New Perspectives

Developments in IB programmes

Judith Fabian, The Hague, October 2011
New perspectives: our new homes

AEM Global Centre

Americas Global Centre
Strategic plan
2011 - 2016
Why the IB exists

• Response to the needs of multinational groups of students

• Education for international mindedness

• Education for peace

Why the IB is successful

• Student centred
• Holistic
• 3-dimensional
• Collaborative
• Idealistic
• Independent
Strategic directions for programme development

Meeting the needs of young people in the 21st century:

• Conceptual understanding
• Trans-and inter-disciplinary learning
• Global contexts
• Approaches to teaching and learning
• Multilingualism
• Action/service learning

...what it means to be internationally minded
New perspectives

The continuum
Need for IB programme alignment

- Provide a coherent continuum of international education
- Support IB’s strategic plan to strengthen leadership in international education
- Support schools/districts with multiple IB programmes
The IB continuum of education

IB mission statement

IB learner profile

Programme standards and practices

PYP

MYP

DP / IBCC

CONTINUUM DEVELOPMENT
Mathematics: the MYP-DP continuum (Nov 2010)

Science across the IB continuum (July 2011)

SEN in IB programmes (Sept 2010)

Language and learning in IB programmes (Sept 2011)

New cross-programme resources
The IB continuum of international education

- Harmonized language
- Conceptual clarity
- Aligned central elements
What is the heart of all IB programmes? One suggestion...
New perspectives

Middle Years Programme
Key challenges for MYP

Access for schools with national/state curriculum
Recognition & Accreditation
Continuum between IB programmes
Age appropriateness
Summary of key developments

**Curriculum**
- Significant concepts
- Areas of interaction (AOIs)
- 8 subject groups

**Assessment**
- Prescribed concepts with illustrative content
- Replacement of AOIs with global contexts
- Choice of subjects years 4-5
- Optional external summative assessment (e-assessment)
- Compulsory PP moderation
- Year 3/4 culminating task

**Support**
- Optional moderation
- Certificate of Achievement
- Guides
- Teacher support materials
- Development of online curriculum planning tool

**Engaged students**
- Motivated teachers
- Improved preparation for DP
- Recognition and accreditation
- More children benefitting from the MYP
Assessment in 2014

Year 3/4:
Culminating task

Year 5:
Mandatory:
• Moderation of year 5 task
Optional:
• summative assessment
• monitoring
Timeline

2011
- Development:
  - Core
  - Programme model
  - Concepts
  - Pilot subject options, 6 from 8

2012-2013
- Subject guides; authorisation and evaluation; professional development; assessment; piloting all new elements

2014
- Sept 2014 launch; first assessment May, 2015
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Primary Years Programme
Wikis used as collaboration and publication tools

Sample units of inquiry (2010-11)

The role of ICT in a PYP school (2011)
Videocasts

Using videos to support understanding of written curriculum documents

• *Introduction to arts and PSPE videos*, February 2010
• *How to use the PYP planner*, March 2012
Using blogs to share PYP practice

Sharing examples of practice supplied by local associations and networks

(September 2011)

“How does a PYP school develop a community of three year old learners?

For many three year olds, kindergarten is the first time they have spent any significant amount of time away from their home and family. As teachers we want them to acquire skills that will enable them to socialise, take risks, cooperate and become independent. This is where the PYP curriculum framework is such a complementary document to what we want to achieve.

