

## Xingnan Primary School

A Self-directed Learner, A Gracious Citizen

# Primary 5 Parents' Briefing

20 January 2017

# **P5 Briefing Slides**

Parents' Briefing Slides will be uploaded onto school website.



## Introduction



P5 Head of Level



Mdm Juhariyah juhariyah\_johari@moe.edu.sg

P5 Assistant Head of Level



Mr Irwan mohammad\_irwan\_md\_isa@moe.edu.sg

# P5 Form & Co-Form Teachers



**5A** Form Teacher Mdm Hazlyna



**5A** Co-Form Teacher Mdm Chin SC



**5B** Form Teacher Miss Aremae Ng



**5B** Co-Form Teacher Mdm Rachel Sin



**5C** Form Teacher Mrs Janet See



**5C** Co-Form Teacher Mr Philip Chiu



**5D** Form Teacher Mr Fahmi



**5D** Co-Form Teacher Mr Ho Sau Ken

### P5 Form & Co-Form Teachers



**5E** Form Teacher Mrs Jessie Tan



**5E** Co-Form Teacher Mdm Juhariyah



**5F** Co-Form Teacher Mr Irwan



**5F** Form Teacher Ms Sumitha



**5F** Co-Form Teacher Mr Lim Yew Hock

# **P5 Mother Tongue Teachers**



Mdm Li Jing (HOD MT)



Mdm Yang Xue Hui (LT/CL)



Mr Ma Chen



**Mdm Lin Chudai** 



Mr Zhong MingQing



Mr Taufek (SH/ML)



**Mr Mohammad** 



Ms Mirna

# **Agenda**

- Welcome Address by School Leader
- P5 Calendar of events
- P5 School Examinations Dates
- Support from school
- Subject Briefing by respective IP Heads
- Briefing by Form Teachers (Classroom)



# WELCOME ADDRESS BY SCHOOL LEADER



FRIENDSHIPS



ESTABLISHED 1932

EDUCATION

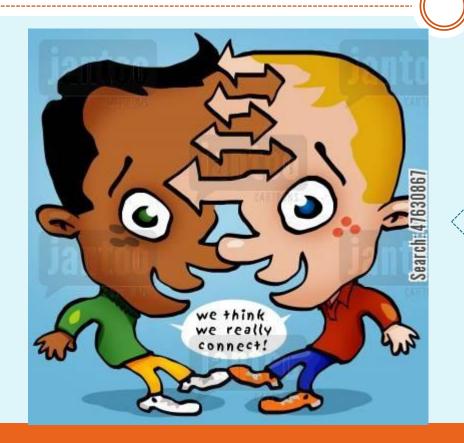


INTERESTS &

85th ANNIVERSARY CELEBRATIONS



ESTABLISHED 1932



# HOME -SCHOOL PARTNERSHIP



# P5 LEVEL MATTERS

### **Transition from P4 to P5**

### P5 Subject Courses

Course	Subjects	Course	Subject
4S	Standard English Standard Mathematics Standard Science Standard Mother Tongue	4S1H	Standard English Standard Mathematics Standard Science Standard Mother Tongue Higher Mother Tongue
4F	Foundation English Foundation Mathematics Foundation Science Foundation Mother Tongue	3S1F(MA)	Standard English Foundation Mathematics Standard Science Standard Mother Tongue
		3S1F (FMT)	Standard English Standard Mathematics Standard Science Foundation Mother Tongue

### **Transition from P4 to P5**

### Subject Based Banding (SBB) - streaming process

- •Allows pupils greater flexibility by giving them the choice to take a combination of standard or foundation subjects, depending on his strengths.
- A great jump in terms of knowledge and skills across subjects.
- At the end of P5, school will review and may change the subject combinations of a pupil.

### **Transition from P4 to P5**

- Continual participation in CCA and take on leadership roles to build positive relationships
- Continual emphasis on holistic development including character building
- Understand the increased rigour and demand in Primary 5 AND Primary 6
- Greater emphasis on mental well-being
- Getting ready for next level of education

### **INTRODUCING SHORT SNACK BREAK**

- Monday to Friday, between period 10am and 11am
- Duration 5 to 10 minutes
- Pupils are encouraged to bring healthy snacks.
- Pupils are encouraged to pack their healthy snacks in plastic containers and water bottles.
- Pupils are encouraged to drink lots of plain water.



