Note: This is not a category 1 workshop. This workshop is a requirement of schools that do not currently offer the Diploma Programme (DP) and wish to establish a Careerrelated Programme (CP).

This introductory in-school workshop provides schools with a consistent knowledge base across all staff. You will be exposed to key elements of the CP and then able to explore these elements further in regards to your own school in activities throughout the workshop. The workshop spans one full day (six hours of instruction) with two sessions in the morning and two sessions in the afternoon.

### **Developing the MYP**

#### **RECOMMENDED FOR:**

All members of the candidate school's Middle Years Programme (MYP) teaching staff, including specialists, librarians and part-time teachers, must attend, and it is expected that all prospective MYP teachers will attend.

This mandatory in-school workshop provides schools with a consistent knowledge base across all staff and acts as a specific launch point for MYP practice. The workshop spans one full day (six hours of instruction) with two sessions in the morning and two sessions in the afternoon. Note: Schools may request the two-day option in which the learning engagements are extended. The one-day workshop is mandatory; the two-day is optional.

## CATEGORY 3 WORKSHOPS

## Teaching, learning and assessment in economics

**RECOMMENDED FOR:** 

#### Experienced economics teachers from IB World Schools.

This workshop is aimed at experienced economics teachers who wish to explore approaches to teaching and learning with colleagues from other IB schools. You will share and discuss ideas and strategies as well as collaborate to create learning engagements for use in your own class. There will also be opportunities to practice and discuss the assessment of each of the components.

### **Technology in music**

#### **RECOMMENDED FOR:**

Teachers with some Diploma Programme (DP) music experience. This workshop is aimed at teachers with all levels of technology expertise, cultivating an atmosphere of lifelong learning, creation and discovery. It is recommended that teachers are already familiar with the curriculum structure and assessment criteria and have attended at least a category 1 DP music workshop before attending.

This workshop will guide music teachers to incorporate the use of technology into DP music lessons in a manner that supports the IB mission statement and learner profile. The course will address the roles and processes of music making through technology. While the ideas developed in the workshop should permeate all areas of the music course, you will focus on the use of technology to access the syllabus, as well as the skills required for the assessments. You will receive straightforward guidance and ideas on how to get the most out of technology in the music classroom. At each stage, you will reflect on the pedagogy of how, when and why technology can be used to achieve the aims and assessment objectives of the music course.

## SUBJECT-SPECIFIC SEMINARS

Subject-specific seminar: Language acquisition

Subject-specific seminar: Language acquisition (generic)

- Subject-specific seminar: Mathematics
- Subject-specific seminar: Economics
- Subject-specific seminar: Music

Subject-specific seminar: Theory of knowledge

See workshop descriptions on page 60.

# WHAT IS AN IB EDUCATION?

This series of workshops challenges you to explore the question "What is an IB education?" You will engage in provocative learning experiences around challenging ideas central to the IB's mission to make the world a better place through education. These workshops are available as either cross-programme experiences or as a single programme focus, upon request.

ALL WORKSHOPS ARE RECOMMENDED FOR: All educators, IB coordinators and school leaders or decision-makers at any point in their journey as life-long learners.

## CATEGORY 3

## Approaches to learning

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What skills positively influence and support a student's approach to life-long learning? All IB programmes develop the approaches to learning (ATL) skill categories of communication, social, self-management, research and thinking.

- Develop a deeper understanding of ATL as a way for students to acquire and use skills developed over time in order to access learning.
- Consider contemporary research to apply metacognitive strategies throughout the learning process, with an emphasis on assessment as learning.
- Design the curriculum to encourage students to build these skills.
- Reflect on how developing affective, cognitive and meta-cognitive skills using a variety of strategies may increase the capacity of learners to become self-regulated and intrinsically motivated.

### Beyond the disciplines

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How do we provide teaching and learning opportunities that reflect the unity of knowledge within, between and across disciplines? Learning beyond the disciplines highlights the interrelatedness of knowledge that gives students opportunities to construct, internalize and transfer meaning and understanding.

- Explore the relationships and shared concepts of disciplinary, multidisciplinary, interdisciplinary and transdisciplinary learning.
- Engage in activities that synthesize concepts related to ways of knowing while learning how to develop central understandings that encourage learning to know, learning to do, learning to live together and learning to be.

#### WORKSHOPS KEY

- **iii** Face-to-face in English
- Face-to-face in French
- Face-to-face in Spanish
- Online in English
- Online in French
- S Online in Spanish

# Bilingual and multilingual teaching and learning

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#### **RECOMMENDED FOR:**

#### Teachers, IB coordinators and school leaders/decision makers.

How can we create and support effective bilingual or multilingual environments? Learning to communicate in a variety of ways in more than one language is fundamental to the development of intercultural understanding.

- Consider the importance of authentic inquiry and reflect on the research base in developing literacy across all years of a child's education.
- Examine the implications of the ways in which language learning can be scaffolded in bilingual and multilingual contexts.
- Explore how school policies and structures support the areas of learning language, learning through language and learning about language in mother tongue and other languages that form the school's language profile.

# Developing service learning

How can educators develop students' intrinsic motivation for service learning in the school community and beyond? Challenging learning environments help students to develop the imagination and motivation they need in order to meet their own needs and the needs of others.

- Explore the core elements of action and service learning.
- Examine social entrepreneurship in the school context and use different models to evaluate alternative ways for schools to approach and manage projects that deal with critical social, economic and environmental issues.

# Investigating inquiry

How can we support student inquiry? Students' own curiosity provides the most effective provocation for learning that is engaging, relevant, challenging and significant.

- Investigate how using an inquiry-based pedagogy has the capacity to lead students to a deeper understanding of concepts through the construction of new knowledge.
- Inquire into specific strategies and questions relating to an inquiry-based approach to teaching and learning.
- Discover how the reflective process is an essential component in becoming a life-long learner.

# Learning diversity and inclusion

#### **RECOMMENDED FOR:**

Educators, programme coordinators, school leaders, learning support teachers and consultants and any member of the school community who is committed to increasing access and participation across the four programmes.

What is inclusion according to the IB and what does it take to be an inclusive school? Inclusive education is a whole school approach to education and it is supported by the United Nations under human rights and social justice. By demystifying inclusion, this workshop will help:

- develop an understanding of the IB's approaches to inclusion
- develop specific pedagogical knowledge and approaches to extend learning and assessment to increase access and participation
- identify resources and collaborate to create a database to support inclusion
- create an action plan to increase school-wide inclusion.

**Note:** Due to the international nature of the course aims, this course will maintain a focus on general inclusivity and differentiation supports, rather than addressing country-specific special education requirements.

# Living and learning globally

How do we build school communities that develop the knowledge and competencies that are essential for living and learning in a globally connected world? Global engagement represents a commitment to address humanity's greatest challenges in the classroom and beyond.

- Discover key concepts for the design and implementation of learning engagements that support international-mindedness.
- Explore how global issues and contexts expand and enhance perspectives and engage students in meaningful ways.
- Embed global contexts into the written, taught and learned curriculum to provide opportunities for students to participate in a complex, dynamic and diverse society that is connected due to greater mobility and technology

# Social and emotional learning

What skills and competencies do teachers and students need to flourish in a complex, interconnected world? When teachers provide opportunities to practice and model the skills of mindfulness, positive psychology and social-emotional learning (SEL), they are better able to respond to their own needs and the needs of their students.

- Investigate research related to SEL and learn how to apply practical strategies that assist students and teachers in cultivating greater emotional well-being, perseverance, selfregulation, self-motivation and resilience.
- Create environments that support authentic, mindful and caring communities of learning.
- Develop practical approaches and learn how affective skills can be integrated into the teaching and learning experience to lead to positive, meaningful action and student agency.

# The learner profile

#### **RECOMMENDED FOR:**

Experienced teachers and administrators who wish to examine and strengthen teaching and learning outcomes through the development of the learner profile.

How does the learner profile exemplify the IB mission in action? The learner profile is at the heart of the IB's commitment to an international education.

- Investigate the core concepts embedded within the IB learner profile and the central role it can play in an education that is international, relevant and able to support essential competencies for success in school and in life.
- Analyse and evaluate the relationships between the learner profile, international-mindedness and meaningful action in both local and global contexts.
- Learn new strategies to bring the learner profile to life in any school setting.
- Develop tools and strategies to bring the learner profile into action in any school setting.

# The role of the librarian

#### **RECOMMENDED FOR:**

All experienced IB librarians, programme coordinators, members of a school leadership team and those who have recently completed a category 1 workshop.

How can the library or media centre support IB programmes? The library or media centre provides school-wide opportunities to engage and reflect on the IB principles and practices and connect teachers and students to knowledge and information in a digital and global context.

- Investigate the key characteristics that define an IB education to develop an understanding of how the library or media centre and the librarian can support the IB standards and practices.
- Explore ways of supporting student-centred learning environments in a digital world.
- Evaluate and analyse resources that can support teaching and learning in a global context and make connections between the programmes.
- Reflect on the collaborative relationship between the library or media centre, the academic staff and school leadership to prioritize specific IB standards that have an impact on the library or media centre and the librarian.

# Discover a new path on your IB journey

Adrian College • Aga Khan Academy Mombasa • University of Alberta • University of Bath • Bethel University • Bilkent University • University of British Columbia • California State University San Marcos • Universidad Camilo José Cela • Curtin University • Deakin University • DePaul University • University of Dundee • Durham University • East China Normal University • Flinders University • George Mason University • Hasan Kalyoncu University • The Education University of Hong Kong • The University of Hong Kong • International Christian University • Kent State University •

Kwansei Gakuin University • University College London • Loyola University • Maltepe University • The University of Melbourne • University of Michigan • University of Montana • Moscow City University • Murdoch University • National Taiwan Normal University • University of Navarra • University of Nevada Las Vegas • University of North Georgia • University of Notre Dame Australia • Okayama University of Science • Perm State Humanitarian Pedagogical University • Royal Roads University • Southeastern Louisiana University • Tamagawa University • Tokyo Gakugei University • University of Toronto • Tsuru University • University of Tsukuba • University of Windsor

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# JOIN A NEW GENERATION OF LEADERS

These of IB workshops focus on leadership in international education. These rich professional development experiences are led by an outstanding and diverse group of leaders who are passionate about sharing their knowledge and experiences. Together, they are building a global community of strategic and innovative educational leaders.

FOR ASPIRING LEADERS AND NEW HEADS OF SCHOOL. All workshops in this section are recommended for aspiring leaders, including teachers, coordinators and new heads of school.

## THE CORE WORKSHOPS

# Leading for effective teaching and learning

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This workshop will provide opportunities for you to explore theories of learning and instructional design principles underpinning the IB programmes. You will consider the impact these have on student learning and how the school can support this learning. You will look at the implications of adopting these ideas and principles when developing and implementing school strategy and policy. You will explore the instrumental role that authentic assessment plays in guiding learning activities and enabling student learning and discuss how assessment of and for learning, can be incorporated into a whole school assessment policy. You will identify strategies for successful policy implementation and the role of teachers and teaching in the learning process.

EXPLORE THE CHALLENGES OF LEADING IB WORLD SCHOOLS AND PREPARING STUDENTS TO LIVE IN THE 21ST CENTURY

# Leading through an understanding of culture and context

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This workshop explores the concept that leadership is contextdriven. You will deepen your understanding of how national and organizational cultures interact and impact on beliefs, values and behaviours in schools. In addition, you will discuss how to develop a positive organizational culture, which is proven to be closely aligned with high student achievement. The workshop will enable you to investigate leadership issues in different IB contexts. Through illustrative case studies, critical reading, collaborative problem solving, reflection journals, diagnostic testing, and research projects, you will be expected to reflect upon how these relate to your own experiences and develop responses and solutions that align with IB philosophy.

# Leading with a clear vision and strategy

Research shows that a school which has a strong vision and mission has a much higher chance of having high student achievement as well. The objectives of this workshop are to introduce and clarify the value and strength of a good vision and mission, and to enable you to develop a strategic plan to create, implement, review and sustain, an excellent vision and mission for your school context. It is important that your vision and mission imbue the philosophy and values of the IB and provide the best structure for the full implementation of the IB programmes.

# Understanding leadership

Leadership is a social construct, positioned in time and place and influenced by personality. This workshop aims to expose, test and critique the assumptions upon which your own style, definition and understanding of leadership are based.

Leadership theory and current research will form the basis for discussion with case studies and your own experiences being used to explore leadership, cross-cultural investigations and the impact of culture on leadership styles and practices. There will be an emphasis on the complex, contextual and holistic nature of leadership, and you will build deeper understandings of how to adapt your leadership style in different contexts. The workshop will include an introduction to the capabilities and intelligences, core themes and leadership processes that are considered to be most supportive of effective leadership in a range of IB contexts. In line with IB philosophy, you will be encouraged to develop an investigative mindset, become more inquiry-based and reflective practitioners while modeling life-long learning.

Action research will be introduced, helping you identify major issues that leaders may face, while planning possible responses that reflect an awareness of local context. You will develop and articulate a deeper understanding of your own philosophy, and draft a personal philosophy statement.

## FOR EXECUTIVE LEADERS AND EXPERIENCED HEADS OF SCHOOL

### Cultivating learning-focused IB World Schools



#### **RECOMMENDED FOR:**

The workshop is designed for principals, administrators and superintendents of IB World Schools; new administrators in IB World Schools; IB coordinators and aspiring leaders in IB World Schools; teachers, managers and administrators from non-IB schools who wish to develop understandings of leadership in an IB context. In this workshop, you will apply a number of leadership capabilities to build learning-focused IB World Schools. You will do this through engaging in snapshots of practice in a range of contexts and applying these to your own. You will explore the challenges of leading IB World Schools and preparing students to live in the 21st century. In addition, you will refine your capacity to play the leading role in guiding a school through IB authorization and beyond; develop appreciation for the IB mission statement, philosophy and pedagogy; and determine what success can and does mean for your school and its stakeholders.

# Governance

#### **RECOMMENDED FOR:**

This workshop is geared for new and aspiring school leaders who wish to expand their leadership capabilities with specific focus on various governance models that exist within the IB community.

This workshop is designed to introduce participants to four basic models of school governance, with a view to understanding how each governance model has diverse implications for how the IB Leadership Intelligences equip senior level school based leaders to collaborate with governing bodies in each of the four models.

The workshop will provide opportunities for you to inquire into:

- the nature and composition of governing bodies in each of the four models
- the diversity of decision making and communication in each of the four models
- values and perspectives that may be diverse within each of the four models
- leadership implications for school based senior leaders
- strategies for establishing and maintaining role clarity
- areas of focus and growth personalized for each participant.

### Leading an effective professional learning community

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#### **RECOMMENDED FOR:**

## All aspiring leaders, including teachers, coordinators, and heads of school.

IB World Schools are well positioned to operate as professional learning communities because of the unifying attributes of the learner profile and the commitment of those implementing IB programmes to promote inquiry, collaborative learning and critical thinking. The workshop takes a whole-school leadership perspective on creating the conditions for fostering and building effective professional learning communities. School leaders play a central role in creating and sustaining school cultures that embrace professional learning. In this workshop, you will investigate different approaches to developing IB-focused professional learning communities.

# Building partnerships with parents

#### **RECOMMENDED FOR:**

This workshop is relevant for new and aspiring leaders in IB schools, who want to explore firstly how systems for teacher evaluation can be developed in their own school communities, and secondly how the different systems of evaluation can be developed that are relevant and effective in different cultural contexts.

Parents know their children better than anyone else and clearly have the largest stake in their child's success and progress at school. As a group, parents represent a significant stakeholder within the school community and contribute in many ways to the community's success. The IB programme documentation makes regular reference to schools working in partnership with parents to support students in their learning. Establishing partnerships requires school leaders to play a pivotal role in enabling and fostering effective relationships with parents. This workshop will explore the notions of community and partnership and the responsibilities that schools, their leadership and parents have in creating and sustaining effective relationships. The opportunities and challenges involved in developing effective relationships will be explored along with a range of strategies to promote and sustain effective relationships. Through engaging with a variety of case studies and real-world examples, and extensively drawing upon their own and each other's experiences and the relevant research, you will follow numerous lines of inquiry that focus on the role that you play in enabling and supporting the development of professional learning communities within IB schools.

# Leading through an understanding of finance and accounting

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#### **RECOMMENDED FOR:**

This workshop is geared for educators who are either presently in a leadership role that requires a degree of financial skills and understanding or for those aspiring to positions of additional responsibility where finance will be a part of the role.

The workshop will provide opportunities for you to inquire into the role of finance and accounting in IB World Schools and understand how financial projections and budgets support planning and help forward your school's mission. You will also look at how financial analysis can be used to construct meaning and help to optimize decision-making and how it can be understood within the specific local context. The workshop will also allow you to see how financial numbers produce different "truths" with the same set of figures and how you can create accounting and finance arguments linked to a broader narrative appropriate for specific audiences.

# Well-being and student leadership

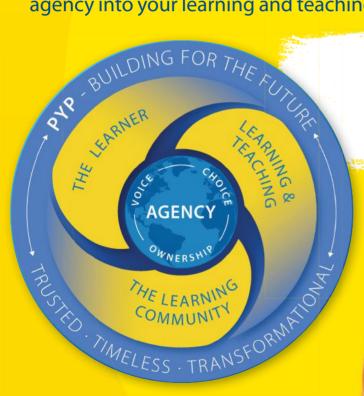
This workshop gives you the tools to develop, plan and implement an inclusive whole school well-being program. You will gain a shared understanding of the different forms of wellbeing and reflect on a whole-school approach to well-being in their current school context using a plus, minus, interesting (PMI) analysis and a self-reflection survey. You will further develop an understanding of restorative practices in schools, the benefits of working as a community and the use of a positive behaviours framework. Strategies for community engagement will be covered, including developing advisory groups (staff, parents and students) and sharing strategies for working with parents and community members. You will explore the area of personal, social and physical education to gain a deeper understanding of its place in the programme. Finally, you will consider the common understandings and definitions about bullying and cyberbullying and explore research-based best practices for helping students who experience this type of behavior.

New and updated PYP workshops now available



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## **CATEGORY 1**

The following workshops meet the requirements for authorization. Please note that each has a different audience and focus.

# Leading early years in PYP schools

#### **RECOMMENDED FOR:**

## Primary Years Programme (PYP) coordinators, school leaders and heads of school.

A PYP leadership team evaluates its actions for improving learning and teaching and the well-being of its learning community. This workshop supports you to create the culture and conditions of a PYP school by considering the choices you make, the actions you take and the impact on student learning. You will examine the needs of the learner, learning and teaching, and your learning community to implement a transdisciplinary concept-based curriculum that has a powerful influence on student learning. Finally, you will reflect on your leadership capabilities in the context of leading an IB World School.

# Leading the learning in PYP schools

#### **RECOMMENDED FOR:**

## Primary Years Programme (PYP) coordinators, school leaders and heads of school.

A PYP leadership team evaluates its actions for improving learning and teaching and the well-being of its learning community. This workshop supports you to create the culture and conditions of a PYP school by considering the choices you make, the actions you take and the impact on student learning. You will examine the needs of the learner, learning and teaching, and your learning community to implement a transdisciplinary concept-based curriculum that has a powerful influence on student learning. Finally, you will reflect on your leadership capabilities in the context of leading an IB World School.

NOTE: All workshops are facilitated by trained workshop leaders experienced in teaching in IB programmes. All category 1 workshops are available in English, French and Spanish.

#### WORKSHOPS KEY

 iiii
 Face-to-face in English

 iiii
 Face-to-face in French

 iiii
 S Face-to-face in Spanish

 iiii
 Online in English

 iiii
 Online in French

 iiii
 Online in Spanish

### Making the PYP happen in the early years: Implementing agency

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#### **RECOMMENDED FOR:**

All Primary Years Programme (PYP) teachers (early years, primary years, new to PYP and with some experience of the PYP).

This workshop invites you to inquire into your own teaching practices and reflect on how you can develop the capabilities of a PYP teacher.

By exploring the PYP framework, you will connect how voice, choice and ownership are recognized and developed in all members of the IB community. You will be supported in your understanding of learning and teaching in a transdisciplinary, concept-driven curriculum and how to design this in your own school context.

### Making the PYP happen: Implementing agency

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#### **RECOMMENDED FOR:**

All Primary Years Programme (PYP) teachers (early years, primary years, new to PYP and with some experience of the PYP).

This workshop invites you to inquire into your own teaching practices and reflect on how you can develop the capabilities of a PYP teacher.

By exploring the PYP framework, you will connect how voice, choice and ownership are recognized and developed in all members of the IB community. You will be supported in your understanding of learning and teaching in a transdisciplinary, concept-driven curriculum and how to design this in your own school context.

