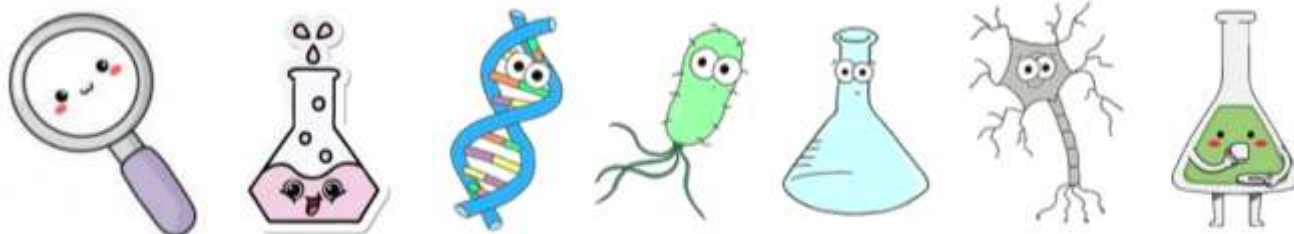




Progressive Revision in Scientific Methods

P5 PRiSM (March 2025)



P5 PRiSM (Progressive Revision in Scientific Methods)

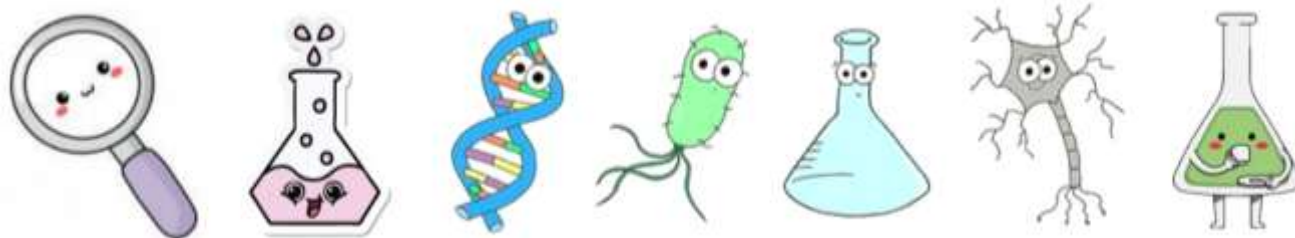
This March Holiday programme is designed to enhance Primary 5 students' understanding and skills in science. The programme will focus on reviewing key science concepts and exam preparation. Students will tackle science questions from P3 to P5, apply their knowledge in various scientific scenarios, and build confidence in answering questions related to the scientific method. They will get exposure to high-frequency questions to identify common errors and strategies to overcome them, increasing their exam savviness and improving their science results.

Dates:	17 to 19 March 2025	
	Monday to Wednesday	
Time:	10:45 am to 12:45 pm daily (2 hours)	
Session (Date)	Topics and Skills	
Session 1 (Mon, 17 Mar)	<u>Interactions, Energy + Analysing Diagrams, Tables and Graphs</u>	
	<input type="checkbox"/> Magnets	<input type="checkbox"/> Light and Shadows
	<input type="checkbox"/> Heat and Temperature	<input type="checkbox"/> Analysing diagrams, tables and graphs
Session 2 (Tue, 18 Mar)	<u>Diversity & Systems + Scientific Investigation I</u>	
	<input type="checkbox"/> Plants	<input type="checkbox"/> Animals
	<input type="checkbox"/> Bacterial and Fungi	<input type="checkbox"/> Materials
	<input type="checkbox"/> Human System – Digestive System	<input type="checkbox"/> Scientific Investigation I
Session 3 (Wed, 19 Mar)	<u>Cycles + Scientific Investigation II</u>	
	<input type="checkbox"/> Life Cycles of Plants	<input type="checkbox"/> Life Cycles of Animals
	<input type="checkbox"/> Matter	<input type="checkbox"/> Reproductions in Plants
	<input type="checkbox"/> Reproductions in Animals	<input type="checkbox"/> Scientific Investigation II



Progressive Revision in Scientific Methods

P6 PRiSM (March 2025)



P6 PRiSM (Progressive Revision in Scientific Methods)

This March Holiday programme is designed to enhance Primary 6 students' understanding and skills in science. The programme will focus on reviewing key science concepts and PSLE exam preparation. Students will tackle science questions from P3 to P6 and apply their knowledge in various scientific scenarios. They will also participate in interactive discussions to identify common errors and strategies to overcome high-frequency questions, increasing their exam savviness and improve their science results.