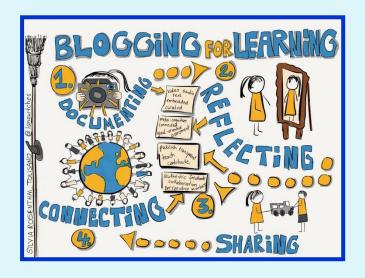
# CALENDAR OF EVENTS

### **Calendar of Events**

Event / Activities	Time Frame	
Information	Term 1 Week 6	
Communications	to	
Technology(ICT) training	Term 2 Week 1	
P5 Camp	Term 2 Week 2 (27 March to 29 March)	
P5 PTM	Term 2 Week 10 (26 May)	
P5 NE SHOW	Term 3	

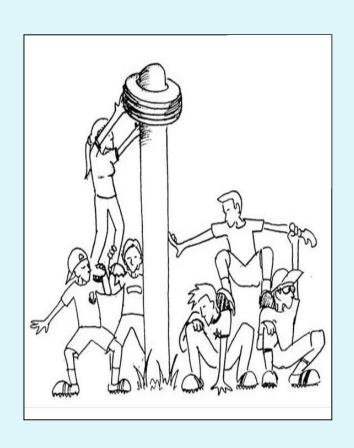
### **ICT TRAINING**

- Conducted by school ICT Trainer
- Pupils will learn blogging application
- Training will be conducted during curriculum periods
- Infused in Social Studies lessons





# P5 CAMP CHAMPS Team!



### **CHAMPS**

CHaracter building through the outdoors and Acquire life skills to Make learning real as we Play and learn together to Solve problems out of our comfort zones.

TEAM

Together Everyone Achieves More!

### P5 CAMP









### **NE SHOW**

- A preview of the National Day Parade
- To evoke a sense of patriotism amongst pupils
- To impart the significance of National Day



# **ASSESSMENT DATES**

Assessment	Time Frame	Weightage	
SA1 Oral	Term 2 Week 6	30 %	
SA1 Written	Term 2 Week 8		
CA Written	Term 3 Week 9	10%	
SA2 Oral	Term 4 Week 5		
SA2 Written (Paper 1)	Term 4 Week 6 (16 October 2017)	60%	
SA2 Written	Term 4 Week 7 & 8		



# SUPPORT FROM SCHOOL

### **After School Support Programmes**

Mon	Tue	Wed	Thu	Fri
EL	MT	MT	Science	Math
Debate Training / W3 Cluster Young Author's Scheme (T4) / EL Remediation	• Information given in la		Science Thinking Workshop/Sci Remediation	Math Olympiad/iCAN/ Math Remediation

#### Note:

- After school support programmes will start from 2.15 p.m. onwards.
- Pupils are strongly encouraged to have lunch in school canteen before the above programmes start.
- Parents who would like to request for their child/ward to have their lunch at home, need to inform school in writing.



# KNOWLEDGE AND SKILLS TAUGHT

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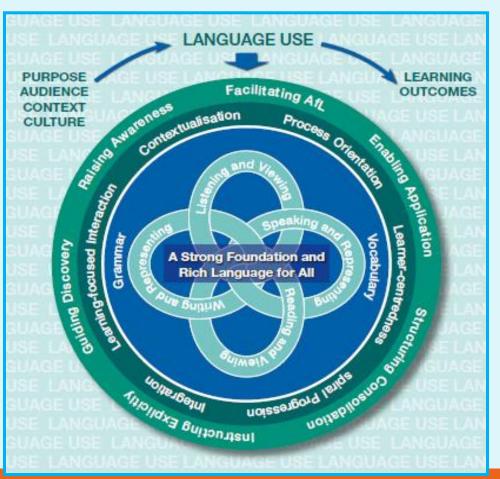
TO BE LEARNT!



