



KEMENTERIAN PENDIDIKAN
PEJABAT PENDIDIKAN DAERAH LARUT MATANG DAN SELAMA

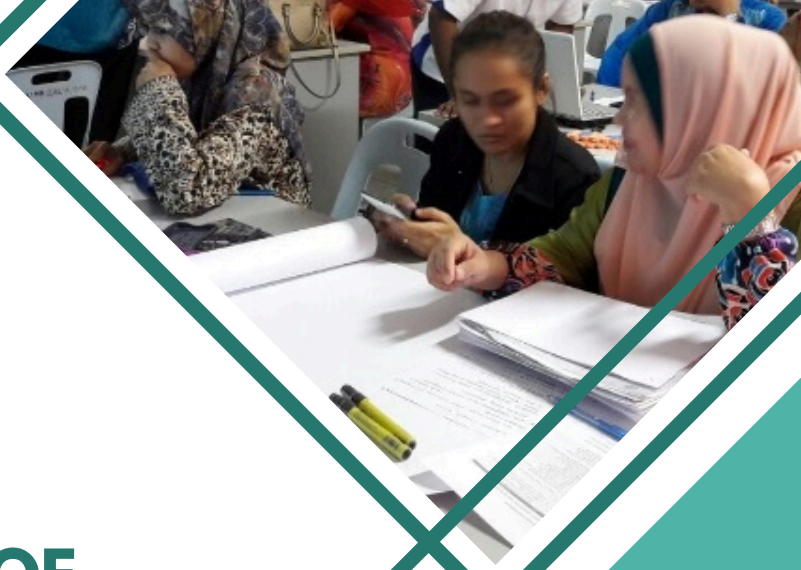


MULTIPLIER EFFECT OF IMPROVING SECONDARY MATHEMATICS EDUCATION THROUGH CLASSROOM-BASED ASSESSMENT (RC-SM-148-4) IMPLEMENTATION REPORT

RISHI KUMAR LOGANATHAN

SCHOOL IMPROVEMENT SPECIALIST COACHES (SISC+)
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PPD LARUT MATANG DAN SELAMA



RISHI KUMAR LOGANATHAN
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34000 Taiping, Perak

Date: 9 October 2024

Course attended in RECSAM: RC-SM-148-4

To:

The Center Director
SEAMEO RECSAM
Jalan Sultan Azlan Shah
11700 Gelugor
Malaysia

Dear Centre Director,

RE: REPORT ON THE IMPLEMENTATION OF MULTIPLIER EFFECT

It is with much pleasure to inform you that the multiplier effect proposal has been implemented with the report attached.

I would very much appreciate if a certificate for this implementation be sent to me using the above address.

Thank you.

Yours sincerely



RISHI KUMAR LOGANATHAN
School Improvement Specialist Coaches Plus (SISC+)
Science and Mathematics
Pejabat Pendidikan Daerah Larut Matang dan Selama

Supported, noted and certified:



(HAJI MOHD NOOR RASHID BIN KAMARUDIN)
Timbalan Pegawai Pendidikan Daerah (Perancangan)
b.p Pegawai Pendidikan Daerah

MULTIPLIER EFFECT IMPLEMENTATION REPORT

A. PERSONAL INFORMATION

1. Name: **RISHI KUMAR LOGANATHAN**
2. Email: rishie713@gmail.com
3. Mailing address:

**PPD Larut Matang Dan Selama
Jalan Taming Sari,
34000 Taiping, Perak**

4. Year, Course and Course Title attended in RECSAM: [RC-SM-148-4](#)

B. PROGRAMME INFORMATION

1. Information of programme (workshops/ activities) conducted in your home country:

Date : **23rd – 25th July 2024**
Duration : **8am – 4.30pm**

2. Activity schedule:

Day 1

Time	Activity	Facilitator(s)	Venue
8.00 – 10.00	Unpacking and Repacking Curriculum	Rishi Kumar Loganathan	Dewan Larut PPD LMS
10.30 – 12.30	Mathematical Thinking		
2.00 – 4.30	Planning Rubric Assessment		

Day 2

Time	Activity	Facilitator(s)	Venue
8.00 – 10.00	Designing Classroom Assessment	Rishi Kumar Loganathan	Dewan Larut PPD LMS
10.30 – 12.30	Presentation on CBA		
2.00 – 4.30	Redesigning lesson		

Day 3

Time	Activity	Facilitator(s)	Venue
8.00 – 10.00	Preparations for School Try-Out	Rishi Kumar Loganathan	Dewan Larut PPD LMS
10.30 – 12.30	School Try-Out		SMK King Edward VII

3. Number of participants: **31**

4. Description of participants (e.g. director, MOE officers, science teachers):
Please attach attendance list with names and designations of your participants

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g-17200644@moe-dl.edu.my	SMK(P) TREACHER METHODIST	SUHAINIZAM BIN AHMAD	0194002082