Dates:	17 to 19 March 2025 (Monday to Wednesday)	
Time:	8:30 am to 10.30 am daily (2 hours)	
Session (Date)	Topics	
Session 1 (Mon, 17 Mar)	<u>Systems</u>	
	<input type="checkbox"/> The Plant Transport System	<input type="checkbox"/> Air & Respiratory System
	<input type="checkbox"/> The Circulatory System	<input type="checkbox"/> The Unit of Life
	<input type="checkbox"/> Electrical System	<input type="checkbox"/> Using Electricity
Session 2 (Tue, 18 Mar)	<u>Cycles</u>	
	<input type="checkbox"/> Water and Changes in State	<input type="checkbox"/> The Water Cycle
	<input type="checkbox"/> Reproduction In Plants	<input type="checkbox"/> Reproduction In Animals
	<input type="checkbox"/> From Parents to Young	<input type="checkbox"/> Matter
Session 3 (Wed, 19 Mar)	<u>Energy</u>	
	<input type="checkbox"/> Energy in Food	<input type="checkbox"/> Forms and Uses of Energy
	<input type="checkbox"/> Sources of Energy	<input type="checkbox"/> Heat and Temperature
	<input type="checkbox"/> Light and Shadows	<input type="checkbox"/> Programme Summary

The Science Teacher

With **nearly 25 years of experience** in teaching science within MOE schools, Teacher Christine has guided **thousands of primary and secondary students** to excel and achieve A grades in both the **PSLE and GCE O Level Science examinations**.

MOE-trained and a **highly-experienced former Head of Department (Science)** at **renowned primary and secondary schools**, Teacher Christine is intimately familiar with the national science syllabi and assessments for both PSLE and GCE O Level. Holding a **Master of Education (Teaching and Curriculum)** from NTU, and having **marked the PSLE science examinations** as well as the **School-based Science Practical Assessment (SPA)** for **GCE O Level Pure Sciences**, she adeptly leads and designs engaging science curricula that capture students' interest while meeting the rigorous demands of these examinations. Recognized for her academic prowess, Teacher Christine has served on the panel for the **GCE O Level Biology Syllabus Review** and has been invited to **share her insights with NIE trainee teachers** on conducting the GCE O Levels SPA Examinations.



Teacher Christine has also played a significant role as an Assistant-Head at the **A*STAR Graduate Academy**, nurturing many talented youths into emerging scientists and researchers in Singapore. As a **former MOE HQ officer**, she collaborated with top researchers and agencies such as **A*STAR**, the **Science Centre Singapore**, and the **Singapore Zoo** to design science programs for teachers and students. She is a distinguished recipient of the **MOE Postgraduate Award** and the **Fulbright Distinguished Awards in Teaching Programme**, a prestigious international educational accolade supported by the U.S. government.

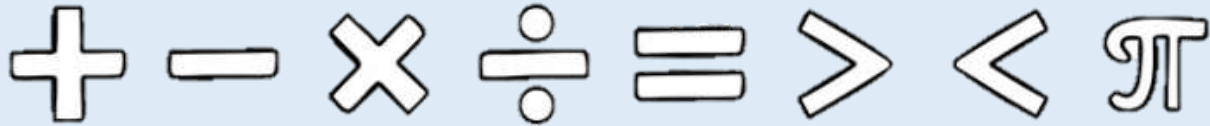
With her extensive educational experience and global perspective, Teacher Christine continuously refines her teaching methods and materials to ensure they are relevant, robust, and capable of empowering her students to learn science with clarity, competence, and confidence.

