

IB ASIA PACIFIC REGIONAL WORKSHOP AGENDA

MYP Mathematics (Level 1)

New International School of Thailand, Bangkok, Thailand

18 – 20 September 2009, Friday - Sunday

Workshop Leader

Jim Taylor

Jim has worked at the International School of Tianjin (China) for twelve years. He is currently the chair of the mathematics department at IST. Jim has eight years experience as an MYP mathematics teacher and also teaches Math Studies in the Diploma program.

All participants are requested to bring with them the following:

- A copy of this Agenda
 - Current MYP mathematics guide and From principles into practice guide
 - Examples of the written curriculum of your subject, as currently taught at your school
 - Examples of good practice, textbooks, websites, units of work to share with the group, assessment tasks, etc
 - Examples of reporting practices at your school
 - Participants with access to the OCC should not forget to bring their log-in details with them
 - A USB memory stick if possible to share documentation, unit plans, ideas, etc
 - Anything else you want to share or discuss during the workshop
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Please note: session topics are subject to change based on needs of the group

Friday, 18 September

0830 - 0900	Welcome & Introduction
0900 - 1000	Session 1: Getting to know each other <ul style="list-style-type: none">▪ Introduction activity▪ Aims and Objectives of workshop▪ What are our burning questions?
1000 - 1030	Morning Break
1030 - 1200	Session 2: MYP Principles <ul style="list-style-type: none">▪ The IB mission statement and learner profile▪ The IB Learner profile – How can we use the learner profile to enrich our mathematics curriculum?▪ The MYP fundamental concepts
1200 - 1300	Lunch
1300 - 1430	Session 3: The Areas of Interaction <ul style="list-style-type: none">▪ Mathematics and the AOI's▪ Subject specific ATL's for mathematics▪ What do we mean by "context for learning"▪ AOI's and how can we apply them in Mathematics
1430 - 1500	Afternoon Break
1500 - 1630	Session 4: Requirements and Program Model <ul style="list-style-type: none">▪ How is MYP mathematics structured▪ Developing MYP mathematics in the school▪ Understanding the Aims and Objectives of MYP mathematics
1630	End of Day 1

Saturday, 19 September

0830 - 1000	Session 5: Unit Questions and Planning Units <ul style="list-style-type: none">▪ Unit Questions and the AOI's▪ What are significant concepts?▪ Getting to know the unit planner
1000 - 1030	Morning Break
1030 - 1200	Session 6: Sharing and Developing Units or Work <ul style="list-style-type: none">▪ Sharing units of work (participants share units they have done in the past. These do not necessarily need to be completed using the MYP unit planner. Just good units of work that we can adapt using the MYP unit planner)▪ Creating units of work (group work)▪ Presenting units with the group
1200 – 1300	Lunch

1300 - 1430	<p>Session 7: Assessment of mathematics in the MYP</p> <ul style="list-style-type: none"> ▪ Introduction to assessment in MYP mathematics ▪ How do we apply the criterion? ▪ Getting to know the interim objectives ▪ Creating assessment tasks and task specific indicators
1430 - 1500	Afternoon Break
1500 - 1630	<p>Session 8: Recording/ Reporting students progress in the MYP</p> <ul style="list-style-type: none"> ▪ Reflection in mathematics ▪ Use of portfolios ▪ Determining final levels of achievement ▪ Reporting student progress to parents
1630	End of Day 2
<u>Sunday, 20 September</u>	
0830 - 1000	<p>Session 9: OCC and other resources</p> <ul style="list-style-type: none"> ▪ Sharing of resources in mathematics ▪ What's on the OCC and how do I utilize it? ▪ Development of a workshop Wiki
1000 - 1030	Morning Break
1030 - 1200	<p>Session 10: Moderation and Standardization</p> <ul style="list-style-type: none"> ▪ Preparing for moderation and monitoring assessment ▪ Assessing examples of student work ▪ Reaching consensus
1200 - 1300	Lunch
1300 - 1430	<p>Session 11: Interdisciplinary planning</p> <ul style="list-style-type: none"> ▪ Planning Interdisciplinary Units – getting started ▪ Planning a Interdisciplinary unit with other subjects ▪ Sharing and presenting units of work
1430 - 1500	Afternoon Break
1500 - 1600	<p>Session 12: Final Session</p> <ul style="list-style-type: none"> ▪ Revisit burning questions ▪ Sharing of resources (bring resources that support the MYP) ▪ Feedback from participants ▪ Evaluation and certificates
1600	Workshop Closes and Award of Certificates*

* An official "IB Certificate of Attendance" is awarded to participants who have attended all sessions of a workshop. Please ensure that travel arrangements do not preclude candidacy for a certificate.