5. Photographs:

Day 1 – Unpacking and Repacking Curriculum



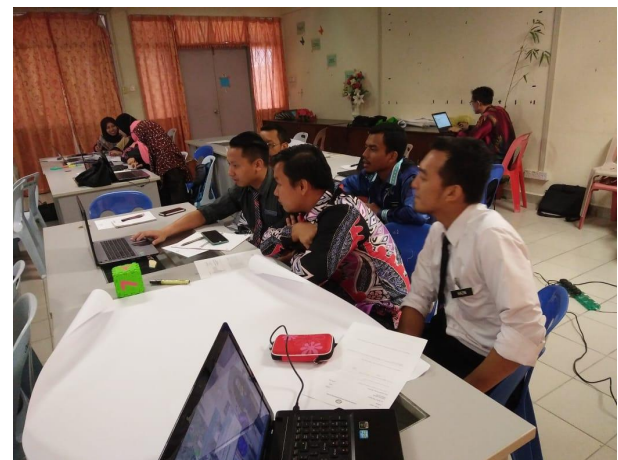
ME Team PPD LMS



Briefing to group



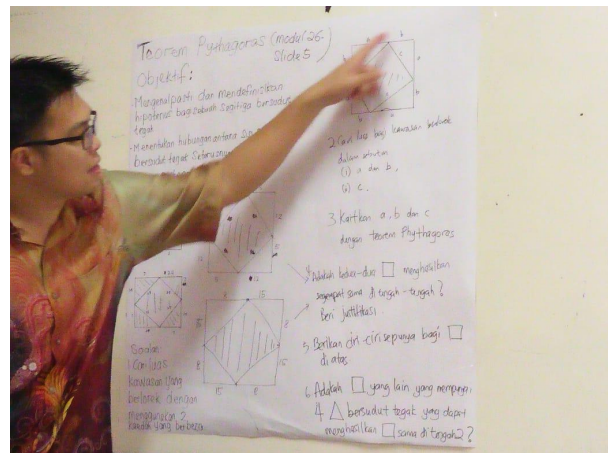
Group Work



Group Work



Group Discussion

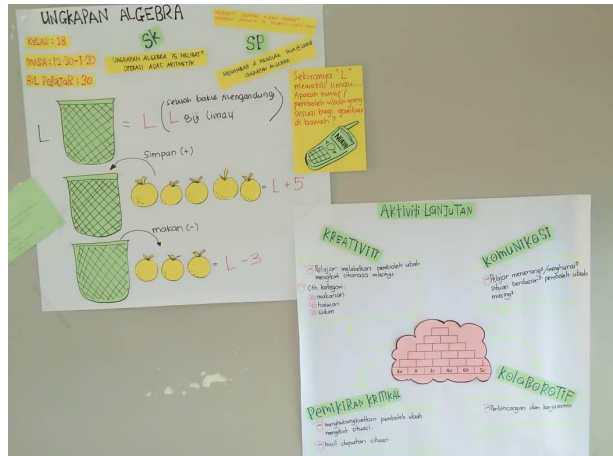


Presenting Group Work

Day 2 – Designing Classroom Assessment



Group Discussion



Gallery Walk



Gallery Walk



Gallery Walk



Redesigning lesson



Redesigning Lesson

Day 3



School Try-Out Team



Briefing about School Try-Out to School Admin



Briefing



Discussion with Principle n Senior Assistances



School Try-Out preparation



School Try-Out preparation

C. YOUR PARTICIPANTS' FEEDBACK

Participant Feedback for Classroom-Based Assessment Workshop

Overall Workshop Experience

- **Positive Feedback:**
 - "The workshop was incredibly informative and practical. The balance of theory and hands-on activities was perfect."
 - "The trainers were knowledgeable and engaging, creating a positive learning environment."
 - "The school try-out activity was invaluable. It provided real-world experience and insights."
 - "I feel empowered to implement new assessment strategies in my classroom."
 - "The workshop has significantly enhanced my understanding of assessment and its role in student learning."

- **Areas for Improvement:**
 - "More time could have been allocated to the school try-out activity."
 - "Would have benefited from more examples and case studies."
 - "The pace of the workshop was a bit fast at times."

Impact on Teaching Practices

- **Positive Feedback:**
 - "I'm excited to use the new assessment tools and techniques I learned."
 - "The workshop has helped me to differentiate instruction more effectively."
 - "I have a clearer understanding of how to provide meaningful feedback to students."
 - "The school try-out activity helped me identify areas for improvement in my assessment practices."
 - "I feel more confident in my ability to assess student learning comprehensively."

- **Areas for Improvement:**
 - "Need more support for implementing new assessment strategies in the classroom."
 - "Would like to see more focus on assessment for specific subject areas."

School Try-Out Activity

- **Positive Feedback:**

- *"The school try-out activity was a great opportunity to apply what I learned."*
- *"Collaborating with other teachers during the try-out was beneficial."*
- *"I gained valuable insights into student learning through the try-out."*
- *"The try-out helped me identify areas where I need further professional development."*
- *"I'm looking forward to implementing the changes I made during the try-out in my classroom."*

- **Areas for Improvement:**

- *"More guidance and support would have been helpful during the try-out."*
- *"Would have liked more time to reflect on and analyze the try-out data."*

Additional Feedback

- *"The workshop has inspired me to become a more reflective and data-driven educator."*
- *"I appreciate the opportunity to network with other teachers and share best practices."*
- *"The materials provided were comprehensive and easy to understand."*
- *"I would recommend this workshop to other educators."*

Implemented by:



RISHI KUMAR LOGANATHAN

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(SISC+) Science and Mathematics
Pejabat Pendidikan Daerah Larut Matang dan
Selama

Verified by:



(HAJI MOHD NOOR RASHID BIN KAMARIDI)

Timbalan Pegawai Pendidikan Daerah
(Perancangan)
b.p Pegawai Pendidikan Daerah

