

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

Resources for Teaching and Learning

- Textbooks (Inspiring Science Textbook and Activity Book)
- SAM Journals
- Topical Review & Examination Practice Paper

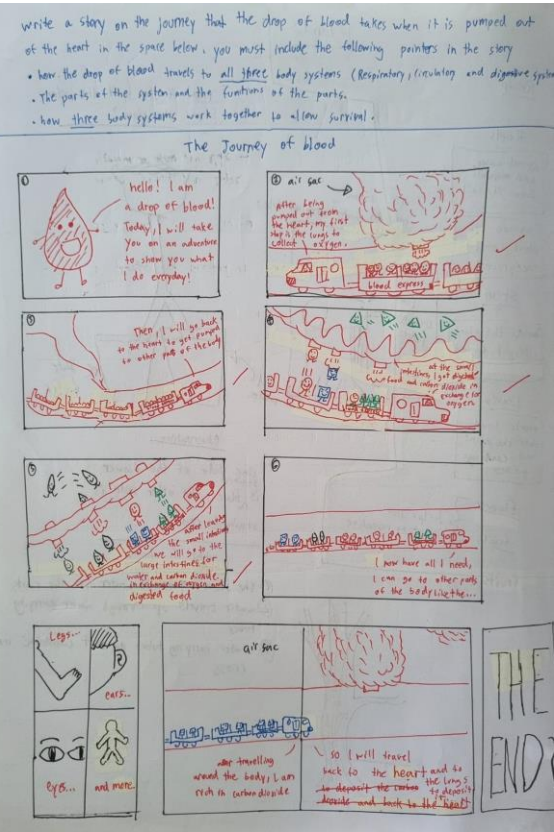
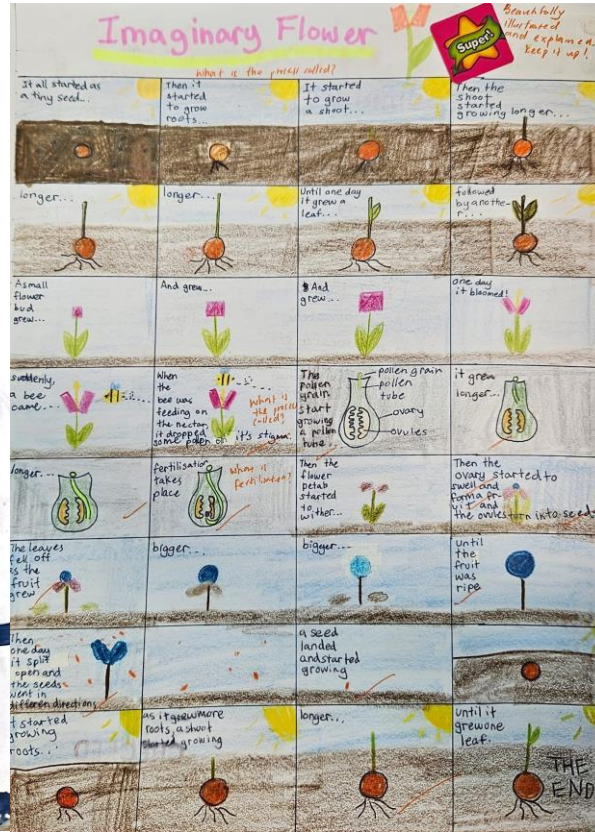
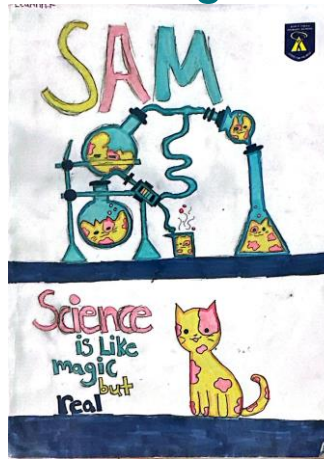
Additional Resources

- CER approach to tackle structured 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							



Primary 5 2023 Syllabus: Content Change

(-) Remove cell system as a topic

(+) Introduce concept of cell as basic unit of life under Cycles in plants and animals (Reproduction)

Science Weighted Assessment @ P5



All	Term 1	Term 2	Term 3
Weightage	10%	15%	15%
Schedule	17 Feb-7 Mar	28 Apr -16 May	4-22 Aug

Standard	Term 1 - 3
Base Mark	40
Format	MCQ, Structured Questions
Duration	50 min

Foundation	Term 1 - 3
Base Mark	30
Format	MCQ, Short Response & Structured Questions
Duration	40 min

Science End-of-Year Examination (EYE) Format

All	Term 4
Weightage	60%
Schedule	23-29 Oct



Foundation

Duration: 1 h 15 min

Booklet	Type of Questions	Number of Questions	Marks
A	MCQ (2 marks)	20 Q	40
B	Short Response* and Structured	9-11 Q	30
	TOTAL	29-31 Q	70

Standard

Duration: 1 h 45 min

Booklet	Type of Questions	Number of Questions	Marks
A	MCQ (2 marks)	30	60
B	Structured (2-5 marks)	10-11	40
	TOTAL	40-41	100

*Short Response questions in SA will carry 10 marks and may be part of a structured question

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 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



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STRIVE FOR THE BEST

