



PM-2233 Enhancing Online Teaching and Learning for Primary Mathematics Teachers

6 November – 1 December 2006

Course Supervisor: Mr. Teoh Boon Tat

Week 1	Mon 6 Nov	Tues 7 Nov	Wed 8 Nov	Thurs 9 Nov	Fri 10 Nov	Time for Friday
0830-1030	Opening Ceremony SH VAR	Trends & Issues in Maths & Online Maths Education SMLT1 JAC	Search Engines – Effective & Productive Use CR CAN	Essence of Effective e-Learning 1 PR TSC	e-Learning System & Communication Tools 1 CR TBT	0800-1000
1100-1300	Briefing & LRC Tour SH/LRC VAR	Instructional Design 1 – Principles, Analysis & Design CR TBT	Multiplier Effects PML/PR CUH/TBT	Essence of Effective e-Learning 2 PR TSC	Constructivism - Theory, Practice & Research PML MLTL	1030-1215
1430-1630	Pretest & Briefing CR TBT	Basic / Intermediate ICT 1 PR/CR DRP/CAN	Basic / Intermediate ICT 2 PR/CR DRP/CAN	Basic / Intermediate ICT 3 PR/CR DRP/CAN	Basic / Intermediate ICT 4 PR/CR DRP/CAN	1445-1645
Week 2	Mon 13 Nov	Tues 14 Nov	Wed 15 Nov	Thurs 16 Nov	Fri 17 Nov	Time for Friday
0830-1030	Best Practices – Online Collaborative 1 CR TBT	Instructional Design 2 – Development CR TBT	Assessments 2 – Alternative Assessments SML1 JAC	Instructional Design 3 – Implementation SML1/CR TBT	Best Practices – Online Problem Solving 1 CR JAC	0800-1000
1100-1300	Action Research 1 PML CUH/WAH	Web Design 1 CR CAN	e-Learning System & Communication Tools 2 CR TBT	Instructional Design 4 – Implementation SML1/CR TBT	Instructional Design 6 – Development CR TBT	1030-1215
1430-1630	Assessments 1 – Types of Assessments SML1 JAC	Online Assessments 1 CR CAN	Online Assessments 2 CR CAN	Instructional Design 5 – Evaluation CR JAC	e-Learning System & Communication Tools 3 CR TBT	1445-1645
Week 3	Mon 20 Nov	Tues 21 Nov	Wed 22 Nov	Thurs 23 Nov	Fri 24 Nov	Time for Friday
0830-1030	e-Learning System & Communication Tools 4 CR TBT	e-Learning System & Communication Tools 6 CR TBT	Best Practices – Online Cooperative 1 CR TBT	e-Learning System & Communication Tools 7 CR TBT	Essence of Effective e-Learning 3 CR TSC	0800-1000
1100-1300	e-Learning System & Communication Tools 5 CR TBT	Global Primary Mathematics Projects 1 CR NKT	Best Practices – Online Collaborative 2 CR TBT	Best Practices – Online Inquiry 2 CR JAC	Global Primary Mathematics Projects 2 CR NKT	1030-1215
1430-1630	Best Practices – Online Inquiry 1 CR JAC	Instructional Design 8 – Evaluation & Development CR TBT	Online Assessments 3 CR CAN	Instructional Design 10 – Evaluation & Development CR TBT	e-Learning System & Communication Tools 8 CR TBT	1445-1645
2000-2200	Instructional Design 7 – Implementation CR TBT	Project Work 1 CR	Instructional Design 9 – Implementation CR TBT	Project Work 2 CR	Instructional Design 11 – Implementation CR TBT	2000-2200
Week 4	Mon 27 Nov	Tues 28 Nov	Wed 29 Nov	Thurs 30 Nov	Fri 1 Dec	Time for Friday
0830-1030	Web Design 2 CR CAN	Instructional Design 12 – Conclusion CR TBT	Best Practices – Online Problem Solving 2 CR JAC	Online Mathematics Offline CR TBT	Posttest / Evaluation TR TBT/CUH	0800-1000
1100-1300	Action Research 2 PML CUH/WAH	Action Research 3 PML CUH/WAH	Best Practices – Online Cooperative 2 CR TBT	Online Mathematics Offline CR TBT	Project Work 5 – Presentation CR TBT	1030-1215
1430-1630	Project Work 3 CR TBT	Assessments 3 – Evaluation of Websites CR JAC	Data Processing Tool – Spreadsheets CR JAC	Project Work 4 CR TBT	Closing Ceremony SH VAR	1445-1645

Staff / Personnel Involved			Staff / Personnel Involved		
CUH	Dr. Cheah Ui Hock	HOD, Research and Development Division	MLTL	Dr. Michael Liao Tet Loke	Consultant
DRP	Mr. Devadason Robert Peter	Senior Specialist, Research and Development Division	TSC	Assoc. Prof. Dr. Toh Seong Chong	Consultant
JAC	Mr. Jerome A. Chavez	Specialist, Training Programme Division	Venues		
CAN	Mr. Chockalingam Annamalai	Specialist, Training Programme Division	CR	Cambodia Room	SML1 Smart Mathematics Lab 1
NKT	Ms. Ng Khar Thoe	Specialist, Research and Development Division	LRC	Learning Resource Center	TR Thailand Room
WAH	Dr. Wahyudi	Specialist, Research and Development Division	PML	Primary Mathematics Lab	
TBT	Mr. Teoh Boon Tat	Specialist, Training Programme Division	PR	Philippine Room	
VAR	Various Persons		SH	SEAMEO Hall	