## **CATEGORY 2**

All category 2 PYP workshops are for administrators, coordinators and teachers who:

- have been working with the programme for at least one school year
- have previously attended a category 1 PYP workshop (regional, in-school or online) facilitated by PYP workshop leaders organized by or through the IB.

# Assessment in the early years

#### **RECOMMENDED FOR:**

Teachers, administrators and coordinators who have attended a category 1 Primary Years Programme (PYP) workshop. Participants are required to have an indepth understanding of the philosophy and curriculum framework of the PYP as well as a sound understanding of constructivism and inquiry in the context of early childhood development.

This workshop helps you develop understandings about the role of assessment within an early years constructivist classroom, learn about the connection between assessment and concept-driven learning and explore the relationship between assessment and documentation. Workshop sessions cover the purpose, function and process of assessing young children as well as strategies and tools for assessment of play-based inquiry learning in authentic contexts.

### **Concept-driven learners**



#### **RECOMMENDED FOR:**

## Experienced Primary Years Programme (PYP) teachers, coordinators and school leaders.

A transdisciplinary, concept-driven curriculum supports the development of students' understanding of complex ideas. Build your capability to design and evidence or assess conceptbased learning that leads to depth and rigour in student thinking within and across subjects. You will investigate how the programme of inquiry promotes a school-wide vision for concept-driven learning, and, with the planning process, creates opportunities for students to make connections and transfer understanding from one context to another.

# Engaging collaborative communities

#### **RECOMMENDED FOR:**

## Experienced Primary Years Programme (PYP) teachers, coordinators and school leaders.

In this workshop, you will explore how a PYP learning community supports the agency of its members. This allows you to prioritize people and relationships in planning and learning with colleagues, interact directly with your students, and lead your school community to develop the shared vision of a PYP school. You will strengthen your capability to build and maintain collaborative relationships as well as investigate the impact that collaborating for learning and teaching has on the learning community and for the success of every learner.

# Evidencing learning

#### **RECOMMENDED FOR:**

## Experienced Primary Years Programme (PYP) teachers, coordinators and school leaders.

Engage with the latest developments in educational assessment, its purpose and characteristics. Explore how to monitor, document, measure and report on learning to inform the learner, learning and teaching and the learning community throughout the learning process. You will strengthen your assessment capabilities by: analysing data and evidence to inform decision-making for learning and teaching, providing meaningful feedback to feedforward for next steps, and supporting your students to become assessment capable.

# Local and global inquirers

#### **RECOMMENDED FOR:**

## Experienced Primary Years Programme (PYP) teachers, coordinators and school leaders.

As part of being internationally-minded, all members of a PYP learning community are supported in becoming inquirers. Investigate what it means to be an inquirer and develop your capability to design learning that draws on local and global contexts to challenge thinking, reflect and to act. Explore ways in which students can initiate and engage in their own inquiries connected to self and to others.

A TRANSDISCIPLINARY, CONCEPT-DRIVEN CURRICULUM SUPPORTS THE DEVELOPMENT OF STUDENTS' UNDERSTANDING OF COMPLEX IDEAS.

## Making space for learning



#### **RECOMMENDED FOR:**

Experienced Primary Years Programme (PYP) teachers, coordinators and school leaders.

Learning environments reflect the importance of students as active members of the learning community, contributing authentically to decision-making with a shared sense of purpose. Use the design of environments to influence learning in the PYP. Strengthen your capability to shape inclusive and creative learning spaces and places that remove barriers to learning for diverse learners. Inquire into the role that social, virtual and physical spaces play in inquiry-based learning and teaching and the development of well-being.

# Your exhibition

#### **RECOMMENDED FOR:**

Experienced Primary Years Programme (PYP) teachers, coordinators and school leaders.

This workshop engages you in an inquiry into the varied purposes and practices of your exhibition. Develop your understanding of the agentic role students have in leading and taking action on their learning. Explore, create and share a range of tools and strategies which help optimize the experience for students in the PYP and that set the scene for a collaborative inquiry into issues of local, national and global significance.

STRENGTHEN YOUR CAPABILITY TO SHAPE INCLUSIVE AND CREATIVE LEARNING SPACES AND PLACES THAT REMOVE BARRIERS TO LEARNING

#### **PYP RESOURCES**

#### **PYP Starter Pack**

The PYP Starter Pack is a perfect tool for schools interested in becoming an IB World School offering the Primary Years Programme. Includes guides, brochures and posters related to the PYP framework.



## CATEGORY 3

# 3- to 6-year olds

#### **RECOMMENDED FOR:** Teachers and coordinators in the early years.

Inquiry extends beyond asking and answering questions. It is provoked through a stimulating environment, where the teacher acts as guide, facilitator and co-learner. You will further explore the importance of environment through considering how it shapes learners, how the way we structure space and time reflects what we believe about children's learning and what learning is "important." You will develop an understanding of how mathematics and language concepts can be taught in creative, playful and meaningful ways in which children learn at their own rates. The written, taught and assessed curriculum is also considered within the context of working with young children.

# Approaches to learning

See workshop description on page 4.

# Beyond the disciplines

See workshop description on page 4.

## Bilingual and multilingual teaching and learning

See workshop description on page 5.

### **Building for the future**

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#### **RECOMMENDED FOR:**

Coordinators, school leaders and experienced Primary Years Programme (PYP) teachers.

How does my school remain at the forefront of international education? Explore the flexibility of the enhanced PYP framework to better address the needs of all students and to inspire opportunities for change. Examine how you can reenvision the PYP in your school community. Reframe your action plan to harness the transformational power of the programme.

# Building partnerships with parents

See workshop description on page 10.

### Cultivating learning-focused IB World Schools

See workshop description on page 9.

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# Developing service learning



See workshop description on page 5.

#### **PYP RESOURCES**

#### PYP Programme Brochure

This brochure describes in detail the IB Primary Years Programme, including an explanation of the curriculum, teaching methods, assessment, and how teachers are supported through professional development. Each pack contains 100 copies.



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### **Digital citizenship**

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### **RECOMMENDED FOR:**

## Primary Years Programme (PYP) administrators, coordinators, teachers and school counsellors.

Understanding the issues around current and emerging technologies can influence systemic change in learning organizations leading to engaging and authentic applications of student learning. In this workshop, you will develop your own understanding, skills and confidence as a digital citizen. The workshop will also provide opportunities for you to explore ways of developing effective digital citizenship in your students. You will be exposed to a range of digital technologies and consider how they may be combined with inquiry-based pedagogy to enhance international-mindedness and global awareness and make the world your classroom.

## Encouraging children's creative instincts in the classroom

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#### **RECOMMENDED FOR:** Classroom and specialist teachers.

More than four decades ago, psychoanalyst Dr Silvano Arieti (1976) identified that, regardless of the viewpoint or societal effects, creativity is a subject to be studied, cherished and cultivated. Now, more than ever, educationalists are agreeing with him. The questions "What competencies will be required for the future?" and "What should be taught in schools?" are becoming increasingly important as education shifts from the acquisition of knowledge to the promotion of a set of 21st century competencies.

Creativity features prominently on the list. Although creativity itself is a vast and elusive concept, we can look at tangible ways to promote creativity in the classroom and equip children for the future. In this workshop, you will develop the following understandings:

- the nature of creativity
- models and approaches to creativity
- the role of creativity in education
- creativity in the curriculum (teaching creatively and promoting creativity in children)
- ways to promote creativity in yourself and in your teaching practice building learning communities that promote creativity.

# Flipping classrooms

#### **RECOMMENDED FOR:**

Primary Years Programme (PYP) administrators, coordinators and teachers.

A growing number of teachers are flipping their instruction by having students develop content understandings at home and then build on the content knowledge through creative inquiry in the classroom. However, many teachers don't realize that there's more to the flipped model than posting lectures online, and as a result, the hurdles they encounter while attempting to produce online video content or restructure activities in their classrooms often result in frustration. In this workshop, vou will be guided in the process of planning and delivering a successful flipped classroom model from start to finish. Teachers who have successfully implemented the flipped model will discuss the successes and challenges that they encountered and share insightful tips. The structure of this workshop covers background information about the flipped model, tips for organizing content and producing a "flip video", instructions on how to produce and distribute videos, and strategies for making the most of time in the classroom. You will explore the wide range of resources that are available for producing and distributing flipped videos as you plan and introduce a flipped programme in your classrooms.

### Get connected! Engaging in authentic global learning practices

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#### **RECOMMENDED FOR:**

Primary Years Programme (PYP) teachers, coordinators and school leaders.

Through digital technologies, teachers and students alike are able to connect to the global community, extend learning outside the school and open windows to the world. This workshop examines the value of becoming a "connected learner" and supports you in establishing online professional learning networks. The workshop invites you to explore ways of initiating and developing exciting, global collaborations to enhance your own and your students' learning, promote intercultural understanding and help develop international-mindedness.

#### Governance



See workshop description on page 9.

### Inquiry and the additional language teacher



#### **RECOMMENDED FOR:**

Administrators, coordinators and teachers who are responsible for language policy, teach an additional language in a Primary Years Programme (PYP) school or wish to understand and work more effectively with their additional language colleagues.

All teachers in the PYP are teachers of language. However, teachers of the school's additional language face further challenges. This workshop looks at the concept-based inquiry nature of the PYP and how it relates to learning language, learning through language and learning about language. It provides opportunities for you to share strategies and resources to support additional language learning as collaboration within the units of inquiry and as stand-alone subjects. You will critique units of inquiry and examine the IB's sample planners that include the additional language teacher. You will use this socially constructed knowledge to design new units of language inquiry across the transdisciplinary themes. The workshop will also develop strategies for collaboration with the classroom teacher and for communicating the value of your teaching to the wider school community. Throughout the workshop, the importance of the school's language policy in framing language learning will form a critical base to plan for improvement.

# Inquiry in creative places

#### **RECOMMENDED FOR:**

#### Primary Years Programme (PYP) teachers and coordinators.

Inquiry is the pedagogy that underpins all programmes in the IB. This workshop looks at how the PYP framework provides opportunities for all learners to engage in relevant and significant inquiries through the transdisciplinary themes and in single-subject classes. You will critique a range of inquiry models emphasizing that inquiry is an ongoing process that leads to reflection, new inquiries and deep understanding. Inquiry is true differentiation, supporting the personal construction of meaning and meaningful action regardless of language competency or learning style.

# Investigating inquiry

See workshop description on page 5.

## Leading an effective professional learning community

See workshop description on page 10.

### Leading for effective teaching and learning

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See workshop description on page 8.

## Leading through an understanding of culture and context



See workshop description on page 8.

## INQUIRY IS AN ONGOING PROCESS THAT LEADS TO REFLECTION, NEW INQUIRIES AND DEEP UNDERSTANDING

# Leading through an understanding of finance and accounting

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See workshop description on page 10.

# Leading with a clear vision and strategy

See workshop description on page 8.

# Learning diversity and inclusion

See workshop description on page 5.

# Literacy, mathematics and symbolic learning in the early years

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#### **RECOMMENDED FOR:**

Administrators, coordinators and teachers who have an understanding of the philosophy and curriculum framework of the Primary Years Programme (PYP) and would like to apply that to early learning.

Symbolic language is where the journey to literacy and numeracy begins. Counting, making marks, recognizing shapes in the environment and viewing environmental print are all informal forays into language and mathematical learning. Through encouraging a transdisciplinary learning approach, educators can offer sufficient scaffolding to guide and support the child to learn more at their own developmental level. Through a variety of inquiry and conceptually rich play-based learning experiences, young learners deepen and broaden their knowledge and understanding of the world around them. This workshop will help early years educators provide a purposeful play environment where young children's meaningmaking around literacy and numeracy occurs naturally as children increase their understanding of the world and its systems and symbols.

#### PYP RESOURCES

#### Ten Tales from Different Cultures, Collection of 10 Books

A beautifully illustrated collection of folktales from around the world. Students will learn to appreciate the diversity of cultural traditions with this popular PYP series including 10 folktales—Korean, Czech, Malaysian, Australian, American Indian, Swedish, Turkish, British, African and Mexican. Each title is suitable for shared, guided or independent reading environments. Titles are available to purchase separately or as a complete series.



Living and learning globally

See workshop description on page 6.

### **Music and inquiry**

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#### **RECOMMENDED FOR:** Primary Years Programme (PYP) music teachers.

Is it possible to teach music through inquiry? If students "explore" instruments and have only "free composition" tasks, how will they be ready to perform? If I let them only "inquire", am I doing my job as a music teacher? What is my role as a music teacher? What do I value as a music teacher? These are some of the questions that music teachers may face during their first encounter with the inquiry framework. This workshop aims to provide a handson approach to active music-making using an inquiry framework through general, vocal and instrumental music. Music teachers will think, inquire, make connections and build understandings about teaching through inquiry in their own language: music. During this workshop, teachers will experience and share a range of inquiry and constructivist instructional strategies. You will be able to develop and revise individual or collaborative music units of inquiry and individual lessons. In addition, you will deepen your understanding of the PYP unit planner, the essential elements of the programme, interdisciplinary planning and concept-based teaching and learning.

### Personal, social and physical education— Well-being

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#### **RECOMMENDED FOR:**

## Experienced Primary Years Programme (PYP) teachers and coordinators.

Well-being is intrinsically linked to all aspects of a learner's experience at school and beyond. Personal, social and physical education (PSPE) is integral to teaching and learning in the PYP; it is embodied in the learner profile and represents the qualities of internationally minded learners and effective, lifelong learners. This workshop explores the responsibility that all members of the school community have for the well-being of their students— not just the classroom teacher or the physical education teacher alone—and how the PYP concepts are a vehicle for developing physical, emotional, cognitive, spiritual and social well-being. You will look at how the PSPE scope and sequence directly supports the development of the transdisciplinary skills and highlights the transdisciplinary nature of the PYP.

# Play-based learning

#### **RECOMMENDED FOR:**

Primary Years Programme (PYP) teachers and coordinators with a particular interest in the early years and lower primary years.

From birth, play is the way children inquire and learn about the world around them. This workshop looks at the importance of time, space, materials and relationships in inquiry. You will explore your own political and cultural images of the child and the impact that has on the learning environment. The workshop will look at theoretical as well as practical considerations and the research into children's physical, social and emotional development.

# Science discoveries: Exciting ways to weave science into the programme of inquiry

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#### **RECOMMENDED FOR:**

## Experienced Primary Years Programme (PYP) classroom teachers.

Science as inquiry can be a part of the PYP curriculum every day and in many ways! Explore the fundamental concepts of PYP science while experiencing the wonders within the American Museum of Natural History (AMNH) in New York City (the site where the hit movie *Night at the Museum* was filmed). Three areas of focus for the workshop include:

- exploring the fundamentals of inquiry-based teaching and learning, with a focus on understanding what scientists do
- connecting science to every transdisciplinary theme in the PYP using object-based learning and the museum to generate creative and innovative ideas for making those connections and appreciating transdisciplinary skills as science
- bringing tools and resources back to the classroom, including ideas for new hands-on activities, educational websites and children's books that focus on the process of science.

You will use your experiences at AMNH to make connections to museums, parks and resources in your local communities to implement relevant and engaging units and learning experiences for your students, as well as exploring how to engage students in scientific inquiry.

# Science throughout the programme of inquiry

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#### **RECOMMENDED FOR:**

## Primary Years Programme (PYP) classroom teachers and coordinators.

Many schools feel pressured to teach science as a standalone subject. This workshop aims to extend teachers' understanding of science knowledge and skills so that they can be incorporated in any unit of inquiry. Teachers will also consider the research regarding the range of science knowledge and skills that students need for success in secondary school studies. You will examine how concepts and transdisciplinary skills can lead to deep scientific understandings through every transdisciplinary theme. The workshop will also explore the rich and creative variety of scientific writing styles and the use of children's literature to provoke scientific thinking and inquiry.

# Social and emotional learning

See workshop description on page 6.

# The learner profile

See workshop description on page 6.

# The role of arts

#### **RECOMMENDED FOR:**

#### Arts specialists and Primary Years Programme (PYP) teachers.

Experience the strength of collaborative practice with passionate and like-minded educators. This workshop is designed to empower passionate and like-minded arts specialists and educators interested in the arts by gathering them together to engage in opportunities for deeper inquiry and reflective practices, and to continue to build upon their arts knowledge. The workshop will offer a forum for an honest, indepth discussion about learning theory, pedagogy, assessment, the significant role of the single-subject teacher and the challenges associated with this. It will offer time to explore the authentic integration of the arts through the lenses of the essential elements, documentation and the role the arts have within the curriculum of a school offering the PYP.

# The role of arts in the early years

#### **RECOMMENDED FOR:**

Arts specialists, Primary Years Programme (PYP) teachers, and early years teachers.

Experience the strength of collaborative practice with passionate and like-minded educators. This workshop is designed to empower passionate and like-minded arts specialists and educators interested in the arts by gathering them together as one to engage in opportunities for deeper inquiry and reflective practices, and to continue to build upon their arts knowledge. The workshop will offer a forum for an honest, in-depth discussion about learning theory, pedagogy, assessment, the significant role of the single-subject teacher and the challenges associated with this. It will offer time to explore the authentic integration of the arts through the lenses of the essential elements, documentation and the role the arts have within the curriculum of a school offering the PYP.

### The role of information and communication technology (ICT)

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#### **RECOMMENDED FOR:**

#### Classroom teachers and administrators.

Information and communication technology (ICT) is a vital resource that Primary Years Programme (PYP) schools must use to help students and staff develop the learner profile, apply the understanding, knowledge, skills and attitudes of the PYP curriculum, become lifelong learners and take positive action as members of our information-and technology-driven global society. This workshop will assist you in developing a deep understanding of how ICT can be used to transform teaching and learning practices rather than as a stand-alone subject area. This workshop also aims to be a truly paperless face-to-face IB workshop that engages you in active use of internet and electronic resources to support teaching and learning over the course of the entire workshop.

# The role of language

#### **RECOMMENDED FOR:** Classroom teachers.

All teachers are teachers of language. The Primary Years Programme (PYP) views all languages as equally important. This includes the language of instruction, mother tongue, English as a second language (ESL), English as an additional language (EAL) and host-country languages. This workshop explores the fluid nature of language learning as a continuum, not developmentally tied to an age or stage. You will examine the varying roles of language teachers in advising, supporting or integrating language in the programme of inquiry or in a single subject. You will look at the importance of learning language, learning about language and learning through language. You will be guided in the development of a language policy.

# The role of mathematics

#### **RECOMMENDED FOR:** Classroom teachers.

How is mathematics taught using an inquiry approach? How is mathematics addressed within and outside of the context of the programme of inquiry? How do learners construct and transfer meaning and then apply with understanding? The aim of this workshop is to support you with the skills, knowledge and ideas needed to successfully address the teaching and learning of mathematics within the context of their educational setting. You will have an opportunity to discuss the teaching and learning of mathematics, share resources and work on relevant curriculum documentation.

# The role of physical education

#### **RECOMMENDED FOR:** Classroom teachers.

This workshop explores the scope, purpose and meaningful integration of physical education in the Primary Years Programme (PYP). In a balanced physical education programme, students learn, learn about, and learn through movement. Physical education skills are developed in an inquiry context where students can pose problems, solve problems and understand new ideas. You will also consider the role of physical education in the transdisciplinary programme and how their subject-specific content can help students understand the world, themselves and each other. You will look at how planning, teaching and assessing in physical education reflects all the essential elements of the IB learner profile.

#### PYP RESOURCES

#### PYP 10 Reasons Poster

This poster gives ten reasons why the PYP is ideal for students to become active and lifelong learners. Available in English, French and Spanish.



# The role of science and social studies

#### **RECOMMENDED FOR:** Classroom teachers.

Many issues of personal and social relevance to students in the Primary Years Programme (PYP) require both science and social studies understanding, yet transcend the boundaries of these traditional subject areas. Their interdependent relationships, together with other disciplines, assist students in understanding the transdisciplinary themes. This workshop explores the key and related concepts and the development of skills within the context of science and social studies. It supports the development of a balanced programme of inquiry that addresses a breadth and depth of both science and social studies.

### The role of technology



#### **RECOMMENDED FOR:**

Primary Years Programme (PYP) teachers, coordinators and leaders who want a self-directed, self-paced online learning experience guided by virtual peers. This is an exploration of strategies and tools that will enable you to implement effective and meaningful technology integration within a PYP learning environment.

The workshop allows for beginners as well as experienced technology users to find an appropriate pathway. A range of knowledge and understandings for integrating technology in the classroom or implementing it at a whole school level are offered. The role of technology has been designed for those who want to build a deeper understanding of technology integration and technology implementation. It takes as its starting point the cross-programme digital resource *Teaching and learning with technology*. You are in the driver's seat with this self-paced workshop while you explore topics such as technology literacy, frameworks, mindsets, attitudes and policy development and action planning.

