

Primary 5 Science MTPS

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HOD Science
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A PRESENTATION BY
BUKIT TIMAH PRIMARY SCHOOL



Science Teaching and Learning @ P5

Programme for Science Learning

- Learning Support (Pull-out) – Supporting Science learning
- ASC Programme – Supporting Science learning.
- Work Like a Scientist (Selected) – Exploration on Plant Tissue Culture
- Science Exploration Day – Application of Science

Resources for Teaching and Learning

- Textbooks (Cycles & Systems)
- SAM Journals
- Topical Review & Examination Practice Paper

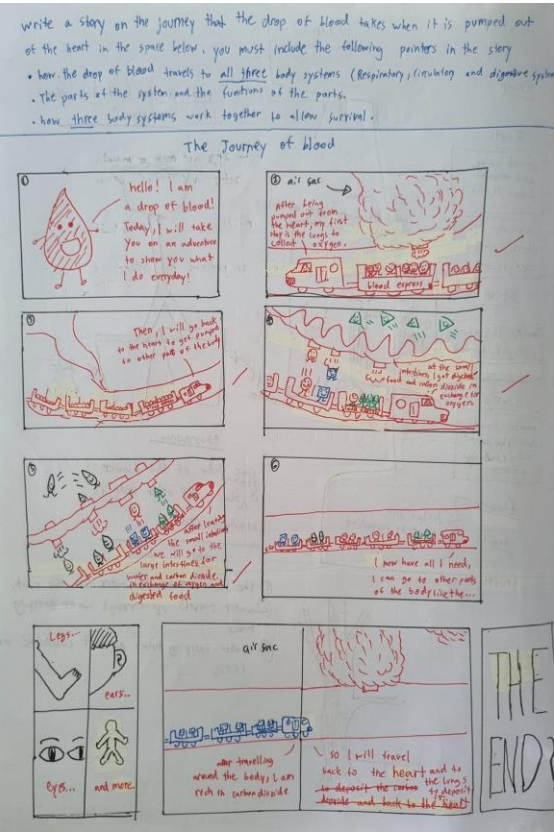
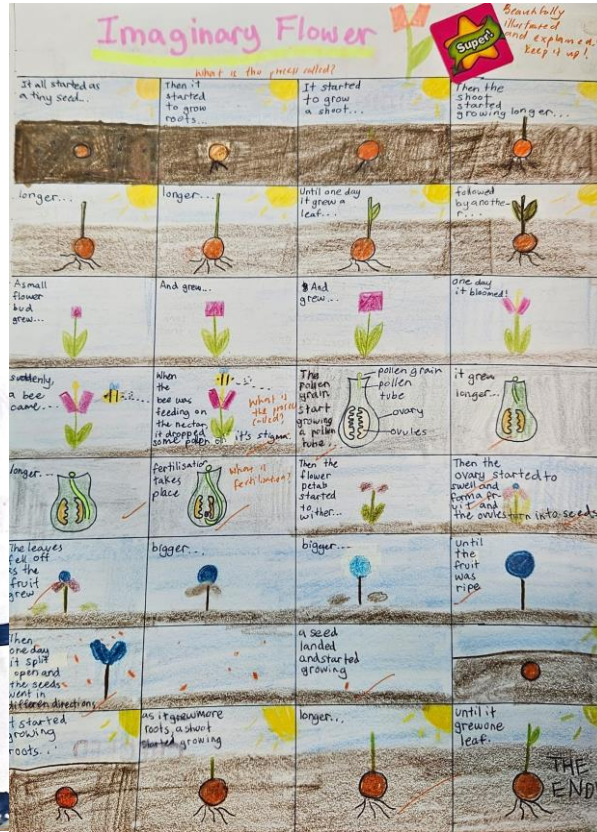
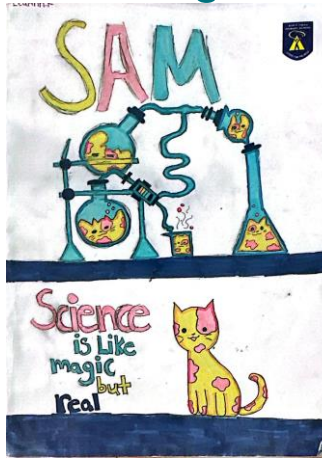
Additional Resources

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



Science Around Me (SAM Journal)

- 1) Strive for the best
- 2) Pose questions and find out more on their own
- 3) Explain their thinking using relevant science concepts
- 4) Link science learning to life
- 5) Reflect on their learning



Certainty Response Index (CRI)

Bukit Timah Primary - Certainty of Response Index (CRI)

CRI 1: Wild Guess

CRI 2: Reasonable Guess

CRI 3: Fairly Sure

CRI 4: Sure

Qn	CRI 1	CRI 2	CRI 3	CRI 4	CRI 1/2 Correct	CRI 3/4 Wrong	Action to be taken
1							



Science Assessment @ P5

	Term 1	Term 2	Term 3	Term 4
Base Mark	40	40	40	100
Weightage	10%	15%	15%	60%
Schedule*	19 Feb 2024	2 May 2024 to 16 May 2024	7 Aug 2024 to 21 Aug 2024	22 Oct 2024
Topics*	P5: Cycle: Chapter 1 - 2 P3: Diversity of Materials P4: Life Cycle	P5: Cycle: Chapter 1 - 4 P3: Magnets	P5: Cycle: Chapter 1 - 4 Systems: Chapter 1 - 3 P4: Digestive System	All P3 to P5 Topics



Standard Science Exam Format

Topical Test – Term 1 - 3

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

Semestral Assessment – Term 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



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.
- 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



BUKIT TIMAH PRIMARY SCHOOL

STRIVE FOR THE BEST

