



**TCTP on 'Curriculum and Textbook Development for Professional Enhancement of Science Educators'**  
TENTATIVE TIMETABLE

25 September 2023 - 15 October 2023 (4 weeks)

Course Supervisor: Dr. Tan Wee Ling

Week 1	Monday 23 September	Tuesday 24 September	Wednesday 25 September	Thursday 26 September	Friday 27 September	Sat 28 September
0830 - 1030	<b>RECSAM Welcomes You Arrival of African Participants</b>		Opening Ceremony SH	Introduction to the Curriculum Development Process ML2 NJ	0800-1000 Curriculum Similarities and differences (Mapping process) SL2 NJ	George town/ Penang UNESCO World Heritage Tour (1D)
1100 - 1300			Admin Briefing/ Tour of Facilities SH	Familiarization of RECSAM's ICT System ICT 1 FZ/BNB	1030 - 1215 Integrated of STEM elements in Science curriculum and textbook SL2 PS	
1430 - 1630			Course Briefing & Pre Evaluation Country Report SL2 TWL	Current trends and issues in science curriculum SL2 NJ	1445 - 1645 Innovative AI Approach in Science Curriculum Textbook ICT1 NJ	
Week 2	Monday 30 September	Tuesday 1 October	Wednesday 2 October	Thursday 3 October	Friday 4 October	5-6 October
0830 - 1030	Innovative pedagogies in Science Curriculum Textbook ICT1 SR	Transition skills for Integrating Coding in Science Curriculum. MS SNR	Assessment for learning and rubrics development SL2 PS	Inquiry-Based Learning-Science Communication through Science Curriculum and textbook ICT 1 NJ	0800 - 1000 Challenge-based learning for Science Curriculum and textbook (Engineering Design Process) SL2 TWL	KL & Putrajaya Education Tour (2D1N) <b>Sat &amp; Sun 5-6 October</b>
1100 - 1300	Innovative AI approach in Science Curriculum Textbook ICT1 TWL	Transition skills for Integrating Coding in Science Curriculum. MS SNR	Instrument, observation skills, and rubrics development SMKCGL PS/MIN	Inquiry-Based Learning-Science Communication through Science Curriculum and textbook ICT1 NJ	1030 - 1215 Project based learning for Science Curriculum and textbook (Engineering Design Process) SL2 SR	
1430 - 1630	Theory into practice (1) Lesson plan development SL2 TWL	Transition skills for Integrating AI in Science Curriculum. ICT1 TWL	Theory into practice (2) Lesson Plan development SL2 TWL	Inquiry-based study Japan ICT 1 HS	1445-1645 Integrated of STEM elements in Science curriculum and textbook SL2 HS	
Week 3	Monday 7 October	Tuesday 8 October	Wednesday 9 October	Thursday 10 October	Friday 11 October	Sat 12 October
0830 - 1030	Theory into Practice (6) Familiarization of School tryout (school visit) SMKJ TWL/WAP	Theory into Practice (4) Planning, Designing and Developing SL2 TWL,NJ,SNR,PS,SR	Theory into Practice (8) School tryout (SK Minden Height) TWL,NJ,SNR,PS,SR	Theory into Practice School tryout (10) (SK Minden Height) TWL,NJ,SNR,PS,SR	0800 - 1000 Theory into practice (12) Finalization of project work/ wrap up SL2 TWL,NJ,SNR,PS,SR	Individual Group Project Work Discussion (Self-Study)
1100 - 1300	Assessment for Learning and Backward Design Process SL2 PS	Theory into Practice (5) Planning, Designing and Developing SL2 TWL	Theory into Practice (9) School tryout (SK Minden Height) TWL,NJ,SNR,PS,SR	Theory into Practice (11) Reflection, debriefing and Discussion TWL,NJ,SNR,PS,SR	1030 - 1215 Theory into practice (13) Finalization of project work/ wrap up SL2 TWL	
1430 - 1630	Theory into Practice (3) Planning, Designing and Developing SL2 TWL	Theory into Practice (7) Peer try-out SL2 TWL	Multiplier Effects (ME 1) Introduction and proposal discussion SL2 SNR	Library period and independent study LIB TWL	1445-1645 Library period and independent study LIB TWL	
Week 4	Monday 14 October	Tuesday 15 October	Wednesday 16 October			
0830 - 1030	Outdoor Study Tech Dome / Intel maker space TWL/PS	Post-Test & Course Evaluation SL2 SHZ	<b>Home Sweet Home</b>			
1100 - 1300		Institutional Visit USM TWL/WAP				

1430 - 1530	Multiplier Effects (ME2) Submitting Multiplier Effect Proposal SL2 SNR SH	Certificate presentation ceremony & cultural show				
1530-1630	Interview session by JICA					

Note: Friday Classes: 8:00-10:00 am; 10:30-12:15 pm; 2:45-4:45 pm Combined with Maths Group

Abb	Staff	Designation/Position	Abb	Staff	Designation/Position			
SH	Dr. Sayed Hussain	Deputy Director	RBO	Ms. Rosnita bt Abdul Wab	Accountant			
RS	Ms Rasihah Othman	Deputy Director, Administration	BNB	Mr. Baharulnizam Baharum	Manager, Marketing Unit			
JM	Dr. Jeyaletchumi Muthiah	Acting Deputy Director, Specialist Training Programme	EZD	Ms. Nur Ezdiani Yusof	Knowledge Management Manager			
SNR	Ms. Sanura Jaya	Specialist, Training Programme, Course Supervisor (Science)	KGI	Ms. Kogilavani Nadarajan	IF Officer, International House			
NJ	Dr. Nanthini Jayaram	Specialist, Training Programme	SHZ	Ms. Shazmin Kithur Mohamed	Research Officer, Training Programme Division			
SRN	Ms. Sivaranjini Sinniah	Specialist, Training Programme	BVN	Ms. Bhavani A/P Ramasamy	Programme Manager, Training Programme Division			
WAP	Dr. Warabhorn Preechaphorn	Specialist, Training Programme, Course supervisor (Mathematics)	KYW	Mr. Kok Yip Weng	Technical Assistant., Math Labs			
PS	Dr. Parvinder Singh s/o Amar Singh	Specialist, Research & Development	OSS	Ms. Oh Swee Si	Technical assistant., Science Labs			
HS	Mr. Hiroshi Onishi	JICA S.V, Training & Research Division						
MIN	Dr. Wan Noor Adzmin Mohd Sabri	Specialist, Research & Development		<b>VENUES</b>				
FZ	Mr. Mohd Faizal Zainoldin	ICT Manager	SH	SEAMEO Hall	SL2	Science Lab2	PBG	Penang Botanic Gardens
			LIB	Library	PFS	Penang Free School	SMKJ	SMK Jelutong
			ICT1	ICT Lab 1	MS	Makerspace	USM	Universiti Sains Malaysia
			SEH	Space Educational Hub	ML	Mutiara Lounge	SMKCGL	SMK Convent Green Lane