Following a set of individual inquiry-based experiences, you will be equipped to critically analyse the differences and connections between the implementation and integration of technology and to work within your context to collaboratively implement and integrate technology effectively. This workshop is designed to be informative and supportive, rather than prescriptive, and though PYP-focused, can be applied across all IB programmes.

# The role of the coordinator

#### **RECOMMENDED FOR:**

Current Primary Years Programme (PYP) coordinators, who may be either newly appointed or experienced coordinators.

This workshop looks at the role of the PYP coordinator in documentation, organizing professional development opportunities, and managing complex relationships, resource management and communication with a range of stakeholders. All of these responsibilities are integral to the successful implementation of the programme. The workshop will provide opportunities for reviewing new and existing publications, curriculum mapping, policy writing and reviewing the guidelines for verification and evaluation. You will also become familiar with the global professional development architecture, REGIS and the role of the IB educator network (IBEN). The workshop will model collaborative leadership strategies and explore ways to effectively manage change.

# The role of the librarian

See workshop description on page 6.

### The vital role of the teaching ass<mark>istant</mark> in the PYP

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#### **RECOMMENDED FOR:**

Teaching assistants (TA) in IB World Schools with a Primary Years Programme (PYP) or candidate schools, and non-IB TAs. The course is suitable for all teaching assistants, learning support assistants and others who support learning in all settings and at all stages.

As a teaching assistant (TA), how can you contribute to teaching and learning effectively? What are the characteristics of effective partnerships between teachers and TAs? TAs work alongside teachers, helping students to get the most out of the teaching and learning in the classroom. By helping teachers implement activities and make effective decisions to improve student outcomes, TAs can greatly enrich the educational experience of students. In this workshop, you will have many opportunities to explore, collaborate, communicate and reflect on how you play an important role in the classroom. In this role, you can provide a "friendly face" for many students and serve as a key connection between the student and the teacher.

### Transdisciplinary learning for subject specialists

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#### **RECOMMENDED FOR:**

Primary Years Programme (PYP) teachers and coordinators in candidate schools, IB World Schools and non-IB teachers. This workshop is for those who

- have attended a category 1 workshop
- have an in-depth understanding of the philosophy and curriculum framework of the programme
- have an understanding of the specialist subject area.

# Note: If you are not a specialist but have been assigned to a position as a specialist, it is best to enroll in the "The role of" workshop in your specialist area.

The PYP provides an extensive framework for designing and achieving transdisciplinary teaching and learning. This workshop looks at tools to map local curricula against the PYP scope and sequence documents. It analyses the transdisciplinary themes and examines how effective concept-based central ideas and lines of inquiry can be designed to address the curriculum in a way that is relevant, challenging and engaging. You will also look at how the transdisciplinary skills are an essential element of curriculum mapping. This workshop is also suitable for those wishing to map national and state curriculum against PYP concept-based scope and sequences.

# Young children—Powerful learners

#### **RECOMMENDED FOR:**

Early years practitioners without formal qualifications who wish to or are working in IB World Schools.

This workshop unpacks key theories about childhood and educators' understandings of learners in the early years. It explores the ways young children in the Primary Years Programme (PYP) are considered capable learners, full of potential, and it relates important implications for classroom practice. Bridging playful inquiry with connected relationships, children and teachers in the early years of the PYP seek to build knowledge, skills and dispositions together in authentic contexts. Acknowledging the vital role of collaboration and communication in the development of one's well-being, Young children—Powerful learners provides teachers with opportunities to think deeply about their work alongside young children, and how the PYP framework supports children during this significant time of development and learning.

# Understanding leadership

See workshop description on page 9.

# Well-being and student leadership

See workshop description on page 10.

#### **PYP RESOURCES**

#### PYP Transdisciplinary Themes Poster Set [7-item set]

These engaging and beautifully illustrated posters represent each of the six transdisciplinary themes for PYP students. Display alone, or alongside each other in a number of variations using the illustrations to link the themes together. A seventh poster for teachers giving an overview of all the descriptions for each theme. Dimensions: 59.4 x 42cm.



#### **PYP RESOURCES**



#### **PYP Starter Pack**

The PYP Starter Pack is a perfect tool for schools interested in becoming an IB World School offering the Primary Years Programme. Includes guides, brochures and posters related to the PYP framework.



#### **PYP 10 Reasons Poster**

This poster gives ten reasons why the PYP is ideal for students to become active and lifelong learners. Available in English, French and Spanish.



## PYP Scope and Sequence documents [6-item set]

This set of scope and sequence documents contains an introduction, specific reference to subject area knowledge and skills, overall expectations and possible learning outcomes for the IB Primary Years Programme. Available in English, French and Spanish.





#### PYP Transdisciplinary Themes Poster Set [7-item set]

These engaging and beautifully illustrated posters represent each of the six transdisciplinary themes for PYP students. Display alone, or alongside each other in a number of variations using the illustrations to link the themes together. A seventh poster for teachers giving an overview of all the descriptions for each theme. Dimensions: 59.4 x 42cm.

#### Ten Tales from Different Cultures, Collection of 10 Books

A beautifully illustrated collection of folktales from around the world. Students will learn to appreciate the diversity of cultural traditions with this popular PYP series including 10 folktales—Korean, Czech, Malaysian, Australian, American Indian, Swedish, Turkish, British, African and Mexican. Each title is suitable for shared, guided or independent reading environments. Titles are available to purchase separately or as a complete series.

PRODUCT NAME	NUMBER ID	PRICE
PYP Starter Pack	1492PB6	US \$129
PYP 10 Reasons Poster	089EFX	US \$10.99
PYP Transdisciplinary Themes Poster Set [7-item set]	0500TZ0	US \$71.99
PYP Scope and Sequence documents [6-item set]	0510MZ5	US \$208.99
Ten Tales from Different Cultures, Collection of 10 Books	1441YH7	US \$157.99



## **INTRODUCTORY**

Developing the MYP and all category 1 MYP workshops meet the requirements for authorization.

### **Developing the MYP**

This workshop will continue to be titled **Launching the MYP** until the release of the new *Programme standards and practices* in 2020.

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#### **RECOMMENDED FOR:**

All members of the candidate school's Middle Years Programme (MYP) teaching staff, including specialists, librarians and part-time teachers, must attend, and it is expected that all prospective MYP teachers will attend.

This mandatory in-school workshop provides schools with a consistent knowledge base across all staff and acts as a specific launch point for MYP practice. The workshop spans one full day (six hours of instruction) with two sessions in the morning and two sessions in the afternoon. Note: Schools may request the two-day option in which the learning engagements are extended. The one-day workshop is mandatory; the two-day is optional.

### **Developing the MYP: Two-day option**

This workshop will continue to be titled **Launching the MYP: Two-day option** until the release of the new *Programme standards and practices* in 2020.

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#### **RECOMMENDED FOR:**

All members of the candidate school's Middle Years Programme (MYP) teaching staff, including specialists, librarians and part-time teachers, must attend, and it is expected that all prospective MYP teachers will attend.

This mandatory in-school workshop provides schools with a consistent knowledge base across all staff and acts as a specific launch point for MYP practice. The workshop spans two full days (twelve hours of instruction) with two sessions in the morning and two sessions in the afternoon. Note: Schools may request the two-day option in which the learning engagements are extended. The one-day workshop is mandatory; the two-day is optional.

NOTE: All workshops are facilitated by trained workshop leaders experienced in teaching in IB programmes. All category 1 workshops are available in English, French and Spanish.

#### WORKSHOPS KEY

 iiii P
 Face-to-face in English

 iiii P
 Face-to-face in French

 iiii S
 Face-to-face in Spanish

 Online in English
 Online in French

 Online in Spanish
 Online in Spanish

## CATEGORY 1

## Subject workshops: Implementing the MYP curriculum

#### **RECOMMENDED FOR:**

Middle Years Programme (MYP) subject-group teachers new to the MYP at established IB World Schools and teachers from interested or candidate schools preparing for authorization.

Teachers from candidate schools and schools interested in implementing the MYP should enroll in one of these category 1 workshops. You will explore effective teaching, learning and assessment strategies in each of the MYP subject groups as you prepare for authorization.

These workshops will encourage you to:

- align educational beliefs and values to reflect those of the IB in order to create a challenging programme of international education
- develop an understanding of the structures and principles of the subject group framework and guidelines
- prepare teaching, learning and assessment strategies and design tasks that will support the implementation of the subject group framework and guidelines
- engage in relevant, significant, challenging and studentcentred environments.

PREPARE TEACHING, LEARNING AND ASSESSMENT STRATEGIES AND DESIGN TASKS THAT WILL SUPPORT THE IMPLEMENTATION OF THE SUBJECT GROUP FRAMEWORK AND GUIDELINES

# Arts-Implementing the MYP curriculum

Arts-Performing: Implementing the MYP curriculum

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Arts-Visual and performing: Implementing the MYP curriculum

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## Arts-Visual: Implementing the MYP curriculum

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Dance: Implementing the MYP curriculum

Design: Implementing the MYP curriculum

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Individuals and societies: Implementing the MYP curriculum

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Language acquisit<mark>ion (gene</mark>ric): Implementing the MYP curriculum

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## Language acquisition: Implementing the MYP curriculum

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## Language and literature: Implementing the MYP curriculum

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## Mathematics: Implementing the MYP curriculum



#### **Music: Implementing the MYP curriculum**

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#### Physical and health education: Implementing the MYP curriculum

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## Sciences: Implementing the MYP curriculum



### Heads of school/IB coordinators: Implementing the MYP curriculum

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#### **RECOMMENDED FOR:**

Middle Years Programme (MYP) administrators, heads of school and IB coordinators.

Heads of school and MYP coordinators from candidate schools and schools interested in implementing the MYP should enroll in this category 1 workshop. You will explore the philosophical, pedagogical and administrative implications of the IB programme to help as you prepare for the verification visit. This workshop encourages you to:

- develop a leadership approach around collaboration and collegiality
- transform teaching, learning and assessment practices through a concept-based curriculum that ignites inquiry, action and reflection in global contexts
- motivate your school community to innovate and take risks
- align the school's educational beliefs and values to reflect those of the IB in order to implement a challenging programme of international education.

#### **MYP RESOURCES**

#### **MYP Starter Pack**

The MYP Starter Pack contains all the essential curriculum documents for schools that are interested in becoming an authorized IB World School, such as the MYP *Projects guide* and *MYP*: *From principles into practice*.



## CATEGORY 2

Category 2 workshops invite more experienced Middle Years Programme (MYP) school leaders and subject group teachers to collaborate and reflect on strategies to enhance the ongoing implementation of the programme. Participants will explore how the written, taught and assessed curriculum engages students to address the challenges of our changing world in the 21st century.

All category 2 MYP workshops are for administrators, coordinators and teachers who:

- have been working with the programme for at least one school year
- have previously attended a category 1 workshop (regional or in-school) facilitated by MYP workshop leaders organized by or through the IB.

### Subject workshops: Delivering the **MYP curriculum**

#### **RECOMMENDED FOR:**

Middle Years Programme (MYP) subject-group teachers. Subject-group teachers should enroll in a category 2 workshop in their particular subject area.

Teachers from candidate and IB World Schools who have at least one year of experience in delivering the MYP should enroll in these category 2 workshops as part of their continued professional development. You will collaborate and reflect on effective teaching, learning and assessment strategies in each of the MYP subject groups. These workshops encourage you to:

- continue to develop a collaborative and collegial approach to the structures and principles of the subject group aims and objectives, concepts, contexts and approaches to learning skills
- evaluate effective teaching and learning strategies ۰ and continue to design tasks that will support the implementation of the subject groups and guidelines
- reflect upon the relevance, innovation and rigour of the student-centred environments that you have created
- share challenges and successes in a continued effort to align the school's educational beliefs and values to reflect those of the IB in order to create a challenging programme of international education
- reflect upon your own practices and capabilities.

### **Arts: Delivering the MYP curriculum** 86 86 88

**Arts-Performing: Delivering the MYP curriculum** 

iii Biii Biii B

### **Arts-Visual and performing: Delivering** the MYP curriculum

iii Aiii Aiii

### **Arts-Visual: Delivering the MYP curriculum**

iii Biii Biii B

### Dance: Delivering the MYP curriculum iiia iiia

#### Design: Delivering the MYP curriculum

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Individuals and societies: Delivering the **MYP curriculum** 

TO REGISTER FOR WORKSHOPS OR FIND MORE INFORMATION, VISIT IBO.ORG/PD

### Language acquisition (generic): Delivering the MYP curriculum



## Language acquisition: Delivering the MYP curriculum

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## Language and literature: Delivering the MYP curriculum



#### Mathematics: Delivering the MYP curriculum

#### **Music: Delivering the MYP curriculum**

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## Physical and health education: Delivering the MYP curriculum

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### Sciences: Delivering the MYP curriculum

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### Heads of school/IB coordinators: Delivering the MYP curriculum

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#### **RECOMMENDED FOR:**

Experienced MYP school leaders, including heads of school (HOS) and IB coordinators (IBC), should enroll in this category 2 workshop as part of their continued professional development.

You will collaborate and reflect on leadership strategies to enhance the ongoing implementation of the programme by all members of the school community. This workshop encourages you to:

- explore leadership models that further collaboration and collegiality
- evaluate teaching, learning and assessment practices through a concept-based curriculum that ignites inquiry, action and reflection in global contexts
- continue to motivate your school community to innovate and take risks
- focus the alignment of your school's educational beliefs and values to reflect those of the IB in order to create a challenging programme of international education in preparation for programme evaluation
- reflect upon your own practices and capabilities.

#### **MYP RESOURCES**

#### MYP Mathematics Poster Pack [5-item set]

A set of five posters, one for each of the MYP mathematics criteria, plus a command-terms poster for mathematics classrooms. A handy reference for students and teachers, the five posters in this set will encourage familiarity with the language of the criteria. Dimensions: 59.4 x 42 cm.



#### IB WORKSHOPS AND SERVICES 2019-2020 CATALOGUE

## CATEGORY 3

# Approaches to learning

See workshop description on page 4.

# Beyond the disciplines

See workshop description on page 4.

## Bilingual and multilingual teaching and learning

iii iii iii 60 60 60

See workshop description on page 5.

# Building partnerships with parents

See workshop description on page 10.

CONNECT COGNITIVE AND CONSTRUCTIVIST LEARNING THEORIES TO MYP REAL-WORLD ASSESSMENT PRACTICES

# Building self-directed learners through approaches to learning

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#### **RECOMMENDED FOR:**

Middle Years Programme (MYP) teachers, coordinators and administrators.

Through the MYP approaches to learning (ATL) skills framework of categories and clusters, you will inquire into how students develop skills that have relevance across and beyond the curriculum, helping them "learn how to learn". ATL skills in cognitive, affective and metacognitive domains can be learned and taught (explicitly and implicitly), improved with practice and developed with increasing complexity incrementally. They provide a solid foundation for learning independently and with others. ATL skills help students prepare for, and demonstrate learning through, meaningful assessment. They provide a common language that students and teachers can use to reflect on, and communicate on, the process of learning.

# Creating authentic units in the MYP

#### RECOMMENDED FOR: Experienced IB practitioners in the Middle Years Programme (MYP).

This workshop will provide concrete strategies to assist teachers in creating a learning culture that connects cognitive and constructivist learning theories to MYP real-world assessment practices. Effective teaching is a process, not a technique, and is rooted in authentic assessment practices. There is a deep exploration of how formative and summative assessments work together to create a well-defined approach to making learning meaningful and authentic. This workshop aims to:

- develop your understanding of how assessment informs the teaching and learning of students
- provide you with a variety of strategies and pedagogies that support the practical application of MYP assessment philosophy
- allow you to reflect on how the design of assessment impacts the culture of teaching and learning in your schools, beginning with writing a school assessment policy.

### Cultivating learning-focused IB World Schools

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See workshop description on page 9.

### **Developing service learning**



See workshop description on page 5.

### **Evaluating your MYP**

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### **RECOMMENDED FOR:** Middle Years Programme (MYP) teachers, coordinators and administrators.

This workshop is an active, hands-on workshop for teachers, coordinators and administrators who want to understand the evaluation process. The *Guide to programme evaluation* (May 2016, updated May 2017) and the *Self-study questionnaire: Middle Years Programme* (December 2015, updated August 2016) are used as the backbone to analyse this topic. You will leave with a self-devised strategic plan for your own school evaluation process that will enable you to continue to move forward when you return to school.

# Global contexts for teaching and learning

#### **RECOMMENDED FOR:**

#### All Middle Years Programme (MYP) staff.

In the classroom and beyond, contexts are important for ensuring meaningful and engaging learning experiences. In the MYP, global contexts provide direction for contextual learning through issues and ideas of personal, local and global significance. Global contexts make learning relevant and enable students to develop the knowledge, skills, attitudes and habits of a globally engaged, interculturally aware and internationally minded person. In this workshop, you will develop an understanding of the importance of contextual teaching and learning for students, the key role it plays in students' MYP experience and how to develop tasks that ensure contextual learning will occur. You will discuss the importance of globally relevant contexts for promoting student inquiry,

responsible action and critical reflection in a rapidly-changing world. Additionally, the workshop will explore an array of strategies and resources to create teaching and learning communities in which students can increase their understanding of language(s) and culture(s) in engaging settings.

# Governance

See workshop description on page 9.

### Inquiry in the MYP

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#### **RECOMMENDED FOR:**

## Experienced Middle Years Programme (MYP) teachers and coordinators.

This workshop identifies what "inquiry" is and how it naturally differs for all learners. You will inquire into how to adapt the teaching and learning environment to reflect the idea that human beings are naturally curious and capable of constructing new understandings in a variety of ways.

# Interdisciplinary teaching and learning in the MYP



#### **RECOMMENDED FOR:**

Teams of at least two teachers from different subject groups should attend so they can work together on a unit plan to use at their home school. Individual teachers are also welcome.

This workshop is based on *Fostering interdisciplinary teaching and learning in the MYP* (August 2014, updated September 2017). The workshop will provide background knowledge of the Middle Years Programme (MYP), including the philosophy and principles of interdisciplinary unit planning. You will gain a deeper understanding of the theory of interdisciplinarity and adopt a hands-on approach to developing an interdisciplinary unit of work within a group. This interactive workshop is designed to provide guidance on how to prepare a step-by-step interdisciplinary unit, from designing a multifaceted question to assessing the work. You will also explore the interdisciplinary aims, objectives and criteria and explore ways to practically organize interdisciplinary teaching and learning in your schools.

#### Interdisciplinary teaching and learning in the MYP at the American Museum of Natural History

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#### **RECOMMENDED FOR:**

School leaders, Middle Years Programme (MYP) coordinators and lead teachers in subject groups who want to deepen their understanding of the MYP assessment model.

Attend this workshop in a world-class museum setting. For more information on this great opportunity to work with colleagues to develop an interdisciplinary unit using the museum environment as a resource, visit ibo.org/events and search for "AMNH."

## Investigating inquiry

See workshop description on page 5.

### Leading an effective professional learning community

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See workshop description on page 10.

#### **MYP RESOURCES**

#### MYP Global Contexts Poster Set [6-item set]

Each poster in this global contexts poster set of six has been uniquely and beautifully illustrated for MYP schools. For display in classrooms, school corridors and reception areas, these posters translate the descriptions of the global contexts in *MYP*: *From principles into practice* in a highly illustrative and meaningful way.



#### Leading for effective teaching and learning



See workshop description on page 8.

### Leading through an understanding of culture and context



See workshop description on page 8.

### Leading through an understanding of finance and accounting

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See workshop description on page 10.

### Leading with a clear vision and strategy

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See workshop description on page 8.

#### Learning diversity and in<mark>clusion</mark>



See workshop description on page 5.

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See workshop description on page 6.

### MANAGING ASSESSMENT IN THE MYP

### Subject workshops: Managing assessment in the MYP

#### **RECOMMENDED FOR:**

School leaders, Middle Years Programme (MYP) coordinators and lead teachers in subject groups who want to deepen their understanding of the MYP assessment model.

You will explore the targets of MYP assessment strategies in your subject areas and apply your knowledge of the holistic MYP framework for teaching and learning to build successful assessment practices using your subject-specific objectives and assessment criteria. You will gain hands-on experience with the development of concept-driven assessments and consider new models of optional external assessment for the MYP.

### Arts-Performing: Managing assessment in the MYP

Arts-Visual and performing: Managing assessment in the MYP

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Arts-Visual: Managing assessment in the MYP

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**Design: Managing assessment in the MYP** 

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Individuals and societies: Managing assessment in the MYP

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Language acquisition (generic): Managing assessment in the MYP

Language acquisition: Managing assessment in the MYP

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Language and literature: Managing assessment in the MYP

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Mathematics: Managing assessment in the MYP

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Physical and health education: Managing assessment in the MYP

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Sciences: Managing assessment in the MYP

Heads of school/IB coordinators: Managing assessment in the MYP

Managing assessment in the MYP

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IB WORKSHOPS AND SERVICES 2019-2020 CATALOGUE

## Mathematics: MYP and the Common Core

#### **RECOMMENDED FOR:**

Middle Years Programme (MYP) teachers of mathematics teaching in the context of the United States of America or with an interest in teaching in the USA.

