

P4

Parent-Teacher-Meeting 20 Jan 2017























Parents' Briefing Slides

Parents' briefing slides will be uploaded onto the school website





AGENDA

- P4 Assessment
- P4 Subject Matters:

English

Science

Mathematics

Mother Tongue

Assessment and Weightings English, Maths, Science & Mother Tongue

	Term 1	Term 2	Term 3	Term 4
Assessments	-	SA1	-	SA2
Weightings	-	30%	-	70%

Non-weighted Assessment

Subject	Informal Assessment		
English	Class Tests/ Diagnostic Tests		
Maths	Class Tests / Diagnostic Tests / Performance Tasks		
Science	Class Tests / Performance Tasks		
Mother Tongue	Class Tests		

English Language Department

VISION

Every Pupil A Confident and Competent User of the English Language MISSION

To provide a language-rich environment and engage pupils in the learning of the English Language by:

- instilling a love for reading and writing
 - developing oral communication skills
 - promoting inquiry and reflection
 - harnessing multi-media technology

STELLAR

Strategies for English Language Learning and Reading

A comprehensive EL curriculum that integrates all language skills. It develops in pupils oral confidence, grammar knowledge and a love for reading.

- Sustained Silent Reading (SSR)
- Supported Reading (STELLAR readers)
- Grammar, Vocabulary, Sentence Manipulation, Oracy and Comprehension
- Writing Process Cycle (scaffolded) and Exam-format Writing

STELLAR

Resources

- Interesting story books of good literary standing are used in each STELLAR unit.
- STELLAR Companion Booklets
- Synthesis and Transformation Book
- Longman Active Study Dictionary
- Essential English Grammar

Reading

To develop in pupils reading and comprehension skills

Instructional Reading Programme during curriculum time

- Vocabulary and comprehension
- Selected literature texts
- Instructional Reading activity book

Guided Reading Programme during term breaks

- Reading of story books with book-related activities

Newspaper Reading on Tuesdays – The Little Red Dot

- Practise reading aloud every day to build confidence and improve oral reading fluency

Reading



Level / Ability	Book Title
P4HA	Matilda
P4MA	Tales of a Fourth Grade Nothing
P4LA	My Father's Dragon

Writing

To instil a love for writing in pupils

- STELLAR Unit Writing Writing Process Cycle
- Exam-format Writing
- Writing Competitions (external and school-based)
- Display of writing pieces in the classroom
- Compilation of pupils' good writing pieces



SPEAK GOOD ENGLISH MOVEMENT

Oral Communication

- To improve pupils' oral communication skills
- To raise the standard of spoken English

Oral Communication Modular CCA

- Reader's Theatre

Oral Skills Package

- reading passages and conversation topics

Speak Good English Activities

- Reader's Theatre



EL Key Programmes

Talent Development – Public Speaking

Focused EL Remedial Programme

School-based Dyslexia Remediation (SDR)
Specialised programme to support dyslexic pupils

Reading Remediation Programme (RRP)
Specialised programme to support non-dyslexic weak readers

P4 EL Examination Syllabus

Components	Item Type	No. of Items	Marks
Oral - Reading Aloud - Stimulus-based Conversation	OE	1 passage 1 picture	16
Listening Comprehension - Picture-Matching and Sequencing - Note-Taking	MCQ OE	6 items 8 blanks	14
Language Use - Vocabulary - Grammar - Sentence Manipulation	MCQ & OE OE	10 items 16 blanks 4 items	30
Comprehension - Compre MCQ - Compre OE	MCQ Varied items	10 questions	20
Composition - Guided writing with picture prompts and helping words	OE	1 written piece	20

Expectations

- ✓ Use of Standard English in speech and writing
- ✓ Neat work presentation
 - Write neatly and legibly
 - File all EL worksheets and compositions neatly
- ✓ Prompt submission of work
- Completion of all corrections

- ✓ Read widely (books of various genres)
 - Bring an English storybook to school everyday for SSR
- ✓ Prepare well for weekly Spelling/Dictation on Wednesdays
- ✓ Review daily assignments
- ✓ Target-setting in School Diary

How to improve in English?