# STANDARD & FOUNDATION ENGLISH LANGUAGE

### **STANDARD & FOUNDATION ENGLISH**







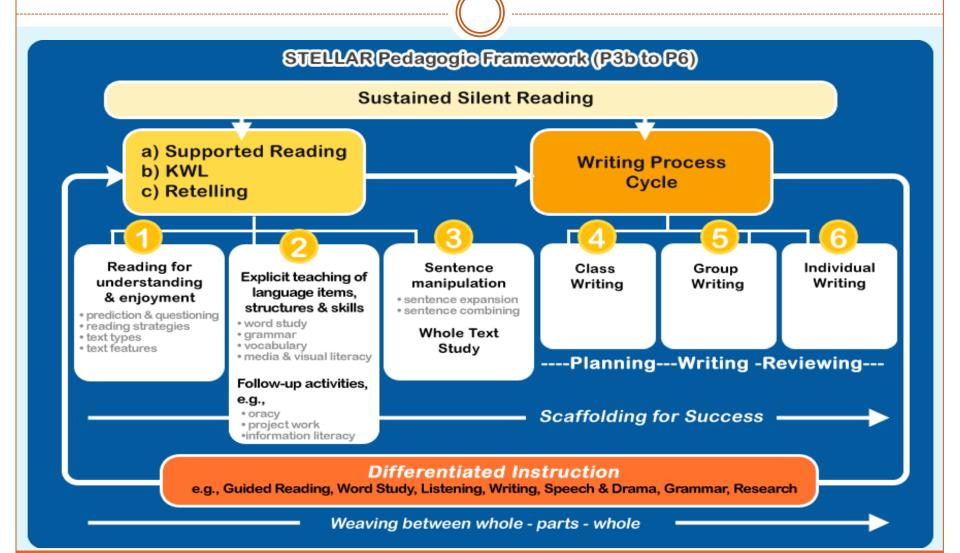
### **STELLAR**

### Strategies for English Language Learning and Reading

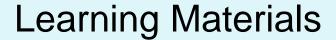
 A comprehensive EL curriculum that integrates all language skills.

 It develops in pupils oral confidence, grammar knowledge and a love for reading

### **STELLAR**



### **STELLAR**



- STELLAR readers story books of good literary standing are used in the STELLAR units
- STELLAR workbooks
- Marshall Cavendish 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 (curriculum time)

- Vocabulary and comprehension
- Selected novels
- Instructional Reading activity book

#### Guided Reading Programme (term breaks)

- Loan of story books
- Completion of bookrelated activities

#### **Additional Reading**

- Newspaper Reading (Tuesday mornings)
- Little Red Dot
- The Straits Times
- Reader's Digest subscription

School Library – Library reading reward system

# Writing



### To instil a love for writing in pupils

- STELLAR Unit Writing Writing Process Cycle
- Exam-format Writing situational / continuous writing
- Writing Competitions (external and school-based)
- Display of writing pieces in the classroom
- Compilation of pupils' good writing pieces (Literary Expressions and Model compositions)
- Published writing (using ICT tool)

# **Oral Communication**



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

- Oral Communication Modular CCA
  - Story telling
- Listening Comprehension package
- Oral Skills package
  - reading passages and conversation topics
- Speak Good English Activities
  - Classroom activities
  - Library activities



# **EL Programmes**

# Talent Programme

- Debate Skills Training
- Public Speaking
- Young Author's Scheme

# **EL Remedial Programme**

 Grammar, Vocabulary, Synthesis/Transformation and Comprehension

### **English Language and Foundation English**

SKILLS		EL	FEL	
Paper 1	Writing	27.5%	26.7%	
Paper 2	Language Use & Comprehension	47.5%	40%	
Paper 3	Listening Comprehension	10%	13.3%	
Paper 4	Oral Communication	15%	20%	
Total		100%	100%	

### **Assessment of Skills for Standard EL**

PAPER	COMPONENT	Item Type	No. of Items	Marks	Weighting %
1	Situational Writing	OE	1	15	
Writing	Continuous Writing	OE	1	40	27.5
	Grammar	MCQ	10	10	
	Vocabulary	MCQ	5	5	
2	Vocabulary Cloze	MCQ	5	5	
Lang Use	Visual Text Comprehension	MCQ	8	8	/ <del></del>
and Compre	Grammar Cloze	OE	10	10	47.5
Compre	Editing (Spelling & Grammar)	OE	12	12	
	Comprehension Cloze	OE	15	15	
	Synthesis/Transformation	OE	5	10	
	Comprehension OE	OE	10	20	
3	Listening Comprehension	MCQ	20	20	10
Listening					
4	Reading Aloud	OE	1	10	15
Oral	Stimulus-based Conversation	OE	1	20	

### **Assessment of Skills for Foundation EL**

PAPER	COMPONENT	Item Type	No. of Items	Marks	Weighting %
1	Situational Writing	OE	1	10	
Writing	Continuous Writing	OE	1	30	26.7
	Grammar		8	8	
	Punctuation	MCQ	2	2	
	Vocabulary		5	5	
2	Visual Text Comprehension		5	5	
Lang Use	Form Filling		5	5	
and	Editing for Grammar		6	6	40.0
Compre	Editing for Spelling		6	6	
Sentence Completion		OE	5	5	
	Synthesis		3	3	
	Comprehension Cloze		5	5	
	Comprehension OE (A & B)		7	10	
3	Listening Comprehension	MCQ	20	20	13.3
Listening					
4	Reading Aloud		1	10	20
Oral	Stimulus-based Conversation	OE	1	20	

### Paper 1 – Writing

#### Part 1 – Situational Writing

Pupils write a short functional text to suit the purpose, audience and context of a given situation

#### Part 2 – Continuous Writing

EL (1h 10 min)	FEL (1h 10 min)
Pupils write a composition of at least 150 words in continuous prose on a given topic	Pupils write a composition of at least 120 words in continuous prose based on a series of pictures with helping
3 pictures will be provided on the topic offering different angles of interpretation	words provided

### Paper 2 – Language Use & Comprehension

Pupils use language correctly and comprehend visual and textual information.