In this workshop, you will discover how the MYP is ideally suited to implementing the Common Core State Standards (CCSS) for mathematics. You will dissect the standards both for mathematical content and mathematical practice as you explore how elements of the MYP already deliver on the CCSS requirements. You will investigate the types of assessments suggested by the CCSS for mathematics and supplied by both the Partnership for Assessment of Readiness for College and Careers (PARCC) and the Smarter Balanced Assessment Consortium. You will then design your own assessments that satisfy the rigour and contextual learning necessitated by the CCSS for mathematics. You will also explore how "inquiry" can be used to deepen understanding of concepts and how it can be effectively implemented in the mathematics classroom. With a good understanding of, and practical experience with, contextual learning, authentic assessment tasks and inquiry-based instruction, you will develop MYP units of work that meet the needs of the CCSS for mathematics. At the same time, you will have a forum for sharing of ideas and best practices with other educators, while also tackling common implementation issues.

### MYP projects (Personal project and community project)



#### **RECOMMENDED FOR:**

Middle Years Programme (MYP) coordinators, heads of school, teachers and the whole school community.

This workshop is intended to guide MYP practitioners towards a deeper understanding of the personal project and community project as culminating activities in the MYP. You will conduct a group inquiry that will enable you to explore the different components of the personal project and the community project to gain an understanding of how MYP projects enable students to engage in practical explorations through a cycle of inquiry, action and reflection. You will also discover the importance of creating environments that are conducive to student learning and reflection.

## Power and impact of digital assessment

#### **RECOMMENDED FOR:**

Middle Years Programme (MYP) teachers, heads of school, coordinators

The purpose of this workshop is to explore the opportunities that eAssessment offers for inspiring effective teaching and learning in MYP schools. You will review the capabilities of the new on-screen examinations and explore the digital literacy skills they promote for contemporary learners. You will develop inquiries into the rationale, design and implementation of digital assessment. You will understand the positive impact that eAssessment can have on teaching and learning in schools, and consider ways to use MYP eAssessment to increase teachers' assessment literacy, strengthen students' approaches to learning skills, promote good classroom practice, deepen programme implementation, and ensure a rigorous global standard of achievement. The workshop is relevant for all MYP schools, including programmes that end before MYP Year 5 and those not currently participating in MYP eAssessment.

## Social and emotional learning

See workshop description on page 6.

## The learner profile

See workshop description on page 6.

CREATE A ROBUST MYP THAT SUPPORTS YOUR ABILITIES TO COMMUNICATE THE IB MISSION AND FOSTER THE DEVELOPMENT OF THE LEARNER PROFILE ATTRIBUTES

#### NEW

### SUBJECT-SPECIFIC SEMINARS

The subject-specific seminars offer an important opportunity for experienced teachers to fully acquaint themselves with changes that will take effect in 2020. Hear first-hand about how the changes to the skills framework and related concepts will improve teaching, learning and assessment. Staff members from the Learning and Teaching division and/or members of the curriculum review teams are on hand throughout these workshops to answer questions and participate in discussion.

NOTE: Subject-specific seminars are for experienced teachers only. Educators who are new to the IB should attend category 1 workshops.

## Subject-specific seminar: Language acquisition

### Subject-specific seminar: Language acquisition (generic)

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## Subject-specific seminar: Mathematics

#### The role of the coordinator

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#### **RECOMMENDED FOR:** Middle Years Programme (MYP) coordinators.

This workshop aims to help MYP coordinators develop skills in pedagogical leadership to strengthen the school's MYP implementation. You will deepen your understanding of the MYP, reinforce your management and planning skills and create a practical tool that combines your learning throughout the workshop with an action plan for implementation in your school. The workshop will focus on the role that coordinators play to support the whole school community, the planning and implementation of teaching and learning and the leading of professional development at their schools. You will also learn management practices and strengthen your analytical and decision-making skills to help sustain a work-life balance in this challenging role.

### The role of the librarian

See workshop description on page 6.

## Understanding leadership

See workshop description on page 9.

## Understanding the MYP

#### **RECOMMENDED FOR:**

Middle Years Programme (MYP) teachers who wish to increase their level of understanding of the programme.

You will deepen your understanding of what it means to be an IB World School and investigate the impact of successful MYP implementation on individual school programmes, structures and curriculum development. Acknowledging that change is constant, the workshop will support you and your teams in helping your schools develop a growth mindset that will facilitate organizational transformations and will explore how to create a robust MYP that supports your abilities to communicate the IB mission and foster the development of the learner profile attributes. The workshop will challenge you to reflect on how your schools show value in the following key components of the MYP:

- international-mindedness and responsible action
- MYP unit planning; assessment
- support for the personal and/or community project
- designing effective master schedules
- encouraging students to thoughtfully select classes
- providing broad access to more challenging courses.

## Well-being and student leadership

See workshop description on page 10.

#### **MYP RESOURCES**



#### IB Skills: Language & Literature - A Practical Guide, Student Book

A resource for years four and five of the Middle Years Programme, covering language and literature. Helps students to understand the key and related concepts and build the skills they need to reach the highest level of the assessment criteria.



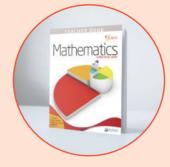
#### IB Skills: Language & Literature - A Practical Guide, Teacher Book

A resource for years four and five of the Middle Years Programme, covering language and literature. Helps students to understand the key and related concepts and build the skills they need to reach the highest level of the assessment criteria.



#### IB Skills: Mathematics -A Practical Guide, Student Book

A resource for years four and five of the Middle Years Programme, covering the four branches of mathematics—number, algebra, geometry and trigonometry, also statistics and probability. Offers practice for students to reach the highest level of the assessment criteria.



#### IB Skills: Mathematics -A Practical Guide, Teacher Book

A resource for years four and five of the Middle Years Programme, covering the four branches of mathematics—number, algebra, geometry and trigonometry, also statistics and probability. Offers practice for students to reach the highest level of the assessment criteria.



#### IB Skills: Sciences -A Practical Guide, Student Book

A resource for years four and five of the Middle Years Programme, covering the three main science disciplines—biology, chemistry and physics. Offers practice for students to reach the highest level of the assessment criteria.

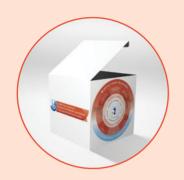


#### IB Skills: Sciences -A Practical Guide, Teacher Book

A resource for years four and five of the Middle Years Programme, covering the three main science disciplines—biology, chemistry and physics. Offers practice for students to reach the highest level of the assessment criteria.

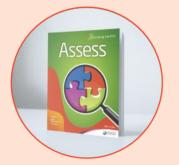
PRODUCT NAME	NUMBER ID	PRICE
IB Skills: Language & Literature - A Practical Guide, Student Book	0514CZ8	US \$23.99
IB Skills: Language & Literature - A Practical Guide, Teacher Book	0514DZ5	US \$63.99
IB Skills: Mathematics - A Practical Guide, Student Book	0502JZ0	US \$23.99
IB Skills: Mathematics - A Practical Guide, Teacher Book	0502KZ8	US \$63.99
IB Skills: Sciences - A Practical Guide, Student Book	0514EZ2	US \$23.99
IB Skills: Sciences - A Practical Guide, Teacher Book	0514FZX	US \$63.99

#### **MYP RESOURCES**



#### **MYP Starter Pack**

The MYP Starter Pack contains all the essential curriculum documents for schools that are interested in becoming an authorized IB World School, such as the MYP *Projects guide* and *MYP: From principles into practice*.



#### Discovering the MYP: Assess, 2nd Edition

MYP Assess is an activity-based workbook for students in year 2 of the IB Middle Years Programme. New edition promotes student understanding of MYP assessments and familiarizes students with the key concepts across all MYP subjects. MYP Assess is the final book in Discovering the MYP series.



#### Discovering the MYP: Contexts

*Contexts*, the first book in the *Discovering the MYP* series, introduces new MYP learners to the six global contexts. An essential resource for all MYP schools wishing to encourage their students, who are new to the MYP, to take responsibility for their own learning, make connections and engage in personal reflection. This book replaces the highly popular MYP *Interact* workbook.



#### Discovering the MYP: Concepts

*Concepts*, the second workbook in the popular *Discovering the MYP* series, is an essential resource for all MYP schools wishing to help their students to understand big ideas, make connections, take responsibility for their own learning and engage in personal reflection.



#### **MYP Programme Poster**

Colour poster showing the Middle Years Programme model. For use in the classroom, school buildings and for parent/student information events.



#### MYP Sciences Poster Pack [5-item set]

A set of five posters, one for each of the MYP sciences criteria, plus a commandterms poster for sciences classrooms. A handy reference for students and teachers, the five posters in this set will encourage familiarity with the language of the criteria. Dimensions: 59.4 x 42 cm.

PRODUCT NAME	NUMBER ID	PRICE
MYP Starter Pack	1494DB1	US \$159.99
Discovering the MYP: Contexts	0513ZZ9	US \$12.99
Discovering the MYP: Concepts	0502LZ5	US \$12.99
Discovering the MYP: Assess, 2nd Edition	1119PDX	US \$12.99
MYP Programme Poster	0499WZ4	US \$7.99
MYP Sciences Poster Pack [5-item set]	0681FZ3	US \$39.99



#### Approaches to Learning: A Practical Guide, Student Book

A guide for IB Middle Years Programme students in years four and five that helps students identify their learning style and develop learning skills and strategies through a variety of projects in different subject areas.



#### MYP Mathematics Poster Pack [5-item set]

A set of five posters, one for each of the MYP mathematics criteria, plus a command-terms poster for mathematics classrooms. A handy reference for students and teachers, the five posters in this set will encourage familiarity with the language of the criteria. Dimensions: 59.4 x 42 cm.



#### MYP Global Contexts Poster Set [6-item set]

Each poster in this global contexts poster set of six has been uniquely and beautifully illustrated for MYP schools. For display in classrooms, school corridors and reception areas, these posters translate the descriptions of the global contexts in *MYP: From principles into practice* in a highly illustrative and meaningful way.



#### Approaches to Learning: A Practical Guide, Teacher Book

A guide for IB Middle Years Programme students in years four and five that helps students identify their learning style and develop learning skills and strategies through a variety of projects in different subject areas.



#### IB Skills: Individuals & Societies - A Practical Guide, Student Book

A resource for years four and five of the Middle Years Programme, covering individuals and societies and offering practice for students to reach the highest level of assessment criteria. Helps students to understand key features of the MYP-global contexts, approaches to learning (ATL), inquiry and reflection.



#### IB Skills: Individuals & Societies - A Practical Guide, Teacher Book

A resource for years four and five of the Middle Years Programme, covering individuals and societies and offering practice for students to reach the highest level of assessment criteria. Helps students to understand key features of the MYP-global contexts, approaches to learning (ATL), inquiry and reflection.

PRODUCT NAME	NUMBER ID	PRICE
MYP Mathematics Poster Pack [5-item set]	0681EZ6	US \$39.99
MYP Global Contexts poster set [5-item set]	0500JZ8	US \$47.99
Approaches to Learning: A Practical Guide, Student Book	0513FZ3	US \$20.99
Approaches to Learning: A Practical Guide, Teacher Book	0513GZ0	US \$47.99
IB Skills: Individuals & Societies - A Practical Guide, Student Book	0514AZ3	US \$23.99
IB Skills: Individuals & Societies - A Practical Guide, Teacher Book	0514BZ0	US \$15.99



### INTRODUCTORY

#### Introduction to the DP



#### **RECOMMENDED FOR:** Heads of school, IB teachers, parents and university admissions officers.

The aim of this workshop is to give an overview of the whole of the IB Diploma Programme (DP), including how it is constructed and its underlying philosophy. You will review the IB mission statement and history, be introduced to the DP subject groups and the nature of the subject assessments, and discuss the DP core. You will also consider the IB from a "user" perspective and learn about how a school joins the IB.

### CATEGORY 1

The following workshops meet the requirements for authorization. Please note that each has a different audience and focus.

#### **Administrators**



#### **RECOMMENDED FOR:**

Members of educational leadership teams (school directors, school principals, district officials) who are:

- in schools conducting the feasibility study with a view to implementation of the Diploma Programme (DP)
- in a non-IB school but interested in learning about the DP
- new to the DP and/or are about to join an IB World School or candidate school.

This workshop is designed to help educational leaders to explore the philosophical and administrative implications of running the DP in their school or schools. This can be for those either introducing a new programme or joining an established one. The workshop will focus on:

- The Diploma Programme model and how it holistically links the IB mission and philosophy, approaches to teaching and learning (ATL), and the curriculum (core and subject groups)
- The implications for the school and its community of implementing the DP, including costs and staffing
- Strategies to support successful implementation of the DP across a range of school contexts
- The IB *Programme standards and practices* (January 2014) and the processes involved in application for candidacy and authorization and in the five-year evaluation.

While many category 1 workshops are available in English, French and Spanish, not all subjects are on offer in each.

#### WORKSHOPS KEY

Face-to-face in English

- Face-to-face in French
- Face-to-face in Spanish

📀 🕒 Online in English

Contine in French

S Online in Spanish

#### Coordination

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#### **RECOMMENDED FOR:**

Diploma Programme (DP) coordinators who are:

- in schools conducting the feasibility study with a view to implementation of the DP
- new to the DP and/or are about to join an IB World School or candidate school.

This workshop is designed to help new DP coordinators implement the programme in a manner that supports the IB mission statement and philosophy, while at the same time conforming to the DP programme standards and practices. By exploring various leadership and administration facets of the role, this workshop will focus on:

- developing an understanding of the IB mission and philosophy through the DP model as a context for a holistic learning experience
- the roles and responsibilities of the DP coordinator and possible strategies for implementing the DP in the context of the school in which you work
- supporting the various stakeholders related to your school's Diploma Programme
- IB *Programme standards and practices* (January 2014) and the processes involved in application both for candidacy and authorization
- key IB publications that inform the work of the DP coordinator
- online systems, such as International Baccalaureate information system (IBIS) and the programme resource centre, which are vital to the role of the DP coordinator.

By the conclusion of the workshop, you will not only have a strong understanding of the underlying principles of the DP, but will also have begun to draft various school-specific documents to help with the ongoing implementation and growth of the DP

#### **DP RESOURCES**

#### **DP Starter Pack**

The DP Starter Pack is indispensable when considering becoming an IB World School and provides such content as the DP *Creativity, activity, service guide* and the DP *Extended essay guide.* 



## Counselling

#### **RECOMMENDED FOR:** Counsellors and career guidance officers.

The overall purpose of the workshop is to explore the philosophical and administrative principles of the Diploma Programme (DP) counselling for DP implementation. The focus will be on understanding IB philosophy, IB terms and acronyms, core components and the value of IB for student educational preparation and post-secondary success. The goal of the workshop will be to provide counsellors with the knowledge and foundation to understand the facets and evolution of the DP, which DP counsellors will utilize to assimilate into their role. The outcomes of the workshop will be: to fully support students, communicate the programme to relevant stakeholders and identify strategies to support the implementation and/or evolution of the DP within a range of school systems and contexts. As a category 1 workshop, the emphasis is on effectively implementing the Diploma Programme, and not on the details of university admissions in varying contexts.

### Creativity, activity, service

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#### **RECOMMENDED FOR:**

### Diploma Programme (DP) coordinators of creativity, activity, service (CAS).

This workshop is designed to help creativity, activity, service coordinators develop a quality CAS programme that supports the IB mission statement and philosophy. The workshop will focus on:

- the IB mission and philosophy and the programme model as a context for a holistic learning experience
- the experiential learning framework, how this relates to CAS and how CAS can support teaching and learning across the DP
- the dynamic nature that exists between CAS and theory of knowledge (TOK) when emphasizing the importance of reflection and developing self-awareness
- types of conditions and activities that are suitable when developing a meaningful CAS experience that promotes the idea of "thinking globally, acting locally"
- the meaning of CAS for the wider school community
- the roles that the CAS coordinator and supervisor play, and how the roles differ
- the meaning of CAS for students' personal successes and challenges
- the use of the programme resource centre to access IB publications and network with other IB educators.

#### Librarians

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#### **RECOMMENDED FOR:**

Librarians new to the Diploma Programme (DP) at established IB World Schools or those from interested or candidate schools preparing for authorization.

This workshop is designed to prepare you to develop a library or media centre that supports the IB mission statement and philosophy. The workshop will focus on:

- developing an understanding of the IB mission and philosophy through the programme model as a context for a holistic learning experience
- specific DP assessment requirements
- ways in which librarians can have an impact on teaching and learning in the DP
- using the programme resource centre to access IB publications and network with other IB educators.

### Service learning: Transforming academics into action

#### iiid iiid iiis 60 60 69

#### **RECOMMENDED FOR:**

New IB educators associated with Diploma Programme (DP) and/or Career-related Programme (CP) will benefit including administrators; creativity, activity, service (CAS) coordinators; CP service learning coordinators; teachers from every discipline and subject; and counsellors

Service learning, an effective strategy for teaching and learning, creates conducive environments for deepening curricular understanding as students apply knowledge and skills to improve their community. With service learning, students extend in-class understanding by identifying an authentic community need, applying what is learned in new ways and in diverse settings, and observing outcomes. When students recognize the purpose for academic studies through the service learning process, they are more likely to apply themselves with commitment and dedication, knowing others depend on them. During this workshop, you will explore the five stages of service learning and its application in the Diploma Programme through creativity, activity, service and academic classes, and in the CP in service learning.

#### Subject workshops

#### **RECOMMENDED FOR:**

Diploma Programme (DP) subject-group teachers new to the DP at established IB World Schools and teachers from interested or candidate schools preparing for authorization. Educators should enroll in a category 1 workshop in their particular subject area.

**Note:** Language workshops designated as "generic" provide IB professional development for German, Mandarin, Italian, Arabic and other languages that are not presented in language-specific workshops. Most of the time, the workshops are presented in English.

These workshops are designed to prepare participants to teach a specific DP subject in a manner that supports the IB mission statement and philosophy. The workshop will focus on:

- developing an understanding of the IB mission and philosophy through the programme model as a context for a holistic learning experience
- the subject-specific guide and associated internal and external assessment requirements with practice marking activities of sample student work
- structuring a course that integrates authentic assessment and encourages students to make links across the DP that will enhance their understanding
- using the programme resource centre to access IB publications and network with other IB educators.

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### Business management

Chemistry

## Classical languages

#### **Computer science**



#### Dance

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#### **Design technology**

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#### **Economics**

#### **Environmental systems and societies**

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#### Film

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#### Geography

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#### **Global politics**

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#### History

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### Information technology in a global society (ITGS)

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### Language A: Language and literature

**Note:** This workshop is available in Arabic, Chinese, Dutch, English, French, German, Italian, Japanese, Korean, Russian, Spanish and Thai.

### Language A: Language and literature (generic)

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#### Language A: Literature

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**Note:** This workshop is available in Chinese, English, French, German, Japanese, Spanish and Turkish.

## Language A: Literature (generic)

### Language ab initio

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**Note:** This workshop is available in Arabic, English, French, German, Mandarin and Spanish.

### Language ab initio (generic)

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#### Language B

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**Note:** This workshop is available in Arabic, Chinese, Dutch, English, French, German, Japanese and Spanish.

Language B (generic)

### Literature and performance

**Mathematics: Analysis and approaches** 

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### Mathematics: Applications and interpretation

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#### **Music**

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#### Philosophy

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#### **Physics**

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#### Psychology

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### Sports, exercise and health sciences

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### Social and cultural anthropology

Theatre

**Visual arts** 

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#### World religions

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#### Theory of knowledge

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#### **RECOMMENDED FOR:**

Teachers new to the Diploma Programme (DP) at authorized IB World Schools and teachers from interested or candidate schools preparing for authorization.

This workshop is designed to prepare you to teach theory of knowledge (TOK) in a manner that supports the IB mission statement and philosophy. The workshop will focus on:

- developing an understanding of the IB mission and philosophy through the DP programme model as a context for a holistic learning experience
- the *Theory of knowledge guide* (first teaching September 2013, first examinations 2015), and associated assessment requirements with practice marking activities of sample student work
- structuring a TOK course that integrates authentic assessment and encourages students to make links across the DP that will enhance their understanding
- the dynamic nature that exists between creativity, activity, service (CAS) and TOK when emphasizing the importance of reflecting and developing self-awareness
- IB Programme standards and practices (January 2014)
- using the programme resource centre to access IB publications and network with other IB educators.