- Read more books and read widely
- Read comprehension passages and questions slowly and carefully
- Learn, remember and apply grammar rules
- Check answers after completion of exercises
- Look through corrected assignments
- Always seek clarifications when in doubt
- Speak clearly and practise reading aloud
- Ensure consistent work and discipline in revision

Mathematics Department

Department Vision & Mission

Vision

Every pupil who is confident and creative at solving problems.

Mission

To teach mathematical concepts, skills and processes through fun and exploration so as to develop pupils'

- Mathematical thinking and problem solving skills
- Appreciation of Mathematics as a tool in daily living

P4 Mathematics Topics (Based on 2013 syllabus)

Semester 1	Semester 2	
Whole Numbers	Decimals	
Fractions	Symmetry	
Angles	Area and Perimeter	
Squares and Rectangles	Tables and Line Graphs	
	Time	

Topic on Tessellation has been removed from the math syllabus. Fraction will only include Addition and Subtraction of Fractions and Fractions of a Set.

Math Learning Materials

- Targeting Mathematics Textbook
- Targeting Mathematics Workbook
- Heuristics Package
- Supplementary Worksheets
- Exam Practice Papers
- Math Notebook

Additional Learning Material

+Venture Math Magazine (Subscription is optional)

P4 Math Exam Format

Semestral Assessments

- 20 MCQs (2 marks each)
- 20 Short Answer Questions (2 marks each)
- 5 Word Problems (4 marks each)

Item Types

Multiple-choice Question

 For each question, four options are provided of which only one is the correct answer. A candidate has to choose one of the options as his/her correct answer.

Short-answer Question

 For each question, a candidate has to write his/her answer in the space provided. Any unit required in an answer is provided and a candidate has to give his/her answer in that unit.

Structured / Long-answer Question

 For each question, a candidate has to show his/her method of solution (working steps) clearly and write his/her answer(s) in the space(s) provided.

Expectations in Math Learning

- Show all workings and answers clearly
- Check through work before submission
- Ask the Math teacher when in doubt
- Prompt submission of work
- Completion of all corrections

- File all worksheets in the Math file
- Revise daily assignments and previous years' work
- Has the following items for Math lessons, tests and exams:
 - ✓ Stationery (2B pencils, pens, ruler, erasers, etc)
 - Mathematical instrument set

Mathematics Key Programmes

TDP (for selected pupils)

- Math Olympiad
- External Competitions

Math activities for the level

- ➤ Modular CCA Numero Game Cards
- Math@Recess Activity Tangrams
- Calculator Workshop (Term 4)

Tips to help your child in Math

- Allow your child to learn through authentic experiences e.g. buying items at a supermarket, telling time at home, measuring mass during baking, etc.
- ☐ Provide opportunity for your child to make logical reasoning, to interpret and analyze data
- ☐ Develop a good habit of writing neatly

Science

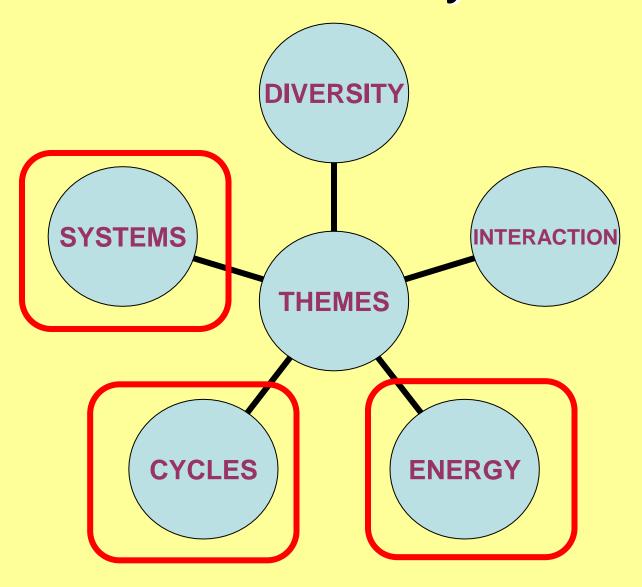
Department Vision & Mission

Department Vision:
Every learner, a self-directed and ethical inquirer

Department Mission:

