

## IB ASIA PACIFIC REGIONAL WORKSHOP AGENDA

MYP Mathematics (Level 1)  
Chinese International School, Hong Kong  
13 – 15 September 2008, Saturday - Monday

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### Workshop Leader

#### **Cameron Hall**

- Head of Mathematics - International School of Tianjin, China
  - Bachelor of Science Education
  - Teacher of MYP Mathematics Years 2 to 5, Math SL and HL and ToK
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### **All participants are requested to bring with them the following:**

- A copy of this Agenda
  - A copy of the Mathematics Guide
  - A copy of "From Principles Into Practice"
  - Examples of assessment tasks
  - Curriculum documentation
  - Examples of IDU's
  - A calculator
  - Resource recommendations (websites, texts, activities, powerpoint, software)
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*Please note: session topics are subject to change based on needs of the group*

Saturday, 13 September

0830 - 0900

**Welcome & Introduction**

0900 - 1000

**Session 1: Introduction**

- Burning Questions
- Who has similar interests?
- Resources, sharing information
- The MYP in context

1000 - 1030

Morning Break

1030 - 1200

**Session 2: Fundamental Concepts**

- What are they?
- How do they affect teaching Mathematics?
- Internationalism and Mathematics?

1200 - 1300

Lunch

1300 - 1430

**Session 3: Unit Plans and Aol**

- Mechanics of planning – ATL and other Aol's
- Unit questions and unit planner
- Aol – Assessment – Activity
- Sharing ideas

1430 - 1500

Afternoon Break

1500 - 1630

**Session 4: Unit Plans (cont)**

- Using the unit planner
- Redeveloping current units
- Using resources
- Sharing ideas

1700 - 1800

Workshop Reception

Sunday, 14 September

0830 - 1000

**Session 5: Interdisciplinary Units**

- General organisation, ideas
- IDU assessment
- Sharing experiences, what works? What doesn't?
- Planning a unit
- Working with other subject areas
- Goal – a usable short unit outline, with assessment idea.

1000 - 1030

Morning Break

1030 - 1200

**Session 6: Assessment**

- Modifying assessment criteria
- The interim objectives
- Writing 'performance indicators'
- Information given to students prior to task
- Using exemplars
- Formative or Summative
- Feedback to students

1200 - 1300	Lunch
1300 - 1430	<b>Session 7: Assessment</b> <ul style="list-style-type: none"> <li>▪ Assessing tasks, practice and discussion</li> <li>▪ What does “best fit” mean?</li> <li>▪ Internal standardization</li> <li>▪ MYP and other assessment requirements</li> </ul>
1430 - 1500	Afternoon Break
1500 - 1630	<b>Session 8: OCC</b> <ul style="list-style-type: none"> <li>▪ Resources</li> <li>▪ Forums</li> </ul>
1630	End of Day 2

Monday, 15 September

0830 - 1000	<b>Session 9: Assessment</b> <ul style="list-style-type: none"> <li>▪ Modifying old tasks to fit new criteria</li> <li>▪ Practice developing indicators</li> <li>▪ Task specific meaning of quantifier words</li> <li>▪ Determining Final grades.</li> </ul>
1000 - 1030	Morning Break
1030 - 1200	<b>Session 10: Moderation</b> <ul style="list-style-type: none"> <li>▪ Documentation</li> <li>▪ Internal Standardisation, ideas, process</li> <li>▪ Using feedback</li> </ul>
1200 - 1300	Lunch
1300 - 1430	<b>Session 11: Personal Project</b> <ul style="list-style-type: none"> <li>▪ Role of supervisor, discussion</li> <li>▪ Math ideas for PP</li> <li>▪ Assessment process, discussion</li> </ul>
1430 - 1500	Afternoon Break
1500 - 1600	<b>Session 12: Wrap Up</b> <ul style="list-style-type: none"> <li>▪ Unresolved issues</li> <li>▪ Sharing resources</li> <li>▪ Feedback forms</li> </ul>
1600	Workshop Closes and Award of Certificates*

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\* 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.