### CATEGORY 2

#### **Administrators**

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#### **RECOMMENDED FOR:**

## Members of educational leadership teams (school directors, school principals, district officials) with at least one year of experience in the role.

This workshop is designed to help educational leaders in an IB World School reflect on and improve the quality of Diploma Programme (DP) delivery within their school. The workshop will focus on:

- reviewing the impact that the DP has had within the school and wider community
- developing strategies to address the challenges facing leadership teams within IB World Schools
- assessing the links between IB *Programme standards and practices* (January 2014) and effective school practices, structures and policies
- supporting the needs of the school community by widening access to the DP; for example, introduction of Career-related Programme (CP) or DP online courses
- learning about forthcoming changes and updates that affect the implementation of the DP
- understanding the evaluation process and its impact on the school.

#### **DP RESOURCES**

#### IB Prepared: Theory of Knowledge, 2nd ed.

A resource for students participating in the IB Diploma Programme that provides content and activities which enhance knowledge and encourage thinking and reflection about topics related to theory of knowledge.



## Coordination

#### **RECOMMENDED FOR:**

### This workshop is for Diploma Programme (DP) coordinators with at least one year of experience in the role.

This workshop is designed to help DP coordinators in an IB World School reflect on and improve the quality of DP delivery. The workshop will focus on:

- assessing the links between IB *Programme standards and practices* (January 2014) and effective school practices, structures and policies
- creating strategies to support DP coordinators to become more effective in their role
- developing an efficient use of the International Baccalaureate information system (IBIS)
- recording and using student data to monitor the success of programme delivery
- collaborating between teachers across the DP courses to enhance student understanding
- implementing DP policies and procedures
- understanding the role of the extended essay supervisor and subject-specific assessment criteria
- learning about forthcoming changes and updates that affect the implementation of the DP
- outlining the evaluation process and its impact on the school.

Counselling

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#### **RECOMMENDED FOR:**

Counsellors and career guidance officers.

The workshop is designed to review and update counsellors on the standards and practices of the Diploma Programme (DP) to support momentum and maximize student attainment. A goal of the workshop is to define and discuss the role of the IB counsellor and learn strategies to support the effectiveness of the counsellor working with IB students. Counsellors learn to keep up-to-date on changes in the DP and articulate the outcomes to properly advise students towards diploma attainment and post-secondary options. You will explore current trends in post-secondary options and access, as well as learn strategies to effectively communicate with universities.

## Creativity, activity, service

#### **RECOMMENDED FOR:**

#### Coordinators of creativity, activity, service (CAS) with at least one year of experience in the role of CAS coordinator.

This workshop is designed for those who are keen to improve the CAS experience in the Diploma Programme (DP). The workshop will focus on:

- assessing the relevant links between IB *Programme standards* and practices (January 2014) to enhance the teaching and learning experience
- exploring and sharing strategies to enhance current CAS programmes
- understanding the interaction between CAS and subjects in the DP to help students make cross-disciplinary links
- studying the dynamic nature that exists between CAS and theory of knowledge (TOK) when emphasizing the importance of reflection and developing self-awareness
- sharing practices to show how CAS has impacted the wider school community
- implementing DP policies and procedures
- unpacking broad changes to the DP.

#### Librarians

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#### **RECOMMENDED FOR:**

### Librarians with at least one year of experience in the role within a Diploma Programme (DP) context.

This workshop is designed for those who wish to improve ways in which the library can support teaching and learning in the DP classroom. The workshop will focus on:

- assessing the relevant links between IB *Programme standards* and practices (January 2014) to enhance the teaching and learning experience
- developing strategies to help librarians become more effective in their role
- exploring collaboration between librarian and teacher to support student achievement
- maintaining a library that supports the DP
- implementing DP policies and procedures affecting the librarian
- examining forthcoming changes and updates that affect the implementation of the DP.

#### **Subject workshops**

#### **RECOMMENDED FOR:**

Diploma Programme (DP) subject teachers who have prepared students for at least one DP exam session in that specific subject. Educators should enroll in a category 2 workshop in their particular subject area.

These workshops are designed for participants who are keen to improve the teaching and learning experience in the DP classroom. The workshop will focus on:

- assessing the links between IB *Programme standards and practices* (January 2014) to enhance the teaching and learning experience
- developing strategies to improve student access to the DP; for example, differentiating the curriculum and offering multilingual classrooms
- reviewing aspects of assessment to ensure that teaching and learning activities promote student achievement and address subject-specific assessment criteria, both internal and external
- integrating the IB philosophy, theory of knowledge (TOK) and creativity, activity, service (CAS) to promote student understanding
- understanding how collaborative planning increases connections between subjects that can reinforce knowledge, understanding and skills
- the role of the extended essay supervisor and subjectspecific assessment criteria
- the implementation of DP policies and procedures
- broad changes to the DP (newly published guides following a curriculum review will be the focus of specially designed category 3 workshops called "subject-specific seminars").

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#### Chemistry

**Biology** 

#### **Classical languages**

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#### **Computer science**

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#### Dance

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#### **Design technology**

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#### **Economics**

#### **Environmental systems and societies**

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#### Film

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#### Geography

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#### **Global politics**

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#### History

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### Information technology in a global society (ITGS)

### Language A: Language and literature

**Note:** This workshop is available in Arabic, Chinese, Danish, Dutch, English, French, German, Italian, Japanese, Korean, Russian, Spanish, Thai and Turkish.

### Language A: Language and literature (generic)

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#### Language A: Literature

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**Note:** This workshop is available in Arabic, Chinese, Danish, Dutch, English, French, German, Hindi, Italian, Japanese, Korean, Malay, Modern Greek, Norwegian Bokmål, Polish, Russian, Spanish, Swedish and Turkish.

### Language A: Literature (generic)

#### Language ab initio

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**Note:** This workshop is available in Arabic, English, French, German, Mandarin and Spanish.

## Language ab initio (generic)

#### Language B

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**Note:** This workshop is available in Arabic, Chinese, Dutch, English, French, German, Japanese and Spanish.

## Language B (generic)

## Literature and performance (SL)

#### **Mathematics: analysis and approaches**

### Mathematics: applications and interpretation

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#### Music

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#### Philosophy

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## Physics

Psychology

Sports, exercise and health sciences

## Social and cultural anthropology

Theatre

Visual arts

World religions

COLLABORATIVE PLANNING INCREASES CONNECTIONS BETWEEN SUBJECTS THAT CAN REINFORCE KNOWLEDGE, UNDERSTANDING AND SKILLS

### Theory of knowledge



#### **RECOMMENDED FOR:**

Diploma Programme (DP) theory of knowledge (TOK) teachers who have prepared students for at least one exam session as part of the DP and are keen to improve the TOK experience in the DP.

This workshop is designed for those who are keen to improve the teaching and learning experience in the TOK classroom. The workshop will focus on:

- assessing the links between IB *Programme standards and practices* (January 2014) to enhance the teaching and learning experience
- exploring strategies to improve student access to the DP; for example, differentiating the curriculum and offering multilingual classrooms
- addressing aspects of assessment in TOK to ensure that teaching and learning activities promote student achievement
- integrating TOK across all subjects in the DP to help students make cross-disciplinary links
- examining the dynamic nature that exists between creativity, activity, service (CAS) and TOK when emphasizing the importance of reflection and developing self-awareness
- implementing DP policies and procedures.

### **CATEGORY 3**

## Academic honesty in practice

#### **RECOMMENDED FOR:**

Diploma Programme (DP) coordinators, theory of knowledge (TOK) teachers and extended essay supervisors, all DP subject teachers and librarians.

Academic honesty in the IB comprises a set of values and behaviours informed by attributes of the learner profile. In teaching, learning and assessment, principles of academic honesty serve to promote personal integrity, engender respect for the integrity of others and their work, and ensure that all students have an equal opportunity to demonstrate the knowledge and skills they acquire during their studies. This workshop provides an opportunity for you to deepen your understanding of academic honesty and develop skills to better support DP students. The workshop sessions are structured so that there is a balance among the more reactive approach of understanding and the different types of malpractice that exist and methods of detection. You will also explore more proactive approaches that schools can take to develop an academic honesty policy that both raises awareness of the issues and provides safeguards for students during their learning.

## Academic writing practices

#### **RECOMMENDED FOR:**

#### Diploma Programme (DP) teachers and coordinators.

Deepen your understanding and practice of academic writing and develop necessary skills to better support IB Diploma Programme students. This workshop highlights the importance of writing as a way of developing not only critical thinking skills, but also the other IB approaches to learning: research, communication, social, and self-management skills; taking into consideration that excellent writing needs to utilize these different skills. The workshop will focus on understanding main problems that students face when they have to write essays, the methodology and stages that writers follow to create high quality pieces of writing, and reflecting on the relationship existing between correct academic writing and critical thinking.

#### **DP RESOURCES**

#### Core Requirements Poster Set [3-item set]

A revised edition of the hugely popular DP core requirements poster set includes updates to reflect the changes to the CAS and extended essay courses.



### Approaches to teaching and learning for DP/CP classroom teachers

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#### **RECOMMENDED FOR:**

This workshop is suitable for Diploma Programme (DP) and Career-related Programme (CP) teachers of all experience levels.

This workshop will explore the approaches to teaching and learning that are at the heart of an IB education. It will focus on developing an enhanced understanding of the educational philosophy underpinning IB programmes, as well as exploring practical strategies that can help prepare students to meet the challenges of an increasingly complex world. You will have the opportunity to draw on your own experiences and the experiences of other IB practitioners, as well as on insights from experts in the field, to develop a deliberate and dynamic approach to approaches to teaching and learning in the Diploma and Career-related Programmes.

#### Approaches to teaching and learning for DP/CP coordinators and pedagogical leaders

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#### **RECOMMENDED FOR:**

This workshop is aimed at Diploma Programme (DP) or Career-related Programme (CP) coordinators and other pedagogical leaders (such as school principals, heads, members of senior management teams, approaches to teaching and learning coordinators, extended essay or creativity, activity, service coordinators) who wish to explore further implementation of approaches to teaching and learning in the DP or the CP in the context of their school.

This workshop will review the approaches to teaching and learning and give pedagogical leaders the opportunity to discuss issues relating to the implementation of these approaches in their school context. Past and current experience with embedding approaches to teaching and learning skills into the written, taught and assessed curriculum will be incorporated while sharing best practices and developing an action plan for one's own school. This workshop will also include discussion of the relationship between the approaches to teaching and learning in the DP/CP and the IB *Programme standards and practices*, as well as exploration of how the approaches to teaching might be supportive of teacher development.

### Assessment for learning in the DP

#### **RECOMMENDED FOR:**

This workshop is recommended for experienced Diploma Programme (DP) teachers and coordinators.

Use this workshop to explore and increase your understanding of the philosophical underpinnings of DP assessments. Then develop lesson plans and units of instruction using DP assessment philosophies and practices. Over the course of the workshop, you will learn about assessment in the DP, assessment objectives across all subject groups, the relationship of DP assessments across multiple DP subject groups and the central role of feedback in assessment. You will also discuss understanding by design, backward design and the role of assessment in backward design. You will explore effective instructional strategies and the role of assessment across IB core philosophies (learner profile, approaches to learning, approaches to teaching). You will also have the chance to design reflective assessments.

## Beyond the disciplines

See workshop description on page 4.

### Bilingual and multilingual teaching and learning



See workshop description on page 5.

## Biology: A focus on internal assessment

#### **RECOMMENDED FOR:**

Experienced Diploma Programme (DP) biology teachers and those who have recently completed a category 1 workshop.

Practical work is an important feature of the DP biology course. This workshop supports you in the development of a balanced and practical scheme of work that provides opportunities to assess students using the sciences subject group internal assessment criteria. You will examine various student samples to develop a clear understanding of the application of the internal assessment criteria and the moderation process. Ways in which teachers can scaffold teaching and learning to prepare students for internal assessment will also be explored. The workshop is suitable for experienced teachers who wish to improve their practical schemes of work as well as teachers new to teaching biology in the DP.

## Biology: Incorporating fieldwork

#### **RECOMMENDED FOR:**

Experienced Diploma Programme (DP) biology teachers and those who have recently completed a category 1 workshop.

This workshop will offer opportunities to carry out successful fieldwork in relation to supporting the teaching and learning of biology. Designing an investigation is a central part of the workshop, allowing you to work in small groups to explore the key issues involved in each of the criteria and to experience first-hand the challenges presented to students. You learn through practical experience and come away with a toolbox of skills to take back to your school to improve and further develop fieldwork for your own residential courses or on their own school grounds. You will increase your confidence to use the environment as a context for inquiry, helping to raise student achievement in internal assessment and field-based learning. The workshop will cover procedures for conducting and organizing individual project work safely, using risk assessments, Site Working Information Cards (SWIC) and Groups Away from Permanent Supervision (GAPS).

## Biology: Promoting the use of ICT

#### **RECOMMENDED FOR:**

Experienced Diploma Programme (DP) biology teachers and those who have recently completed a category 1 workshop who wish to explore the role that information and communication technology (ICT) can play in teaching, learning and school-based assessment for the DP *Biology guide* (October 2017).

You will discuss the importance of ICT as a tool in practical work and be immersed in the day-to-day integration of useful tools that enhance learning, moving away from using technology in superficial ways. Specifically, you will look at the use of data collection probes, evaluate some data collection exercises using online simulations and apps, and develop exercises that explore online databases. This workshop will also provide teachers with a toolbox of strategies to manage a technological classroom, including various collaboration tools to extend teaching time and develop communication, social-and self-management skills. Ultimately, the workshop will encourage you to use ICT tools to place students in the centre of their own learning experience.

### Bringing the IB Diploma Programme into the community

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#### **RECOMMENDED FOR:**

Any individual interested in finding out more about the Diploma Programme (DP). This may include parents and parent-teacher associations, teachers from neighboring schools and school owners.

The purpose of this one-day workshop is to infuse enthusiasm for further participation in the DP and promote real interest, whether you are an educator or not. You will gain a real sense of what makes the DP a special experience for students and perhaps reflect on how it differs from their own school experience. The nature and structure of the DP will be covered, as will the different pathways (for example, DP and Careerrelated Programme) available for IB students. The relationship between the IB learner profile and the concept of internationalmindedness will be discussed. You will also learn about the distinctive role of the DP core (theory of knowledge; creativity, activity, service and the extended essay) in making the DP a unique learning pathway and the central role of inquiry and concept-based learning in IB programmes.

## Building partnerships with parents

See workshop description on page 10.

### Business management: A focus on internal assessment

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#### **RECOMMENDED FOR:**

All experienced Diploma Programme (DP) business management teachers and those who have recently completed a category 1 workshop.

Gain key understandings, tools and resources to adapt and develop your programmes in line with the DP business management internal assessment. In this practical workshop, you will examine the assessment criteria, mark internal assessment components, ask questions, and learn how to develop a robust programme underpinned by appropriate pedagogy and a range of useful resources. You will closely examine the internal assessment, be clear about its requirements and be prepared to apply what you learn in a manner that supports the IB mission statement, the learner profile and other core areas of the DP. This workshop will equip you to deliver the business management internal assessment to students with confidence as you generate useful resources and devise appropriate activities with fellow participants.

### CAS: The transforming power of experiential learning

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#### **RECOMMENDED FOR:**

Diploma Programme (DP) creativity, activity, service (CAS) supervisors who are already familiar with the CAS component, have completed a category 1 workshop and wish to explore the singular contribution of CAS.

This workshop will provide you with an opportunity to share and reflect on your CAS experiences as well as to deepen your knowledge about the experiential learning framework. You will develop project methodology and reflection activities and explore links between CAS, theory of knowledge (TOK) and other DP subjects. You will strategize about how to address the main challenges that may arise when implementing the CAS component.

### Chemistry: A focus on internal assessment

#### **RECOMMENDED FOR:**

Experienced Diploma Programme (DP) chemistry teachers and those who have recently completed a category 1 workshop.

Practical work is an important feature of the DP chemistry course. This workshop supports you in the development of a balanced and practical scheme of work that provides opportunities to assess students using the internal assessment criteria of the sciences subject group. You will examine various student samples to develop a clear understanding of the application of the internal assessment criteria and the moderation process. Ways in which teachers can scaffold teaching and learning to prepare students for internal assessment will also be explored. The workshop is suitable for experienced teachers who wish to improve their practical schemes of work as well as teachers new to teaching chemistry in the DP.

## Chemistry: Promoting the use of ICT

#### **RECOMMENDED FOR:**

Experienced Diploma Programme (DP) chemistry teachers who have recently completed a category 1 workshop and have some experience using information and communication technology (ICT).

The workshop will focus on the role that ICT can play in teaching, learning and school-based assessment in the IB chemistry curriculum. The workshop will focus on collecting primary data via data loggers and smartphones, especially as cameras. You will also learn sourcing secondary data using technology in the classroom, as well as how to use simulations, animations, and modelling in chemistry to enhance learning. You will then be able to tie these together by evaluating ICT tools that encourage students to collaborate and place the students at the centre of their learning experience.

SHARE IDEAS AND STRATEGIES ON MORE EFFECTIVE AND INQUIRY-BASED APPROACHES TO TEACHING AND LEARNING

## Concepts and inquiry in the DP

#### **RECOMMENDED FOR:**

Diploma Programme (DP) teachers who are new to teaching through inquiry and concepts, and those who would like to learn more about planning lessons with concepts and inquiry central to students' learning experience.

With the introduction of approaches to teaching and learning in the programme model, this workshop provides a forum for DP teachers to develop their understanding of the transferable and universal nature of concepts and inquiry so that they take a more constructivist approach to teaching in the DP classroom. Throughout the workshop, you will be exposed to strategies that challenge practices of focusing on isolated facts rather than the underlying conceptual connections. You will be guided through the process of backward planning through learning opportunities, actual content of courses and students' skill development. Activities will be structured so that you model a practical inquiry appropriate for the Diploma Programme level using student-generated guiding questions. The workshop will be underpinned by current research in the education field through guided reading with opportunities to discuss and reflect on understanding. There will also be an opportunity to work on individual unit plans and gain feedback from other participants so that you leave the workshop with a practical solution for improving classroom practice.

#### Coordination



#### **RECOMMENDED FOR:**

### Coordinators, heads of school, school administrators and school counsellors.

This workshop will examine effective research on the IB, including student achievement, instructional effectiveness and programme evaluation. Best practice, which is proven to have successfully integrated the IB curriculum model(s) and concurrency of learning, will be explored. You will:

- discuss and present data analysis, fostering ongoing progress monitoring
- review administrative mechanisms to enhance programme equity and access, as you become familiar with assessment policy and language policy examples
- study IB programmes as living, evolving learning communities, focusing on collaborative structures, staffing alternatives, pyramids of interventions and professional development options.

#### Cultivating learning-focused IB World Schools

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See workshop description on page 9.

## Developing a culture of thinking and assessment for understanding

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**RECOMMENDED FOR:** 

All experienced Diploma Programme (DP) teachers and those who have recently completed a category 1 workshop.

The focus of this workshop is on the development of criticalthinking skills, a nature of understanding and assessments that promote learning and understanding. We will examine how to create a culture of thinking in our classrooms, which is supported by assessments that give students informative feedback and promote good habits of thinking. Traditionally, assessment comes at the end of a unit or topic and tends to be about accountability. The focus is on gauging the learner's progress towards courseor year-level goals and benchmarks. While these assessments are important in many contexts, they do not serve students' learning needs and may not reveal to what extent the learner has gained a real or deeper understanding of the materials and topics studied. Good assessments should promote both thinking and understanding. Assessments that promote learning must go hand-in-hand with the development of critical-thinking skills and useful feedback, which will also be examined in this workshop.

## Developing service learning

See workshop description on page 5.

TO REGISTER FOR WORKSHOPS OR FIND MORE INFORMATION, VISIT IBO.ORG/PD

### Economics: Boosting student grades

#### **RECOMMENDED FOR:**

Diploma Programme (DP) economics teachers at established IB World Schools who have prepared students for at least one assessment session.

In this collaborative course, experienced teachers share ideas and strategies on more effective and inquiry-based approaches to teaching and learning in economics with an aim to raise achievement levels. It offers a platform to adequately discuss both the internal and external assessment components.

#### **Economics: Extended essay**



#### **RECOMMENDED FOR:**

Experienced teachers of economics who have supervised extended essays in the subject and wish to gain a further insight into how candidates should approach an extended essay in economics.

The areas covered in this workshop will include understanding the nature of the extended essay and its assessment rationale, the policy and procedures related to extended essay supervision, the roles and responsibilities of an extended essay supervisor, the roles and responsibilities of the candidate, the roles and responsibilities of the school and the assessment criteria and related subject-specific guidelines.

#### Environmental systems and societies: A focus on internal assessment

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#### **RECOMMENDED FOR:**

Standard level and higher level environmental systems and societies (ESS) teachers who are interested in improving their understanding of the ESS internal assessment requirements. This workshop would also be appropriate for new ESS teachers who have already gained experience with the ESS syllabus.

