

Primary 6 Science MTPS

Mr Christopher Khoo
HOD Science
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A PRESENTATION BY
BUKIT TIMAH PRIMARY SCHOOL



Science Teaching and Learning @ P6

Programmes for Science Learning

1. Learning Support (Pull-out) – Supporting Science learning.
2. ASC Programme – Supporting Science learning.

Resources for Teaching and Learning

- Textbooks (Energy & Interactions)
- Topical Reviews
- SAM Journals
- PSLE Practice Papers by year (2018-2020)
- PSLE booklets (2021-2023) and other Practice Papers
- Foundation PSLE Topical booklets for Standard pupils



PSLE Preparation

Completion of syllabus

- by end of July so that there is sufficient time for revision.

Additional Resources

- CER approach to tackle Open-Ended explanation questions
- Topical Checklist, CRI, Examination Review

Timed Practice Papers (T3)

- Familiarise students with the exam format as well as exam seating.
- Advise students on better time management.

Science Support Programme

- Additional classes during Sept holidays.
- Targeted revision to strengthen weaker concepts.



Standard Science Assessment @ P6

	Term 1	Term 2	Term 3
Base Mark	40	40	100
Weightage			100%
Schedule*	22 Feb 2024	2 May 2024 to 16 May 2024	21 August 2024
Topics*	P6: Energy TB Chapter 1 to 3 P4: Light and Heat energy	P6: Interactions TB Chapter 1 to 3 P3: Magnets	P1 to 6 syllabus



Foundation Science Assessment @ P6

	Term 1	Term 2	Term 3
Base Mark	30	30	70
Weightage			100%
Schedule*	22 Feb 2024	2 May 2024 to 16 May 2024	21 August 2024
Topics*	P6: Energy TB Chapter 1 P4: Light and Heat energy	P6: Interactions TB Chapter 1 to 3 P3: Magnets	P1 to 6 syllabus



Standard Science Exam Format

Topical Test – Term 1 - 2

Duration: 50 min

Section	Type of Questions	Number of Questions	Marks
A	MCQ	11	22
B	Open-ended	5-7	18
	TOTAL	16-18	40

Preliminary/PSLE Assessment – Term 3 - 4

Duration: 1 h 45 min

Booklet	Type of Questions	Number of Questions	Marks
A	MCQ	28	56
B	Open-ended	12-13	44
	TOTAL	40-41	100



Foundation Science Exam Format

Topical Test – Term 1 - 2

Duration: 40 min

Section	Type of Questions	Number of Questions	Marks
A	MCQ	8	16
B	Open-ended	4-6	14
	TOTAL	12-14	30

Preliminary/PSLE Assessment – Term 3 - 4

Duration: 1 h 15 min

Booklet	Type of Questions	Number of Questions	Marks
A	MCQ	18	36
B	Structured	6-7	14
	Open-ended	5-6	20
	TOTAL	29-31	70



Partnership with Parents

How can you help your child?

- Monitor their homework, eventually work towards them taking ownership of their own learning.
- Ensure that revision of content in textbooks/guidebook is done.
- Encourage them to draw MindMaps to sum up their knowledge.
- Get them look through the topical/practice/exam papers done in P5/P6.
- Encourage them to ask questions when unsure.
- Get them to observe things around them and link them to the Science concepts that they learn in school.
- **Be encouraging and supportive!**



Thank You



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