

IB ASIA PACIFIC REGIONAL WORKSHOP AGENDA

DP Chemistry (Category 2)
Cliftons Training Centre, Sydney, Australia
15 – 17 July 2010, Thursday - Saturday

Workshop Leader

David Tarcy

David currently teaches at Jakarta International School, Indonesia. He has taught IB chemistry for over 12 years in the US, Australia, Luxembourg. He holds a Bachelor of Science Education from Whitworth College with post-baccalaureate credits from Oregon State University and Graduate Diploma in Information Technology from Central Queensland University.

He was chairperson of the Chemistry Panel for the former Board of Secondary School Studies in Queensland, past chair of Jakarta International School HS Science Department, and has submitted questions for use in the IB exam. He has been continually active in many chemistry education discussion boards, and has conducted IB DP Chemistry Workshops for the Asia Pacific region.

All participants are requested to bring with them the following:

- A copy of this Agenda
 - A copy of the Chemistry Subject Guide
 - An example of an experimental write up from one of your students. (Student permission necessary and name should be blacked out please). Please make multiple (25) copies if you would like the workshop participants to moderate these
 - Experimental details of one or more of your favourite practical
 - Your OCC access codes (school code, user id, password supplied by your IB Coordinator)
 - Ideas for the Group IV project
 - Extended Essay topics
 - USB and/ or wireless laptop
 - Electronic Word file document of resources e.g. text books, labs, data bases, animations videos etc
 - Anything else which you feel other workshop participants would benefit from
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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.**

Please note: session topics are subject to change based on needs of the group

TIME/DAY	DAY 1	DAY 2	DAY 3
8:30 – 10:00	Welcome & Introduction by IB Asia Pacific Representative (30 mins)	Session 5: Design IA Criteria and DCP and CE IA Criteria <ul style="list-style-type: none"> ▪ Discssion of criteria • Marking of student work • Moderating amongst ourselves 	Session 9: Teaching the Programme: Sequence and Options <ul style="list-style-type: none"> ▪ Round robin discussion and HL/SL sequence and why chosen • Discussion on the options ▪ Sharing of resources ▪ Prepare team unit outline
	Session 1: Introductions and goals <ul style="list-style-type: none"> • Personal Introductions • Goals of the workshop • Internationalism and the Learner Profile 		
10:00 – 10:30	Morning Break		
10:30 – 12:00	Session 2: TOK and the learner profile <ul style="list-style-type: none"> ▪ What is TOK ▪ TOK: Ted talks ▪ Opportunities to include TOK in Chemistry 	Session 6: External Assessment or marking Student work <ul style="list-style-type: none"> ▪ Objectives, Command Terms, and breakdown • Marking exams 	Session 10: Teaching the Programme: Sequence and Options <ul style="list-style-type: none"> • Presentations of team units
12:00 – 1:00	Lunch		
1:00 – 2:30	Session 3: The OCC <ul style="list-style-type: none"> ▪ Forums, resources, news ▪ Investigate and sharing lab ideas and ICT resources 	Session 7: Group IV project <ul style="list-style-type: none"> ▪ Summary, Planning, Action, Evaluation • Address Aims 7 and 8 • Personal Skills Only • Project Brainstorming 	Session 11: Moderating, Grade Reporting and Forms <ul style="list-style-type: none"> ▪ Moderating IA and external exams • Grade awarding • FAQ
2:30 – 3:00	Afternoon Break		
3:00 – 4:30	Session 4: Internal Assessment overview <ul style="list-style-type: none"> • Overview of Internal Assessment Requirements • Aims 6,7, and 8 • The 4/PSOW • Manipulative and Personal Skills 	Session 8: EE in Chemistry <ul style="list-style-type: none"> ▪ Summary and Overview ▪ Choice of topic and Supervision ▪ Assessment Criteria, Samples 	Session 12 (ends at 4:00): Sharing resources /evaluation <ul style="list-style-type: none"> • Questions & Answers • Workshop Closes
4:30	End of the Day		