This workshop explores the ESS syllabus outline, aims, objectives, command terms, practical work and internal assessment, and guidance and authenticity in internal assessment. You will learn how the activities planned and developed across the practical scheme of work should enable students to fulfill the objectives stated in the IB's mission statement and in the learner profile. They will gain an understanding of how to relate investigations to the ESS syllabus

assessment statements, how the internal assessment criteria are applied and assessed, and how information and communication technology (ICT) is used. They will work collaboratively to develop an internal assessment manual for students.

#### Environmental systems and societies: Incorporating fieldwork



#### **RECOMMENDED FOR:**

Experienced DP environmental systems and societies (ESS) teachers and those who have completed a category 1 workshop.

This workshop utilizes fieldwork techniques in an integrated way to promote a more developed understanding of both societies and the environmental systems that compose them. Each of the internal assessment criteria are explored in relation to potential fieldwork activities, as well-designed fieldwork has great value in improving student achievement in both internal assessment and field-based learning, which is assessed externally.

#### **Evaluating your DP**

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#### **RECOMMENDED FOR:**

Diploma Programme (DP) coordinators, administrators and district or local representatives.

This workshop is an active, hands-on workshop for DP coordinators and administrators who want to understand the DP evaluation process. The IB *Programme standards and practices* (January 2014), the *Guide to programme evaluation* (January 2016), and *Self-study questionnaire: Diploma Programme* (January 2016) are used as the backbone to analyse this topic. You will leave with a self-devised strategic plan for your own school evaluation process that will enable you to move forward when you return to school.

#### **DP RESOURCES**

#### DP Group 4 Poster Pack [5-item set]

A set of five posters containing essential information for group four biology, chemistry and physics students and teachers is perfect to display in classrooms. Dimensions: 59.4 x 42 cm.



#### Exploring a "sustainable" future: Concepts, principles and practices across disciplinary boundaries



#### **RECOMMENDED FOR:**

Recommended for all Diploma Programme (DP) and Career-related Programme (CP) coordinators and teachers, particularly from individuals and societies; sciences; and creativity, activity, service (CAS), interested in developing their understanding of sustainability and approaches such as the circular economy in both disciplinary and interdisciplinary teaching and learning.

Produced in conjunction with the Ellen MacArthur Foundation, this workshop takes a broad conceptual look at the issues surrounding sustainability. It encompasses both a disciplinary and interdisciplinary approach to the area from a DP and CP perspective. You will explore a variety of concepts related to sustainability in a number of contexts. Using the lenses of the circular economy, systems thinking and nexus, you will explore sustainability as a starting point for developing an individual-classroom or whole-school approach to the issues raised. You will be introduced to sustainable development goals and the meaning of the circular economy in an IB educational context, and then you will explore how these can be approached both from a disciplinary and interdisciplinary perspective. You will collaborate across disciplinary boundaries in the teaching modules, which also examine the ideals of an IB education.

## Extended essay in focus: A one-day intensive

#### **RECOMMENDED FOR:**

New and experienced teachers who are or will become extended essay supervisors.

This workshop is a one-day introduction to extended essay supervision, supplementary to and different from the category 3 workshop, The role of the supervisor in the extended essay. The aim of this workshop is to assist you in developing an appropriate framework of support for students while they are engaged in writing the extended essay. You will consider the purpose of the extended essay in terms of the DP and beyond, discuss the roles and responsibilities of the stakeholders, and develop an understanding of the assessment criteria and academic honesty. During the workshop, you will develop a clear understanding of the extended essay requirements and the role that supervisors play in supporting the student during the extended essay process.

### Governance iii 🕒 iii 🕞 iii 🕄

See workshop description on page 9.

## History: A focus on internal assessment

#### **RECOMMENDED FOR:**

Experienced DP history teachers who are interested in improving their understanding of the internal assessment requirements of the current subject guide (first assessment 2017). This workshop would also be appropriate for new teachers who have already gained experience with the history syllabus.

The areas covered in the workshop will include understanding the nature and requirements of the internally assessed component of history, the content, characteristics and presentation of the internal assessment reports written by candidates, understanding the assessment criteria for internal assessment reports in history and academic honesty in internal assessment. You will investigate and discuss ideas that assist students and teachers in meeting the requirements of history internal assessment. Additionally, you will develop resources and strategies that can be used with students to encourage and guide them in meeting the requirements of internal assessment in history and the assessment of reports with a discussion of the marks awarded.

### IB visual arts: Promoting the use of emerging media

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#### **RECOMMENDED FOR:**

Experienced IB Diploma Programme (DP) visual arts teachers and those who have recently completed a category 1 workshop.

Increasingly within the visual arts practice, both students and educators are exploring, testing and using emerging media. Consequently, the artworks produced are often difficult to interpret and the processes and media used are difficult to understand and assess. This workshop is designed for those educators who are interested in exploring and promoting the use of emerging media and who are enthusiastic and committed to developing and understanding its role and potential within visual arts practice. It focuses on developing a greater awareness and understanding of the use of emerging media in visual arts and provides opportunities for you to develop new skills and teaching strategies that will translate to classroom practice. You will collaborate with other practitioners to identify and establish best practice with regard to the creation and assessment of emerging media. Through this workshop, you will build capacity among educators who are interested in promoting the use of emerging media within the current visual arts curriculum to better meet the increasing needs of all students.

### Interdisciplinarity and the world studies extended essay



#### **RECOMMENDED FOR:**

Recommended for extended essay coordinators, IB coordinators and supervisors of the extended essay

Supervisors and coordinators will learn about best practice strategies for effective guidance of the world studies extended essay (WSEE), especially as it relates to interdisciplinarity and global consciousness. You will explore links with the core, along with relationships to the subject area disciplines, the learner profile and international-mindedness. An emphasis on supervision and guidance of the WSEE will be highlighted as well as effective use of the researcher's reflection space and the Reflection on planning and progress form. You will be able to understand how the WSEE sits within the IB in general and the Diploma Programme (DP) in particular, as well as its place within the continuum.

## Investigating inquiry

See workshop description on page 5.

### Language A: Exploring literature in translation



#### **RECOMMENDED FOR:**

This workshop is designed for teachers of the Diploma Programme (DP) language A: literature and language A: language and literature courses who are seeking to consider the theoretical and practical aspects of teaching works in translation in order to develop effective classroom practices. There is an expectation that all participants will have attended a category 1 or 2 workshop. The theoretical components may also be of interest to teachers of the Literature and performance course, but there is no explicit considerations of the parts and tasks of the interdisciplinary course as literature in translation is optional but is not a requirement.

The purpose of this workshop is to provide an opportunity for experienced IB educators to explore the theoretical and practical aspects of teaching literary works in translation in studies in language and literature courses. You will examine a range of texts in translation, reflect on the act of translation itself and understand how translated texts may be used in the assessment of these courses. A range of teaching and learning strategies will be explored, with focus on how translated texts connect to the concepts that underpin Studies in language and literature courses.

#### **DP RESOURCES**

#### IB Prepared: History SL and HL

Provides practical support and guidance to help prepare for the IB Diploma Programme history standard level and higher level end-of-course exams.



### Language A: Literature—Teaching poetry for enjoyment and assessment

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#### **RECOMMENDED FOR:**

This course is recommended for all experienced Diploma Programme (DP) language A: literature and language A: language and literature teachers and those who have recently completed a category 1 or 2 workshop. This course is designed to welcome lovers of poetry and teaching poetry, as well as teachers who are more reticent in teaching, analysing, and/or having their students write poetry.

Poetry, as a genre, is available for study in several units in the language A: literature course (also the language A: language and literature course), as well as in several assessments in this course. Poetry provides great opportunities for student writing and the kind of close-reading analysis necessary for work in studies in language and literature. This workshop will investigate several aspects of selecting and teaching poetry to stimulate student interest and prepare students for IB assessments. It is available in English, Spanish, Chinese and Korean.

## Language B: Building thematic units

#### **RECOMMENDED FOR:**

All experienced Diploma Programme (DP) language B teachers and those who have completed a category 1 workshop.

The workshop will provide experienced educators with the opportunity to engage in the in-depth exploration of language B standard level (SL) or higher level (HL) prescribed themes: identities, experiences, human ingenuity, social organization, and sharing the planet. You will enhance your programme delivery, methodology, and assessment through the preparation of thematic units. These units will reinforce student language acquisition, intercultural competence, international-mindedness, learner profile attributes, and approaches to teaching and learning skills.

### Language B: Extended essay

#### **RECOMMENDED FOR:** Experienced DP language B teachers.

The purpose of this workshop is to understand better the process of creating and supervising an extended essay (EE) in a language B course, as well as discovering and sharing best practices to guide students in their EE writing process. During this workshop, you will gain an understanding of the general requirements outlined in the current EE guide for the language B extended essay, specifically as to its nature and structure. You will also work with some EE samples to apply and better comprehend the marking criteria, and learn about the distinctive role of the EE supervisor in guiding the language B EE researching and writing process and in helping students to reflect on their learning. The workshop will provide an opportunity to share best practices and develop an action plan to best support language B EE students.

## Leading an effective professional learning community

See workshop description on page 10.

### Leading for effective teaching and learning

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See workshop description on page 8.

### Leading through an understanding of culture and context

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See workshop description on page 8.

### Leading through an understanding of finance and accounting

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See workshop description on page 10.

## Leading with a clear vision and strategy

See workshop description on page 8.

## Learning diversity and inclusion

See workshop description on page 5.

## Living and learning globally

See workshop description on page 6.

### Managing the extended essay 햮间 햮이

#### **RECOMMENDED FOR:**

All experienced DP coordinators, extended essay coordinators, librarians and those who have recently completed a category 1 workshop.

Schools can increase student achievement in the extended essay by taking a systematic approach to managing the extended essay process and by preparing teachers to assume supervisory roles and responsibilities. This workshop is suitable for those who are keen to explore ways of developing effective school procedures for managing the extended essay process. During the workshop, you will engage in activities to develop a clear understanding of the extended essay requirements and the role that librarians and supervisors play in supporting the writing process.

## Mathematics: A focus on IA

#### **RECOMMENDED FOR:**

Standard level or higher level teachers who have already attended a mathematics workshop.

You will engage in activities to help understand how best to implement the internal assessment (IA) process in DP mathematics. Practical activities will be carried out to simulate classroom activities, ranging from introducing the exploration, to effective student guidance throughout the process. You will be able to design an effective IA outline that reflects the strengths and needs of your school, as well as enables students to plan and write a successful exploration. Opportunities will be provided for you to unpack the assessment criteria and apply them to a variety of student samples. The moderation or standardization process will also be simulated to develop the skills that are required to implement internal moderation.

### Navigating school-supported self-taught literature



#### **RECOMMENDED FOR:**

The workshop is designed both for those managing the school-supported self-taught (SSST) process in school, the Diploma Programme (DP) coordinator, the head of languages, and those who supervise the students directly and also manage relationships with tutors and other resources such as parents. Participants should have an understanding of the language A: literature course.

In this workshop, you will have the opportunity to gain a comprehensive understanding of how you will be required to manage the language A: literature, school-supported self-taught course. You will also identify the challenges presented, and seek out and exploit the opportunities the SSST programme offers.

#### **DP RESOURCES**

#### Questionbank Physics

The online Questionbank for Physics includes access to hundreds of exam questions, markschemes and subject reports applicable to the current curriculum.



### Philosophy: Argumentative essay

#### **RECOMMENDED FOR:**

This workshop is for Diploma Programme (DP) philosophy teachers and for teachers of other related academic disciplines who have subject-specific teaching experience. The material provided is based on materials published by the IB or from appropriately recorded external sources that are consistent with the subject guide.

This workshop aims to provide conceptual and methodological tools that will help you understand the complex nature of writing in IB philosophy courses and in other related subjects. The main goal of the workshop is to offer conceptual and practical tools to improve students' written work in their approach to philosophical problems. With this goal in mind, the rhetorical, logical and dialectal aspects of philosophical discourse will be analysed and practical strategies to produce clear and accurate prose will be discussed. The workshop will be general in nature but will take into account the points set out in the *Philosophy guide* (first assessment 2016) and provide you with ways to improve your approach to and preparation for the external papers and internal assessment requirements.

## Physics: A focus on internal assessment

#### **RECOMMENDED FOR:**

Experienced Diploma Programme (DP) physics teachers and IB physics teachers who have recently completed a category 1 physics workshop.

Practical work is an important feature of the DP physics course. This workshop supports you in the development of a balanced and practical scheme of work that provides opportunities to assess students using the sciences group internal assessment criteria. You will examine various student samples to develop a clear understanding of the application of the internal assessment criteria and the moderation process. The ways in which teachers can scaffold teaching and learning to prepare students for internal assessment will also be explored. This workshop is suitable if you wish to improve your practical schemes of work as well as if you are new to teaching physics in the DP.

## Physics: Promoting the use of ICT

#### **RECOMMENDED FOR:**

### Experienced IB physics teachers and IB physics teachers who have recently completed a category 1 physics workshop.

You will discuss the importance of information and communication technology (ICT) as a tool in practical work, investigate the ways of scaffolding knowledge required for students to design their own experiments using ICT, focus on the design of experiments using ICT suitable for IB internal assessment, and role play to enhance the understanding of concepts. You will receive hands-on experience with a range of different software packages and explore other ways to use ICT to support teaching and learning.

#### Psychology extended essay



#### **RECOMMENDED FOR:**

This psychology extended essay workshop is aimed at Diploma Programme (DP) psychology teachers who have had at least one-year experience in teaching the course, have taken the Psychology category 1 workshop and have begun their role as extended essay (EE) supervisors.

The psychology extended essay workshop will:

- provide information and resources for psychology teachers who supervise EEs
- enable supervisors to guide students in the planning, researching and writing a formally presented, structured paper, in which ideas and findings are communicated in a reasoned and coherent manner, according to the current *Extended essay guide* (first assessment 2018)
- provide ideas on how to guide students in the development of a focused question and to oversee the application of the necessary skills in order to write an EE
- contribute suggestions that will be useful when guiding students as they have to write their reflections on their growth as learners while planning and writing the EE
- examine the roles and responsibilities of the supervisor and student at each stage of the process
- gain experience in applying the EE assessment criteria when assessing the students' work.

## Social and emotional learning

See workshop description on page 6.

## Strategies to increase DP cohort sizes

#### **RECOMMENDED FOR:**

Heads of school, Diploma Programme (DP) coordinators, members of the pedagogical leadership team, and other school administrators. Participants might also be established DP institutions looking to widen access and increase cohort size or new IB World Schools seeking to establish healthysized classes from the immediate community.

The DP develops a range of skills for students. It appeals to students with interests in a broad range of subjects. This workshop emphasizes the importance of a vast understanding of what exactly is an accessible programme along with how to build effective and meaningful collaborative structures for student support and success. You will also have the chance to explore various delivery models for programme growth and sustenance. The nature of Diploma Programme assessment and improving approaches to teaching will also be examined in the context of enhancing student enrolment. In addition, programme marketing and student recruitment will also be discussed in detail, with presentations of proven models.

#### NEW

## SUBJECT-SPECIFIC SEMINARS

The IB publishes new subject guides at the beginning of the calendar year, and then offers subject-specific seminars to help educators understand and implement the changes.

Subject-specific seminars offer an important opportunity for experienced teachers to fully acquaint themselves with changes to a particular subject area. They explain and exemplify the teaching and learning framework, the guidelines and requirements for implementation, the objectives and criteria, and the assessment tools and task types.

IB educators experienced in the subject area and trained in the specifics of the curriculum update will be on hand throughout the workshop to answer questions and participate in discussion. These seminars will be held at face-to-face events within the first five months of publication of the new guide. All category 1 and category 2 workshops held following the subject-specific seminars complete will cover the new curriculum guide; any workshops held before the subject-specific seminars will still work to the current guide. New teachers are still encouraged to attend category 1 workshops.

## Subject-specific seminar: Economics

#### **DP RESOURCES**

#### Questionbank Mathematics

Questionbank Mathematics includes access to four online databases, one for each of the maths subjects: mathematical studies, mathematics SL, mathematics HL and further maths. Each database includes exam questions, markschemes and subject reports applicable to the current curriculum.



## Subject-specific seminar: Music

#### Subject-specific seminar: Theory of knowledge

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### Supporting IB students in the university admissions process

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#### **RECOMMENDED FOR:**

Diploma Programme (DP) coordinators, counsellors, principals, heads, members of senior management teams, school district officials from IB World Schools and university or college admissions officers.

More than 120,000 DP students will be entering university each year. IB students represent a broad range of nationalities from over 150 countries and reflect diverse experiences and perspectives that they apply to their learning in the DP. These experiences, in combination with the emphasis on international-mindedness and academic rigour of the DP, provide students with a unique set of skills, attitudes and perspectives for success in university and life in the 21st century. During this workshop, there will be an opportunity to develop a clearer understanding of how university recognition impacts a student's application to university, and to explore strategies in which schools can support students to maximize their chances of acceptance at their chosen university.

#### NEW

### Teaching, learning and assessment in economics



#### **RECOMMENDED FOR:**

#### Experienced economics teachers from IB World Schools.

This workshop is aimed at experienced economics teachers who wish to explore approaches to teaching and learning with colleagues from other IB World Schools. You will share and discuss ideas and strategies as well as collaborate to create learning engagements for use in your own class. There will also be opportunities to practice and discuss the assessment of each of the components. In essence, the workshop provides a forum for you to reflect on the following questions.

- How can we engage students in the discipline of economics, helping them appreciate the dynamic nature of the subject and its applications to real world issues?
- How can we foster conceptual understanding that makes learning more meaningful?
- How can we facilitate inquiry in economics?
- How can we support students to develop their higher level thinking skills?
- How can we promote student achievement in external and internal assessment and the extended essay?

## Technology in mathematics

#### **RECOMMENDED FOR:**

Teachers with some Diploma Programme (DP) mathematics experience. This workshop is aimed at teachers with all levels of computer expertise, as there is always something new to learn, create and discover.

This workshop will guide mathematics teachers to incorporate the use of technology, both computer software and graphical display calculators (GDC), in a manner that supports the IB mission statement and learner profile. The course will address the processes of mathematical inquiry, modelling and applications. There will be an emphasis on conceptual understanding in mathematics. While the ideas developed in the workshop should permeate through all areas of the mathematics courses, you will focus on graphing, calculus, and statistics and probability, as well as the skills required for the paper 3 examination at higher level (HL). You will receive straightforward guidance and ideas on how to get the most out of information and communication technology(ICT) in the mathematics classroom. This hands-on workshop will feature demonstrations and plenty of opportunities to practice using some exciting and innovative technology. At each stage, you will reflect on the pedagogy of how, when and why technology can be used to achieve the aims and assessment objectives of the mathematics courses. You may use the software of your choice, although support will be given in the use of both Desmos and GeoGebra. The GDC part of the workshop focuses on the Ti84 plus, Casio FXCG20 and Ti-Nspire (non-CAS) and HP models. Please bring a Wi-Fi-enabled laptop and a GDC.

#### NEW

### Technology in music

#### **RECOMMENDED FOR:**

Teachers with some Diploma Programme (DP) music experience. This workshop is aimed at teachers with all levels of technology expertise, cultivating an atmosphere of lifelong learning, creation and discovery. It is recommended that teachers are already familiar with the curriculum structure and assessment criteria and have attended at least a category 1 DP music workshop before attending.

This workshop will guide music teachers to incorporate the use of technology into DP music lessons in a manner that supports the IB mission statement and learner profile. The course will address the roles and processes of music making through technology. While the ideas developed in the workshop should permeate all areas of the music course, you will focus on the use of technology to access the syllabus, as well as the skills required for the assessments. You will receive straightforward guidance and ideas on how to get the most out of technology in the music classroom. At each stage, you will reflect on the pedagogy of how, when and why technology can be used to achieve the aims and assessment objectives of the music course.

#### The DP core: Improving student engagement and performance in TOK, CAS and EE

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#### **RECOMMENDED FOR:**

Experienced theory of knowledge (TOK) teachers; creativity, activity, service (CAS) coordinators; extended essay (EE) coordinators and supervisors and Diploma Programme (DP) coordinators and librarians.

This workshop is intended to provide you with an opportunity to explore and apply the criteria and descriptors used for assessing work in TOK, CAS and the EE. The workshop revolves around sample student work in TOK to provide you with specific examples of work and how it is assessed. Sample extended essays are also used in this way. In addition, you can discuss possible CAS activities to help clarify the criteria used to assess student growth. In all instances, the workshop involves you in assessing work rather than merely listening to presentations about rubrics. The IB learner profile and the goal of internationalmindedness will serve as the two overarching themes informing the discussion of these different assessments.

### The learner profile

See workshop description on page 6.