The PYP learner profile and attitudes are an integral part of our daily program. Some children show empathy towards others when separating from parents by offering a supportive hand. Independence is shown by those children who can unpack their bags in the morning, use the bathroom responsibly and make decisions on what activity to choose. Even at this early stage we can identify the risk-takers, as they attempt the challenges of the outdoor equipment.
New perspectives

The Diploma Programme
The new World Studies Extended Essay

New EE option 2011/13

• Interdisciplinary
• Harvard Project Zero
• Global issue with a local context
• Emphasis on reflective space
• Challenging for schools and students
• The only extended essay?
Literature and performance
Mainstream September 2011

• Pilot course ‘Text and Performance’
• Teaching begins in September 2011
• An interdisciplinary synthesis of language A and theatre.
• Essential elements of literature and performance
• A tremendous opportunity for all schools to broaden their offer
World Religions SL
Mainstream September 2011

• Opportunity to study the nine main religions of the world
• Seeks to promote an awareness of religious issues in the contemporary world
• Students acquire a sense of what it is like to belong to a particular religion
• Introductory unit: exploring five of the nine living world religions
• In-depth study of two religions chosen from six world religions
Pilot school for dance:
Guangya School, China

Group 6 : Dance HL & SL
Mainstream September 2011
Sports, Health and Exercise Science SL:

Mainstream September 2012

• Innovative course: scientific background to success in sport
• In tune with the ethos of the IB moral, ethical, social, economic and environmental implications
• Provide opportunities for scientific study and creativity within a global context
New pilot subject: Global Politics HL/SL

Pilot for 2012/14

• Four (HL/SL) core units:
  • power, sovereignty and international relations
  • human rights
  • development
  • conflict and post conflict transformation.

• HL students also choose two (of six) options (e.g. international security).

• Scheduled for 1st teaching September, 2016.
A new Group 4 SL Course?

A new SL science and technology course for the vast majority of students who will need to understand scientific issues arising in their lives, upon which they will need to make reasoned judgments.
Diploma: summary of new courses

- **World Studies extended essay** 2011
- **Literature and performance** (interdisciplinary Groups 1 and 6) 2011
- **World religions** (Group 3) 2011
- **Dance** (Group 6) 2011
- **Sports, exercise and health science** (Group 4) 2012
- **Global politics** (Group 3) - piloting from 2012; mainstream 2016
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IB Career-related Certificate (IBCC)
IB Career-related Certificate (IBCC):

- An alternative pathway for 16 – 19 years olds
- Collaboration between the IB and schools wishing to provide a vocational / career-related option for students

Minimum of 2 IB Diploma Programme courses + IB core: approaches to learning; reflective project; community service; language development

Recognised vocational qualifications offered by school

Open to all IB World Schools from September 2012
IBCC: collaborations

- The IB is actively pursuing a policy of aligning with key career-related qualification providers.
- These presently include:
  - National Academy Foundation (USA): hospitality and tourism, IT, finance, and engineering.
  - Project Lead The Way (USA): engineering and biomedical STEM courses.
  - BTEC (Global): hospitality, business, health and care, environment, media and public services.
  - International School of Finance (UK): financial services.
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DP courses online
DP courses online

*Increased access and greater educational opportunities*

- Extend subject choice for students in IB World Schools
- Enable students who cannot attend IB World Schools to benefit from an IB educational experience
- Create international and intercultural classrooms in ways which cannot be envisaged in many schools
- Enable students, increasingly socialized in the digital world, to develop 21st century skills that will equip them for life after school

Connecting people with technology, [http://www.impactapplications.com/](http://www.impactapplications.com/)
Online courses for September 2011

Group 2
- Spanish ab initio

NEW

Group 5
- Mathematics HL

NEW

Group 6
- Film SL

NEW

Group 3
- Business & Management SL
- Economics SL
- Economics HL
- Psychology SL

NEW

- ITGS SL
- ITGS HL
- Philosophy SL
DP courses online: extending access to external students

Opportunities and support structures: hub and spoke model

- Open World School
- external student

• Existing IB World Schools
• Accepting applications soon
• Notification Jan. 2012
• Beginning Sept. 2012

dp.online@ibo.org

(Source: http://www.allthingsdistributed.com/images/globe-europe.jpg)
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“International education must be exceptional – the zenith – and the IB must lead this charge. Becoming truly global will entail learning from the best in the world, taking and synthesizing from all over and then applying that knowledge for the improvement, through education, of the planet and its inhabitants.”