To promote self-directed learning through a culture of inquiry to develop creative and ethical individual

5 Themes in Primary Science



Contents of Syllabus

Lower Block (P3 and P4)

Diversity Characteristics of Living Things **Matter Cycles Plant Parts & Digestive Functions System Systems** Interaction **Energy** Light Heat

Contents of Syllabus - Skill Coverage

Skills	Lower Block (P3&P4)
Observation	✓
Comparing	✓
Classifying	\checkmark
Using apparatus and equipment	\checkmark
Communicating (verbal, pictorial)	✓
Communicating (tabular)	✓
Inferring	✓
Predicting	✓
Analysing	✓

Contents of the Syllabus

- Attitude Coverage

	(P3 and P4)
Curiosity	\checkmark
Creativity	\checkmark
Integrity	✓
Objectivity	✓
Open-mindedness	✓
Perseverance	✓
Responsibility	✓

Lower Block

Science Programmes

LEVEL	PROGRAMMES
P4	Science Remedial Lessons
	Science Supplementary
	Lessons
	Science Explorer
	Lessons at Science Centre
	Science Entrée
	ICAS Competitions

Assessment

- SA1
- SA2
- Performance Tasks (Non-weighted)
 - Written
 - Practical

SA1/2 Assessment (SUBJECT BASED BANDING)

P3 and P4 topics will be tested.

SA1/2 FORMAT

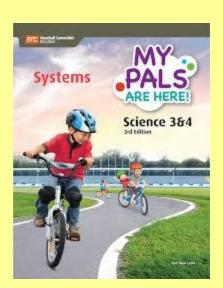
PRIMARY 4 (100 marks) Duration: 1 h 30 min

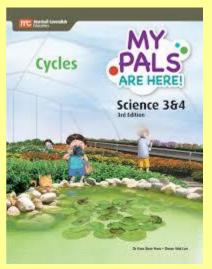
Section	Total no. of questions	Per Question	Total
Α	28	2 marks	56 marks
В	13	2/3/4 marks	44 marks

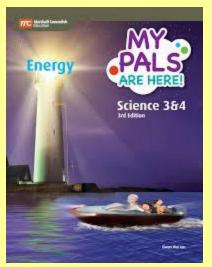
Books

☐ Textbook & Workbook (Cycles, Energy & Systems)

□ Science Journal





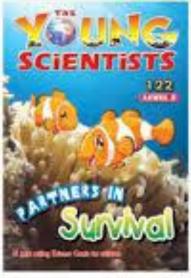


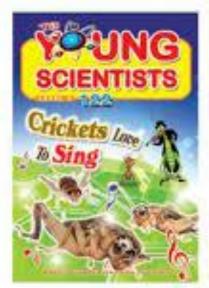
Recommended Resources

- Young Scientist Magazines
- National Geographic Kids
- Asknlearn (Online)









Tips to help your child in Science

- ✓ Motivate & Praise
- ✓ Relate real-life situations to Science
- Ensure your child can spell the key words
- Ensure your child to revise previous years' topics
- ✓ Ensure your child does his/her homework promptly & accurately
- ✓ Encourage your child to have an inquiring mind by asking questions when in doubt

For More Information...

- Subject syllabuses (MOE Website)
 - http://www.moe.gov.sg/education/syllabuses/

- Examination syllabuses (SEAB website)
 - http://www.seab.gov.sg

Mother Tongue Departments (CL, ML and TL)

SBB Information

Higher Mother Tongue requirement

- 85 marks and above for Mother Tongue
- 70 marks and above for other subjects





Emphasis for P4 Mother Tongue

READING ALOUD

- Parents to supervise child
- Read ALOUD
- Practice makes perfect, Do it daily
- Materials: Textbook, storybooks, newspaper,







Things that you can help

Spelling – Every Tuesday

- Homework -- Check diary everyday
- Revision -- Revise chapter that teachers have covered
 -- Prepare for the new chapter.
- Remedial -- Thursday (CL)
 - Teachers will issue consent form to selected pupils