## The role of the librarian

See workshop description on page 6.

#### DP RESOURCES

#### Examination Paper and Markscheme Pack Download version, November 2017

The exam pack is an indispensable tool for teachers and coordinators, this network-licensed Digital Download in ZIP format features the November 2017 session examination papers and markschemes for all six Diploma Programme subject groups. These papers provide excellent preparation for examinations, while the accompanying markschemes make the pack suitable for both independent study and classroom use. The examination papers and markschemes are presented in their original format and are clearly indexed.



### The role of the supervisor in the extended essay

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#### **RECOMMENDED FOR:**

### All experienced extended essay (EE) supervisors and those who have recently completed a category 1 workshop.

This workshop will prepare individual supervisors for their role in working with students during the extended essay process. You will cover the nature of the extended essay, the assessment process, policies, procedures, ways to prepare students for the research process and strategies for reflection in the extended essay. The workshop will not discuss managing the entire process on a school-wide level because that subject is addressed in another workshop, Managing the extended essay.

## Understanding leadership

See workshop description on page 9.

## Understanding the Diploma Programme (DP)

#### **RECOMMENDED FOR:**

### Diploma Programme (DP) teachers who wish to increase their level of understanding of the programme.

This workshop is designed to meet the needs of a range of professional development requirements and can be used by interested schools and candidate schools as well as a postauthorization refresher. There is a focus on what it means to be an IB World School offering the DP and how the values of the school should reflect and promote the IB standards and practices. For interested schools and candidate schools, this provides an opportunity to consider the basics while those schools postauthorization will be given an opportunity to reflect and evaluate their IB journey thus far. To foster a community of collaboration, teachers will explore the role of the three DP core elements: theory of knowledge; creativity, activity, service; and the extended essay as a means of broadening students' educational experience and providing an interdisciplinary forum in which students are challenged to apply their knowledge and skills. This will support DP subject teachers in developing a deeper understanding of the core elements and means of articulation with the subjects they teach through meaningful curriculum planning and consideration of approaches to teaching and learning.

### Visual arts: From easel to screen, assessment for a digital age

### RECOMMENDED FOR:

Participants will need to be conversant with the current Diploma Programme (DP) *Visual arts guide*, preferably having taught students through at least one examination session.

Deepen your understanding of the new screen-based assessment of the IB DP visual arts course by focusing on the assessment and the e-submission process of the three components: comparative study, process portfolio and the exhibition. In this workshop, you will discuss the requirements and assessment criteria for each component, paying particular attention to the creation of the screens and to sharing good practice. You will be able to create screens and look at marked samples of candidates' work in order to better understand what examiners are looking for when marking each of the components. You will also consider different ways of capturing visual arts work and different types of software that can be used to create the e-submission. Other key aspects of the workshop include approaches to teaching and learning visual arts in a digital era, the use of the DP unit planner for visual arts, and the use of checklists for teachers and candidates. This workshop also promotes and supports academic honesty within the DP visual arts.

## Well-being and student leadership

See workshop description on page 10.

#### **DP RESOURCES**

#### Extended essay guide: For first teaching 2016

Offers an overview of the Diploma Programme extended essay; provides information on supporting, introducing, and assessing it, and contains topic suggestions.

### **DP THEATRE WORKSHOPS**

Provided by the International Schools Theatre Association (ISTA)

#### Collaboratively creating original theatre

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#### **RECOMMENDED FOR:** Diploma Programme (DP) theatre teachers.

This workshop represents an in-depth exploration into the process of creating theatre collectively. You will develop your understanding of how original theatre can be created collaboratively and presented both as learners and theatre makers. You will leave with a tool kit for subsequent practice in the classroom. The workshop presents theory and strategies for establishing, developing and equipping an ensemble to create original pieces of theatre. In the workshop, you will become part of an ensemble that embarks on making a piece of theatre. Different stimuli and starting points are used, categorized and examined to create theatre. The workshop looks at the characteristics of an effective stimulus that determines and shapes the nature of the piece being created. Devising requires a sophisticated understanding of the art form, and this workshop provides an in-depth look at form, structuring and staging the material explored. Different approaches to devising are examined with reference to contemporary practice and research.

#### Learning through cultural settings: Ways of using cultural and historical settings for teaching and learning

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#### **RECOMMENDED FOR:** Diploma Programme (DP) theatre teachers.

Using a cultural setting such as a museum, historical site, gallery or performance space, the workshop will explore how to use cultural settings as a stimulus for creating units of work, resources and models of practice. Areas of exploration will include practical exercises for engaging with cultural sites that are useful for any site visit or field trip. You will experience practical activities that focus on learning about and responding to site, artifacts, collections, stories and resources. You will be able to create site-specific responses; develop partnerships with cultural organizations; explore different types of research; enumerate visual literacy skills; examine interconnection and relationships between different sites; discover cultural history and how to read a site; and consider the role of the curator from the perspective of theatre production. You will use the specific cultural setting selected for the workshop (past examples have included the British Museum and the National Gallery in London, and the American Museum of Natural History in New York) as a model for transferable skills and practices to their own settings and cultural organizations.

## Practical film production

#### **RECOMMENDED FOR:**

This workshop is ideal for Diploma Programme (DP) teachers of DP film or DP theatre. Each participant will need to bring a video recording device and a laptop (preloaded with editing software). These do not need to be expensive or bought especially for the workshop, but should be the devices most likely to be used in school.

This workshop is aimed at anyone new to film production or teachers who are looking to develop hands-on practical skills to support filmmaking in a school context. The workshop covers the preproduction, production and post-production phases and equips you with the essential technical skills needed to teach students the industry basics. The workshop also makes clear links to the DP film and DP theatre assessments and the ways in which practical film production can support assessment in both subjects.

#### Theatre traditions and practices: Teaching and learning through the body

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#### **RECOMMENDED FOR:** Diploma Programme (DP) theatre teachers.

This workshop focuses on engaging with theatre practices and traditions from around the world and developing strategies to effectively teach these. There will be different practices examined but each workshop will engage with one specific practice, for example Japanese Butoh or Balinese performing practices, which have been the focus of past workshops. You will examine and experience unfamiliar performing arts practices and their pedagogical implications. The workshop will encourage you to engage in inquiry and reflection, develop one's practice as an educator and practitioner, and examine through the body and through practical work with specialists how the particular performing arts practice functions socially, culturally and in practice. The focus is on learning through the body (somatic learning), and this intensive experience is designed to empower you to feel confident in delivering a theatre practice you are unfamiliar with within the context of the IB DP theatre course. The exploration of a single performing arts practice enables subsequent application to a whole range of practices and traditions from around the world, ranging from Japanese Noh to Classical Greek theatre, from Balinese arts to Butoh.

## Theatre: A focus on IA

#### **RECOMMENDED FOR:**

Experienced Diploma Programme (DP) teachers who have completed category 1 or a subject-specific seminar for the new curriculum (first assessment 2017).

In this workshop, you will engage in activities to deepen their understanding of the conceptual and practical implications of the internal assessment component within the DP theatre curriculum. This will include a range of practical activities to cover preparing students for the collaborative project, including approaches to creation and researching companies who collaboratively create original theatre.

Practicalities, such as group forming, planning and developing or applying skills will be covered. The workshop will also address documentation of process and performance and the use of this in reflecting on the project as a whole, feeding into the internal assessment task. The assessment of this component will be covered through a focus on the format and requirements of the assessment task, sample marking and approaches to standardization and moderation.

### THEORY OF KNOWLEDGE (TOK) WORKSHOPS

Theory of knowledge (TOK) is central to the educational philosophy of the Diploma Programme. It is mandatory for all students.

#### **TOK for subject teachers**

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#### **RECOMMENDED FOR:**

Experienced IB subject teachers who do not teach theory of knowledge (TOK) but would like to develop their understanding of TOK so that they may model and reinforce effective thinking skills and concepts in their teaching.

During the workshop, you will have an opportunity to discuss the nature of the TOK. Through workshop activities, you will model the TOK approach by reflecting on yourself—the teacher—as "knowers" and discuss the "ways of knowing" in TOK and their relevance with other IB subjects. The workshop will explore the link between TOK and inquiry so that you can incorporate a practical understanding of TOK in quality curriculum planning and classroom teaching.

#### TOK: Helping students write strong TOK essays and assessing their work

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#### **RECOMMENDED FOR:**

Experienced theory of knowledge (TOK) teachers, Diploma Programme (DP) teachers who may help students with their TOK essays and assessments, school administrators and DP coordinators with an interest in TOK assessment.

Gain new strategies to help students elevate their TOK essay-writing skills, especially those related to argument, analysis and counter-claims, and learn how to better assess their work. In this workshop, you will explore "global impression marking" as applied to assessment and delve into the meaning of the TOK assessment rubrics from both the teacher and student point of view. You will learn strategies that help students extract knowledge questions from prescribed titles and frame them effectively. You also will assess sample TOK essays to better understand the elements of what accomplished TOK essays look like, and learn experientially as you take on the task of writing a TOK essay based on a prescribed title.

# IB EDUCATOR CERTIFICATES

### Discover a new path on your IB journey

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#### **DP RESOURCES**



**DP Starter Pack** 

The DP Starter Pack is indispensable when considering becoming an IB World School and provides such content as the DP *Creativity, activity, service guide* and the DP *Extended essay guide*.



#### IB Prepared: Geography SL and HL

Provides practical support and guidance to help prepare for the IB Diploma Programme geography standard level and higher level end-of-course exams.



#### IB Prepared: History SL and HL

Provides practical support and guidance to help prepare for the IB Diploma Programme history standard level and higher level end-of-course exams.



#### DP Group 4 Poster Pack [5-item set]

A set of five posters containing essential information for group four biology, chemistry and physics students and teachers is perfect to display in classrooms. Dimensions: 59.4 x 42 cm.



#### IB Prepared: Theory of Knowledge, 2nd ed.

A resource for students participating in the IB Diploma Programme that provides content and activities which enhance knowledge and encourage thinking and reflection about topics related to theory of knowledge.

PRODUCT NAME	NUMBER ID	PRICE
DP Starter Pack	1494JB5	US \$159.99
IB Prepared: Geography SL and HL	0512WZ0	US \$31.99
IB Prepared: History SL and HL	0512ZZ2	US \$31.99
IB Prepared: Theory of Knowledge, 2nd ed.	0696GZ8	US \$27.00
DP Group 4 Poster Pack [5-item set]	0681GZ0	US \$39.99
Questionbank Physics		US \$199.99
Questionbank Chemistry		US \$199.99
Questionbank Geography		US \$159.99
Questionbank Mathematics		US \$318.99
Questionbank Psychology		US \$159.99
Questionbank Biology		US \$199.99



### **Questionbank Biology**

The online Questionbank for Biology includes access to hundreds of exam questions, markschemes and subject reports applicable to the current curriculum.



### **Questionbank Chemistry**

The online Questionbank for Chemistry includes access to hundreds of exam questions, markschemes and subject reports applicable to the current curriculum.



### **Questionbank Geography**

Questionbank Geography includes access to an online database with exam questions, markschemes and subject reports from the current geography syllabus.



#### **Questionbank Mathematics**

Questionbank Mathematics includes access to four online databases, one for each of the maths subjects: mathematical studies, mathematics SL, mathematics HL and further maths. Each database includes exam questions, markschemes and subject reports applicable to the current curriculum.



### **Questionbank Physics**

The online Questionbank for Physics includes access to hundreds of exam questions, markschemes and subject reports applicable to the current curriculum.



### **Questionbank Psychology**

The Questionbank Psychology subscription allows users to access a searchable online database that contains hundreds of exam questions, markschemes and subject reports from the current psychology syllabus.

### Questionbank

Help prepare your students for their exams with a Questionbank subscription. The Questionbank searchable online databases contain hundreds of examination questions and markschemes including IB exam questions up to 2017. Exam questions from 2018 will be added moving forward. Order your subscription now at titlewave.com/go/subscriptions With a Questionbank subscription, you can:

- Search for questions using a powerful filtering system
- Automate question numbering and mark calculation
- Customize markschemes
- Edit custom exams and save to a personalized library
- Export to PDF



## Extended essay guide: For first teaching 2016

Offers an overview of the Diploma Programme extended essay; provides information on supporting, introducing, and assessing it, and contains topic suggestions.



### Creativity, activity, service guide: For students graduating in 2017 and after

A guide to planning CAS projects and includes bibliographical references.



### Examination Paper and Markscheme Pack Download version, May 2017

The online Questionbank for Physics includes access to hundreds of exam questions, markschemes and subject reports applicable to the current curriculum.



### Examination Paper and Markscheme Pack USB, May 2017

Contains the IB Diploma Programme examination papers and markschemes for the May 2017 examination sessions. Presented in their original format, these papers are excellent preparation for live examinations, and the accompanying markschemes make the pack suitable for both independent study and classroom use.



### Examination Paper and Markscheme Pack CD-ROM, May 2017

Contains the IB Diploma Programme examination papers and markschemes for the May 2017 examination sessions. Presented in their original format, these papers are excellent preparation for live examinations, and the accompanying markschemes make the pack suitable for both independent study and classroom use.



### Examination Paper and Markscheme Pack Download version, November 2017

The exam pack is an indispensable tool for teachers and coordinators, this network-licensed Digital Download in ZIP format features the November 2017 session examination papers and markschemes for all six Diploma Programme subject groups. These papers provide excellent preparation for examinations, while the accompanying markschemes make the pack suitable for both independent study and classroom use. The examination papers and markschemes are presented in their original format and are clearly indexed.



### Examination Paper and Markscheme Pack USB, November 2017

Contains the IB Diploma Programme examination papers and markschemes for the November 2017 examination sessions. Presented in their original format, these papers are excellent preparation for live examinations, and the accompanying markschemes make the pack suitable for both independent study and classroom use.



### Examination Paper and Markscheme Pack CD-ROM, November 2017

Contains the IB Diploma Programme examination papers and markschemes for the November 2017 examination sessions. Presented in their original format, these papers are excellent preparation for live examinations, and the accompanying markschemes make the pack suitable for both independent study and classroom use.



### Examination paper and Markscheme Pack CD-ROM, May 2016

Contains the IB Diploma Programme examination papers and markschemes for the May 2016 examination sessions. Presented in their original format, these papers are excellent preparation for live examinations, and the accompanying markschemes make the pack suitable for both independent study and classroom use.



### Examination paper and Markscheme Pack Download Version, May 2016

The exam pack is an indispensable tool for teachers and coordinators, this network-licensed Digital Download in ZIP format features the May 2016 session examination papers and markschemes for all six Diploma Programme subject groups. These papers provide excellent preparation for examinations, while the accompanying markschemes make the pack suitable for both independent study and classroom use. The examination papers and markschemes are presented in their original format and are clearly indexed.

NUMBER ID	PRICE
1408VB9	US \$36.99
1409AB2	US \$36.99
1534WJ7	US \$199.99
40048K2	US \$199.99
42CD2I4	US \$199.99
1039KN1	US \$179.99
4004AK7	US \$179.99
42CE1I3	US \$179.99
42C90l4	US \$169.00
	1408VB9 1409AB2 1534WJ7 40048K2 42CD2I4 1039KN1 4004AK7 42CE1I3



### Examination Paper and Markscheme Pack Download version, November 2016

The exam pack is an indispensable tool for teachers and coordinators, this networklicensed Digital Download in ZIP format features the November 2016 session examination papers and markschemes for all six Diploma Programme subject groups. These papers provide excellent preparation for examinations, while the accompanying markschemes make the pack suitable for both independent study and classroom use. The examination papers and markschemes are presented in their original format and are clearly indexed.



### Examination paper and Markscheme Pack USB, May 2016

Contains the IB Diploma Programme examination papers and markschemes for the May 2016 examination sessions. Presented in their original format, these papers are excellent preparation for live examinations, and the accompanying markschemes make the pack suitable for both independent study and classroom use.



### Examination Paper and Markscheme Pack USB, November 2016

Contains the IB Diploma Programme examination papers and markschemes for the November 2016 examination sessions. Presented in their original format, these papers are excellent preparation for live examinations, and the accompanying markschemes make the pack suitable for both independent study and classroom use.



# Requirements Poster Set

### Examination Paper and Markscheme Pack CD-ROM, November 2016

Contains the IB Diploma Programme examination papers and markschemes for the November 2016 examination sessions. Presented in their original format, these papers are excellent preparation for live examinations, and the accompanying markschemes make the pack suitable for both independent study and classroom use.

### Core Requirements Poster Set [3-item set]

A revised edition of the hugely popular DP core requirements poster set includes updates to reflect the changes to the CAS and extended essay courses.

PRODUCT NAME	NUMBER ID	PRICE
Examination Paper and Markscheme Pack Download version, November 2016	1364VG2	US \$199.99
Examination Paper and Markscheme Pack USB, May 2016	40046K8	US \$169.00
Examination Paper and Markscheme Pack USB, November 2016	40047K5	US \$179.99
Examination Paper and Markscheme Pack CD-ROM, November 2016	42CA3I2	US \$179.99
Core Requirements Poster Set [3-item set]	1281YC9	US \$25.99





## The IB Career-related Programme

Broaden your academic pathways to students • Combine career-related studies with IB courses

81% of CP graduates in the US enrolled in university.<sup>1</sup> "I would highly recommend [the CP] because of the soft skills that it imparts on the students, the communication, resource skills, team building (...) skills they can use it anywhere. I think it's something that any school can implement. It's very relevant."

**CP EDUCATOR** 

**180+** CP schools around the world.

### Top 5 career pathways CP students select:



business





health and bioscience





sports management

### www.ibo.org/what-is-the-cp

🍠 @ib\_c\_p | #IBCP





## INTRODUCTORY

### **Developing the CP**

This workshop will continue to be titled **Launching the CP** until the release of the new *Programme standards and practices* in 2020.

### ijið ijið ijið

Note: This is not a category 1 workshop. This workshop is a requirement of schools that do not currently offer the Diploma Programme (DP) and wish to establish a Career-related Programme (CP).

This introductory in-school workshop provides schools with a consistent knowledge base across all staff. You will be exposed to key elements of the CP and then be able to explore these elements further in regards to your own school in activities throughout the workshop. The workshop spans one full day (six hours of instruction) with two sessions in the morning and two sessions in the afternoon.

## CATEGORY 1

### **CP Administrators**



### **RECOMMENDED FOR:**

Principals, heads, members of senior management teams from schools which have decided to offer the Career-related Programme. New or recently appointed principals, heads, and members of senior management teams from schools offering the Career-related Programme.

This workshop will provide a basic understanding of the Career-related Programme for members of educational leadership teams and discuss how schools can create a sustainable offer with engaged stakeholders. You will explore the philosophical and administrative implications of IB programme standards with reference to the requirements of CP implementation. Particular focus will be given to introducing the IB mission, student-centred philosophy and the learner profile; and explaining the unique CP framework and suitable delivery of its core elements. In addition, you will learn how to tailor the CP to individual contexts and explore the CP standards, practices and requirements and the process involved in application for candidacy, authorization and programme evaluation.

NOTE: All workshops are facilitated by trained workshop leaders experienced in teaching in IB programmes. All category 1 workshops are available in English, French and Spanish.

#### WORKSHOPS KEY

 iiii
 Face-to-face in English

 iiii
 Face-to-face in French

 iiii
 Face-to-face in Spanish

 iiii
 Online in English

 iiii
 Online in French

 iiii
 Online in Spanish

### **CP Coordinators**

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#### **RECOMMENDED FOR:**

This workshop is recommended for coordinators who are:

- currently involved in a feasibility study or the authorization process to implement the Career-related Programme (CP)
- new to the IB and about to join an IB World School or candidate CP school
- new or recently appointed CP coordinators from IB World Schools.

This workshop introduces CP coordinators to the IB philosophy, the role of coordinator and the components of the CP. You will develop an understanding of the IB mission and philosophy reflected in the CP as a programme of international education. You will explore the CP standards, practices and requirements, and the process involved in the application for candidacy, authorization and programme evaluation. You will have the opportunity to discuss the CP Core guide and the CP Assessment procedures that explains the programme's flexible framework, with its scope for varied implementation in different school contexts, and explore different strategies for implementing the required components of the CP to suit the needs, backgrounds and contexts of students. Finally, you will learn about how to use key IB publications and online systems such as the International Baccalaureate Information System (IBIS) and the programme resource centre that are crucial to the role of the CP coordinator.

### **CP RESOURCES**

#### **CP Starter Pack**

CP Starter Pack is a perfect tool for schools interested in becoming an IB World School offering the Career-related Programme. Includes guides, brochures and posters related to the CP framework, among them: *Language development guide* and *Personal and professional skills guide*.



### **CP Guidance counsellors**

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#### **RECOMMENDED FOR:**

This workshop is intended for counsellors, careers guidance counsellors, higher education advisors and members of educational establishments with some experience working with students who are:

- in a non-IB school, but who are interested in learning about guidance counselling in the Career-related Programme (CP)
- new to the IB and about to join an authorized or candidate CP school.