For PSLE 2024, over 50% of her P6 students achieved AL1-2 and 75% achieved AL1-3. And a whopping 90% of her P6 students achieved AL1-4 which are A or A grades based on the previous PSLE system.*



P5 PRiSM (March 2025)

Progressive Revision in Strategies for Maths



P5 PRiSM (Progressive Revision in Strategies for Maths)

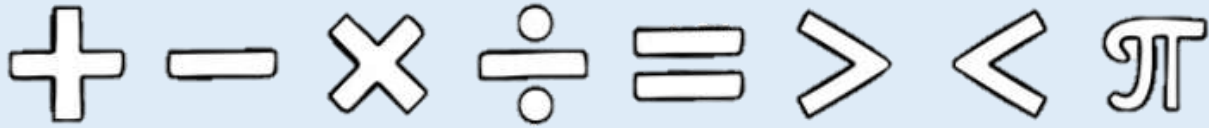
This March Holiday programme aims to enhance the Primary 5 students' understanding and strategies in Math. It will revise students understanding of topics from P4 to P5, showing the linkages and continuation from previous. Each session will cover previously taught topics and show linkages as well as the exam applications. Emphasis will be made on common errors and common exam types and the means to overcome them. The camp aims to broaden exposure to types of testing and improve their results in math.

Dates:	17 to 19 March 2024 (Monday to Wednesday)
Time:	8:30 am to 10.30 am daily (2 hours)
Session (Date)	Topics
Session 1 (Mon, 17 Mar)	<u>Whole Numbers</u>
	<input type="checkbox"/> P3 to P5 Revision – Whole Numbers
	<input type="checkbox"/> Order of Operations
	<input type="checkbox"/> Application of Learning
Session 2 (Tue, 18 Mar)	<u>Fractions 4</u>
	<input type="checkbox"/> P4 Fractions 1
	<input type="checkbox"/> P4 Fractions 2
	<input type="checkbox"/> Application of Learning
Session 3 (Wed, 19 Mar)	<u>Fractions P5</u>
	<input type="checkbox"/> P5 Fractions 1
	<input type="checkbox"/> P5 Fractions 2
	<input type="checkbox"/> Application of Learning



P6 PRiSM (March 2025)

Progressive Revision in Strategies for Maths



P6 PRiSM (Progressive Revision in Strategies for Maths)

This March Holiday programme aims to enhance the Primary 6 students' understanding and strategies in Math. It will revise students understanding of topics from P5 to P6, showing the linkages and continuation from previous. Each session will cover previously taught topics and show linkages as well as the exam applications. Emphasis will be made on common errors and common exam types and the means to overcome them. The camp aims to broaden exposure to types of testing and improve their results in math.

Dates:	17 to 19 March 2024 (Monday to Wednesday)		
Time:	10:45 am to 12.45 pm daily (2 hours)		
Session (Date)	Topics		
Session 1 (Mon, 17 Mar)	<u>Fractions</u>		
	<input type="checkbox"/>	Revision - Fractions	
	<input type="checkbox"/>	P6 Fractions	
	<input type="checkbox"/>	Application of Learning	
Session 2 (Tue, 18 Mar)	<u>Ratio 1</u>		
	<input type="checkbox"/>	P5 Ratio	
	<input type="checkbox"/>	Application of Learning	
Session 3 (Wed, 19 Mar)	<u>Ratio 1</u>		
	<input type="checkbox"/>	P6 Ratio	
	<input type="checkbox"/>	Types of P6 Ratio Questions	
	<input type="checkbox"/>	Application of Learning	

The Maths Teacher



Teacher Damian is an **experienced MOE trained tutor** with **more than 25 years of teaching experience**. While working for MOE, he **received various accolades** such as the Caring Teacher Award, National Day Awards and various school honours. He also received MOE's sponsorship to complete his **Master of Education**.

He has previously had portfolios as **Head of Department (Mathematics)** and is an **experienced PSLE Maths marker**. He has **taught graduating classes for many years** prior to becoming a tutor. Over the years of teaching, Teacher Damian has come up with effective strategies to help students **reduce conceptual errors** and present **clear, accurate and logical** (CAL) methods in their answers!

For PSLE 2024, ~70% of his P6 students achieved AL 1-3.