Owing to the unique nature of the Career-related Programme (CP) this workshop explores the philosophical and administrative background to the newest IB programme with reference to CP standards and requirements, as relevant to guidance counsellors or professionals who have the responsibility for career-guidance implementation. In this workshop, you will focus on how the CP holistically links the IB mission and philosophy and understand CP elements and career-related learning to address student needs. You will also discuss strategies for gaining university and employer recognition of the CP and gain strategies to support career guidance that enhances the CP, considering varying school contexts. Finally, you will better understand how to use IB support materials available online and in key publications.

## CP Personal and professional skills

#### **RECOMMENDED FOR:**

Teachers of personal and professional skills (PPS) from schools that have taken the decision to apply to offer the Career-related Programme and new or recently appointed teachers of PPS from IB World Schools.

This workshop is designed to provide specific personal and professional skills (PPS) development to educators from either a school that has decided to apply for IB authorization or recently appointed to a school with an existing IB Career-related Programme (CP) offer. The workshop will provide an in-depth look at the IB mission and philosophy reflected in the CP as a programme of international education as well as the context of the PPS course in relation to the CP core and CP as a whole. You will come away with different strategies for implementing the required components of PPS to suit the needs, backgrounds and career-related interests of students and have strategies to ensure PPS course planning is pedagogically underpinned, with supporting examples from a range of contexts.

## CP Reflective project

#### **RECOMMENDED FOR:**

Teachers of the career related aspect of the Career-related Programme (CP) from schools which have taken the decision to apply for or offer the CP and new or recently appointed CP coordinators or reflective project supervisors from IB World Schools.

This workshop provides a holistic, theoretical and practical view of the delivery of the reflective project for schools that have recently applied or have become authorized to offer the CP. The workshop will provide an in-depth look at the context of the reflective project in relation to the CP core and CP as a whole. You will also explore the criterion-based assessment of the reflective project, with specific consideration of the other aspects of the reflective project that must be covered as part of the summative and formative assessment of the work. In addition, supervision, formatting and best-practice approaches to the reflective project teaching, assessment and delivery will be shared.

## Service learning in the CP

#### **RECOMMENDED FOR:**

The workshop is aimed at participants who may have experience of service learning as a part of the Career-related Programme (CP), the Diploma Programme (DP) or neither, who now wish to discover the unique elements of service learning as a part of the Career-related Programme.

The workshop is designed to provide an overview of the practical methods of encouraging the aims of the service learning programme as a part of the Career-related Programme core. It will give a full overview and practical suggestions as to how schools can implement meaningful interaction and contributions with their communities and society in general. The development of the service learning aims is at the core of the workshop and attempts to meet authentic community needs will be focused upon. The aim of developing leaders in a community sense who will engage in every day leadership is also at the forefront of the workshop.

## **CATEGORY 2**

## CP Administrators

#### **RECOMMENDED FOR:**

This workshop is recommended for:

- Career-related Programme (CP) coordinators that have completed category 1 CP coordinator training in educational institutions that are already authorized to deliver the CP
- principals, head teachers and/or members of the senior leadership that work in an IB World School and have commenced the delivery of the CP.

The purpose of the workshop is to aid educational institutions in developing their CP to best serve the needs of their students: during the CP, in their transition to a career or further study, and beyond as life-long learners. A focus of the workshop is to explore the vision and philosophy of the CP and the revisions of the core, as a way of supporting both student learning and self-awareness during the career-related study, in the Diploma Programme courses and through the completion of the reflective project (RP). The workshop is focused on helping educational institutions enhance the delivery and effectiveness of their CP. Through practical exploration, discussion and collaborative interactions, the sessions will look at the main areas of the CP and their interdependence with a view to providing educational institutions with feasible and effective methods for effectively developing their CP.

## CP Coordinators

#### **RECOMMENDED FOR:**

New IB educators associated with the Diploma Programme (DP) and/or Career-related Programme (CP) will benefit including administrators, creativity, activity, service (CAS) coordinators, CP service learning coordinators, teachers from every discipline and subject, and counsellors.

The purpose of this workshop is to build on existing experience and knowledge, so you can improve the way the Career-related Programme (CP) is implemented in your school and prepare for future changes to the CP. In this workshop, you will reflect on your experience of CP delivery in your own educational context and share ideas on pedagogy, assessment, retention and curriculum to gain a wider understanding of CP practice. You will also explore different strategies for tracking and assessing the core components of the CP.

## CP Guidance counsellors

#### **RECOMMENDED FOR:**

This workshop is intended for counsellors and careers guidance counsellors, higher education advisors and members of educational institutions that work with and advise students from 16 to 19 years in all aspects of careerand work-related learning.

The workshop will provide career guidance counsellors, and professionals that provide career and work-related guidance, with an overview of the CP focusing on the centrality of the learner and value of regional contexts in planning for effective career-related counselling. This will extend to providing an understanding of current thinking in career-related learning and developing on a career-related practice in educational establishments. In the course, you will spend time reflecting and sharing thoughts on the role of a counsellor in providing guidance and advice for CP students or teachers. Additionally, time will be spent reviewing strategies that support students such as profiling, coaching and guidance on careers and higher education applications, particularly applying to universities or gaining employment across the globe.

## CP Personal and professional skills

#### **RECOMMENDED FOR:**

Teachers of personal and professional skills (PPS) who either have experience with the Career-related Programme (CP) or who have attended a category 1 PPS workshop.

This workshop provides a forum for experienced PPS teachers to engage in a detailed discussion around changes to and improving implementation, assessment and teaching of PPS, based on the curriculum review and the launch of the new guide that replaces the former IBCC approaches to learning course (ATL). You will develop a new understanding of PPS themes and the role of the course within the CP; share strategies that support successful delivery of PPS that reflect Diploma Programme (DP) and career-related components of the CP; and review, develop and share teaching and learning experiences that support effective implementation and assessment of PPS.

## CP Reflective project

#### **RECOMMENDED FOR:**

Experienced reflective project supervisors, Career-related Programme (CP) teachers and CP coordinators.

This workshop provides a forum for experienced CP educators to engage in a detailed discussion around changes to and improving implementation, assessment and teaching of the reflective project, based on the curriculum review and the launch of the new *Reflective project guide*. You will strengthen understanding of the reflective project and its role within the CP and develop, review and share strategies that support successful collaborative planning and reflection with Diploma Programme (DP) and CP educators around the reflective project. You will also review, develop and share teaching and learning strategies that support effective implementation and assessment of the reflective project. You will strengthen your understanding and standardize the application of reflective project assessment criteria.

GAIN AN UNDERSTANDING OF CURRENT THINKING IN CAREER-RELATED LEARNING AND DEVELOP CAREER-RELATED PRACTICES FOR EDUCATIONAL ESTABLISHMENTS

## CATEGORY 3

## Approaches to learning

See workshop description on page 4.

## Approaches to teaching and learning for DP/CP classroom teachers

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#### **RECOMMENDED FOR:**

This workshop is suitable for Diploma Programme (DP) and Career-related Programme (CP) teachers of all experience levels.

This workshop will explore the approaches to teaching and learning that are at the heart of an IB education. It will focus on developing an enhanced understanding of the educational philosophy underpinning IB programmes, as well as exploring practical strategies that can help prepare students to meet the challenges of an increasingly complex world. You will have the opportunity to draw on your own experiences and the experiences of other IB practitioners, as well as on insights from experts in the field, to develop a deliberate and dynamic approach to approaches to teaching and learning in the Diploma and Career-related Programmes.

### Approaches to teaching and learning for DP/ CP coordinators and pedagogical leaders

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#### **RECOMMENDED FOR:**

This workshop is aimed at Diploma Programme (DP) or Career-related Programme (CP) coordinators and other pedagogical leaders (such as school principals, heads, members of senior management teams, approaches to teaching and learning coordinators, extended essay or creativity, activity, service coordinators) who wish to explore further implementation of approaches to teaching and learning in the DP in the context of their school.

This workshop will review the approaches to teaching and learning and give pedagogical leaders the opportunity to discuss issues relating to the implementation of these approaches in their school context. Past and current experience with embedding ATL skills into the written, taught and assessed curriculum will be incorporated while sharing best practices and developing an action plan for one's own school. This workshop will also include discussion of the relationship between the approaches to teaching and learning in the DP/CP and the IB *Programme standards and practices*, as well as exploration of how the approaches to teaching might be supportive of teacher development.

## Beyond the disciplines

See workshop description on page 4.

## Bilingual and multilingual teaching and learning

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See workshop description on page 5.

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#### **CP RESOURCES**

#### **CP Poster**

The CP poster displays the CP curriculum model and is a much used item to create programme awareness and understanding for parents and students.



## Building partnerships with parents

See workshop description on page 10.

### Cultivating learning-focused IB World Schools

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See workshop description on page 9.

### **Developing service learning**



See workshop description on page 5.

### Governance



See workshop description on page 9.

## Investigating inquiry

See workshop description on page 5.

## Leading an effective professional learning community



See workshop description on page 10.

## Leading for effective teaching and learning

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See workshop description on page 8.

## Leading through an understanding of culture and context



See workshop description on page 8.

## Leading through an understanding of finance and accounting

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See workshop description on page 10.

### Leading with a clear vision and strategy

See workshop description on page 8.

### Learning diversity and inclusion



See workshop description on page 5.

## Living and learning globally

See workshop description on page 6.

## Social and emotional learning

See workshop description on page 6.

### The learner profile



See workshop description on page 6.

## The role of the librarian

See workshop description on page 6.

## Understanding leadership

See workshop description on page 9.

#### **CP RESOURCES**

### CP Programme Brochure

This brochure describes in detail the IB Careerrelated Programme, including an explanation of the curriculum, teaching methods, assessment and how teachers are supported through professional development. Each pack contains 100 copies.



## Understanding the CP

#### **RECOMMENDED FOR:**

This workshop is designed for schools that want to broaden their educational offering at post-16 by introducing the IB Career-related Programme (CP). Aimed at interested, candidate and existing IB World Schools, this workshop can be used as an exploration point for interested schools, an information source for candidate schools and as a refresher workshop for existing IB World Schools authorized to run the CP. Designed for school heads/administrators and CP coordinators or a coordinator's designate. The workshop provides an opportunity to explore and understand the CP and the opportunities and strengths that come from the combination of vocational and academic programmes.

This workshop will introduce you to the IB CP, including the IB philosophy and ethos. You will explore the effective delivery of career-related courses alongside the academic strand of IB Diploma Programme (DP) subjects and the CP core. You will learn what it means to be an IB World School and get a brief overview of the development of the CP and the CP core. In addition, you will explore the role of the CP coordinator, understand how CP subjects are delivered and assessed and obtain strategies to design an effective CP. You will also have the opportunity to discuss the CP authorization process and working with CP *Programme standards and practices*.

**Note:** This is not a category 1 workshop. This workshop is a requirement of schools that do not currently offer the Diploma Programme (DP) and wish to establish a Career-related Programme (CP).

## Well-being and student leadership

See workshop description on page 10.



### **CP Poster**

The CP poster displays the CP curriculum model and is a much used item to create programme awareness and understanding for parents and students.



#### **CP Starter Pack**

CP Starter Pack is a perfect tool for schools interested in becoming an IB World School offering the Career-related Programme. Includes guides, brochures and posters related to the CP framework, among them: Language development guide and Personal and professional skills guide.



### **10 Reasons Poster IBCP**

This eye-catching poster shows 10 reasons why the IB Career-related Programme is the ideal study for students looking to pursue different pathways. Created with input from IB teachers, this poster is both informative and studentfriendly. Now available in English, French and Spanish.



#### **CP Programme Brochure**

This brochure describes in detail the IB Career-related Programme, including an explanation of the curriculum, teaching methods, assessment and how teachers are supported through professional development. Each pack contains 100 copies.

PRODUCT NAME	NUMBER ID	PRICE
CP Poster	1247JAX	US \$7.99
CP Starter Pack	1534DJ9	US \$150.99
10 Reasons Poster IBCP	1250PA4	US \$12.99
CP Programme Brochure	1250VA8	US \$7.99

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ANDREA, The American Community School at Beirut

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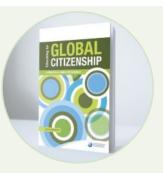
### An A to Z of School Leadership

George Walker, a prominent figure in international education, shares his understanding of school leadership. This title covers all aspects of school leadership, giving advice and guidance from a leading international educator entertaining real-life examples, case studies and anecdotes.



### Did You Ever Wonder?: Fostering Curiosity Here, There and Everywhere

Offers all educators—including parents, grandparents, teachers and child care providers—practical ideas, experiences and suggestions for nurturing children's curiosity and critical thinking.



### Educating for Global Citizenship: A Practical Guide for Schools

This book presents the development and current status of global education in an easy-to-read style appropriate for practising teachers. It includes diverse examples from schools and organizations around the world and shows how schools can help students prepare for life in a "global village".



### **Global Engage Calendar**

Designed to be used year after year, each calendar page in this spiral-bound format highlights a different global challenge for that month, interesting facts, ideas for student activities that link to IB learner profile and reflection questions. Text is in English, French and Spanish with photos representing the global issue and the IB community.



### **Schools Across Frontiers**

Schools Across Frontiers is a highly personal account of the IB and the United World Colleges (UWC) by the visionary educator Alec Peterson. This second edition contains new chapters with updates on the progress of the IB and UWC, as well as a complete updated list of IB and UWC schools.



### Ways to Learn Through Inquiry

Illustrates practical, authentic, researchbased ways to engage and guide children, ages 3 to 8, in active inquiry.

PRODUCT NAME	NUMBER ID	PRICE
An A to Z of School Leadership	0512CZ5	US \$31.99
Did You Ever Wonder?: Fostering Curiosity Here, There and Everywhere	0513WZ7	US \$36.99
Educating for Global Citizenship: A Practical Guide for Schools	0512EZX	US \$31.99
Global Engage Calendar	0515DZ1	US \$55.99
Schools Across Frontiers	0502FZ1	US \$41
Ways to Learn Through Inquiry	0513HZ8	US \$43



### Journeys in Communities of Practice: Stories and Strategies of Professional Inquiry from Around the World

A guide for school administrators, coordinators, team leaders and teachers to build a culture of professional inquiry that can benefit the entire school community. This title discusses fostering effective collaboration, overcoming resistance to new approaches and using technology to enhance professional learning.



### Journeys in Implementation: Proven Strategies from IB World Schools

Looks at an assortment of IB World Schools, which share their journeys in implementing the IB programmes and documenting their strategies for dealing with various challenges, including getting internal and external stakeholders on board, integrating the IB and national standards, funding the programmes and more. Each story includes photos and testimonials from the school community.



### Journeys in Learning Across Frontiers: Stories, Strategies and Inspiration from the IB Community

Drawn from several decades of experience and from a variety of contexts that represent the diversity of IB World Schools and programmes, these stories form a global portrait of lifelong learners. Each chapter includes a rich range of perspectives from IB educators, students, alumni and parents.



## Reading materials bag for younger children

Designed with younger children in mind, this nylon document bag is perfect for carrying lightweight reading materials to and from school and is printed with the IB World School logo. Dimensions: 40 cm x 34 cm.



## Notebook with adhesive note pad and tabs

Printed with the IB logo, this wirebound hardback notebook has useful adhesive notes and index tabs on inside cover. Ideal for classroom or personal use, it contains 80 lined pages, index tabs in vibrant colours, sticky notes and a mini pad for writing.



### Eco Tote Bag, 5-pack

These useful bags, with long handle straps, are printed with a large, fullcolour IB logo and are made from 100% unbleached natural cotton.

PRODUCT NAME	NUMBER ID	PRICE
Journeys in Communities of Practice: Stories and Strategies of		
Professional Inquiry from Around the World	0513YZ1	US \$41
Journeys in Implementation: Proven Strategies from IB World Schools	0513AZ7	US \$43
Journeys in Learning Across Frontiers: Stories, Strategies		
and Inspiration from the IB Community	0513KZX	US \$43
Reading materials bag for younger children	0495MZ6	US \$7.99
Notebook with adhesive note pad and tabs	0501TZ7	US \$7.99
Eco Tote Bag, 5-pack	0498EZ7	US \$17.99



#### Eco Lanyard, 10-pack

A pack of 10 environmentally friendly lanyards made from corn derivative and featuring a breakaway safety release and trigger clip fitting. Lanyards are printed with the IB logo.



#### Eco Pens, 10-pack

Environmentally friendly black-ink pens made using biodegradable corn starch plastic and printed with the IB logo. Pen barrels come in five assorted colours.



#### Plaque

This smart acrylic plaque clearly displays the IB World School logo and has been produced for display at IB World School sites. The frosted effect on the reverse side ensures that the logo stands out on a variety of exterior surfaces. Includes clear instructions. Dimensions: 210 x 297 mm.



## IB Flag (indoor only, with plastic clips for hanging)

This flag is manufactured from durable fabric and finished with highly sustainable synthetic materials. Printed with the IB logo. Size: 150 x 225 cm / 5 x 8 feet.



### **IB Flag (outdoor)**

This flag is made of all-weather finest quality material, making it strong, durable and able to stand the test of time. Printed with the IB World School logo. Size: 150 x 225 cm / 5 x 8 feet.



### IB World School Stickers, 10-pack

White glossy vinyl stickers with a blue trilingual IB World School logo.

PRODUCT NAME	NUMBER ID	PRICE
Eco Lanyard, 10-pack	0496KZ8	US \$19
Eco Pens, 10-pack	0501WZ9	US \$19
Plaque	0496CZX	US \$111
IB Flag (outdoor)	1313KG9	US \$250
IB Flag (indoor only, with plastic clips for hanging)	496JZ0	US \$207
IB World School Stickers, 10-pack	0501NZ3	US \$6



#### Large Bronze Lapel Pin

Smart, circular steel lapel badge in bronze with butterfly pin fastening. The perfect gift for graduation and to award students for their academic achievements, or as the perfect accessory to communicate involvement within the IB community. Polished debossed IB logo, trim 22-mm diameter, presentation box included.



### Large Colour Lapel Pin Badge

This smart, circular lapel badge is printed with a full-colour IB logo. Used by many customers as a gift at graduation, or as the perfect accessory to communicate their involvement within the IB community. Made from resin and steel with a secure butterfly pin clasp. Measures 22 mm diameter and comes with a presentation box.



### Button Pin Badges, Pack of 10

Simple button pin badges printed on plastic-coated metal with the full-colour IB logo. Sold in bags of 10. Metal pin fastening at the reverse. 25 mm/1 in diameter.



### **Chrome Spinning Key Ring**

Used by many customers as a graduation or presentation gift, the center section of this stylish key ring is engraved on one side with the IB logo and on the reverse side with a world map.



### **Silver Medal in Gift Box**

The IB World School medal is in elegant silver metal on a blue lanyard. It is perfect for graduation ceremonies or for use as a presentation gift. 50 mm diameter, 2.5 mm thickness. Debossed with the IB World School logo on both sides; includes a blue lanyard branded with the IB World School logo. Presented in a gift box.



### Key Rings, 10-pack

Circular key ring with IB logo printed in full colour on both sides. These lightweight and durable key rings are ideal for school open days, conference giveaways and gifts. Diameter: 40 mm.

PRODUCT NAME	NUMBER ID	PRICE
Large Bronze Lapel Pin	0496PZ4	US \$12.99
Large Colour Lapel Pin Badge	0496QZ1	US \$12.99
Button Pin Badges, Pack of 10	0495HZX	US \$7.99
Chrome Spinning Key Ring	0495JZ4	US \$11
Silver Medal in Gift Box	0496HZ6	US \$15.99
Key Rings, 10-pack	0496LZ5	US \$17.99



### Cardboard Folders, Pack of 10

These popular folders are used by many IB World Schools to distribute certificates or to circulate essential information to IB educators and parents. Sold in packs of 10, with an internal pocket. 304 mm/ 12 in by 218 mm/8.5 in. Printed with IB trilingual logo.



### **Conference Folder**

Smart, black conference folder in highquality, leather-look fabric and embossed with an IB logo. Dimensions: A4 (290 mm x 360 mm). A lined notepad included, pockets for a pen, business cards and documents.



### Duo Highlighter & Pen, 5-pack

A very useful ballpen-highlighter combination with a unique twist retracting mechanism. The fine-point black ink and yellow highlighter is printed with the IB logo.



### Ruler

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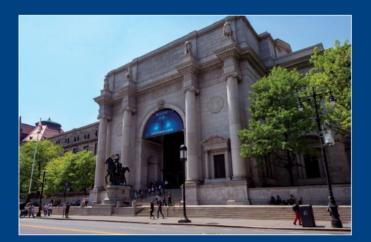
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