Booklet A (Total time: 1h 50 min)	Booklet A (Total time: 1h 20 min)
EL	FEL
Grammar Vocabulary Vocabulary Cloze Visual Text Comprehension	Grammar Punctuation Vocabulary Visual Text Comprehension
Booklet B	Booklet B
EL	FEL
Grammar Cloze Editing for Spelling & Grammar Comprehension Cloze Synthesis/Transformation Comprehension Open-ended	Form Filling Editing for Grammar & Spelling Sentence Completion Sentence Synthesis Comprehension Cloze Comprehension Open-ended

### Paper 3 – Listening Comprehension

EL (45 min)	FEL (45 min)
-Listening texts may be in the form of news items, announcements, advertisements, instructions, explanations, conversations, speeches and stories.	-Listening texts may be in the form of announcements, advertisements, instructions, explanations, speeches, conversations and stories.
-Graphic representations will be used for the first seven items.	-Graphic representations will be used for the first six items

### Paper 4 – Oral Communication

EL	FEL
Reading Aloud	Reading Aloud
<ul><li>-Pupils pronounce and articulate words clearly.</li><li>-Pupils read fluently with appropriate expression and rhythm.</li></ul>	<ul><li>-Pupils pronounce and articulate words clearly.</li><li>-Pupils read fluently with appropriate expression and rhythm.</li></ul>
Stimulus-based Conversation	Stimulus-based Conversation
-Pupils give a personal response to a visual stimulus and engage in a conversation on a relevant topic	-Pupils give a personal response to a visual stimulus and engage in a conversation on a relevant topic

### Strategies for Improvement

- Read as often as he/she can and read widely.
- Practise reading aloud regularly.
- Speak slowly and clearly.
- Learn, remember and apply grammar rules.
- Check his/her work after completion.
- Seek clarifications with the teachers when in doubt.

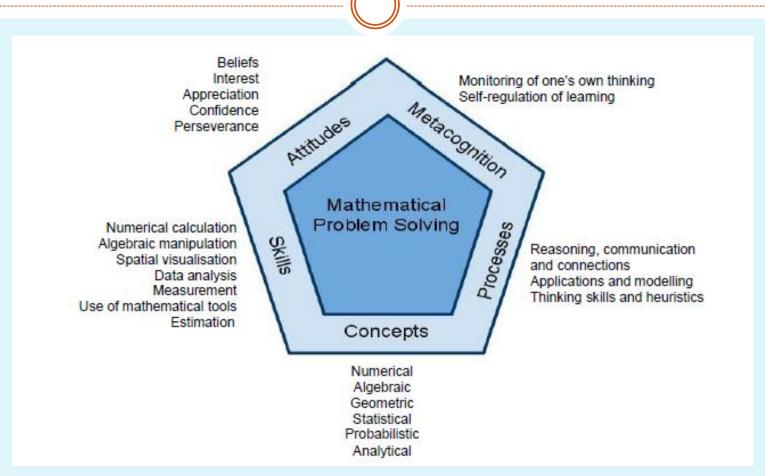
### Strategies for Improvement

- Set the time frame (exam duration) for practice papers done at home.
- Practise slow, close and in-depth reading of comprehension passages and answer questions with precision.
- Look through corrected assignments and learn from the mistakes. Take care not to repeat the mistakes.
- Be consistent and disciplined in self-revision.



# STANDARD & FOUNDATION MATHEMATICS

#### **Standard & Foundation Mathematics**



Singapore Mathematics Framework Primary to Pre-University

### **Primary Mathematics Aims**

- Acquire mathematical concepts and skills for everyday use and for continuous learning in mathematics.
- Develop thinking, reasoning, communication, application and meta-cognitive skills through a mathematical approach to problem-solving.
- Build confidence and foster interest in mathematics.

### **Strategies for Mathematics**

- Apply mathematical concepts and skills to solve problems in a variety of everyday contexts.
- Use of thinking skills and heuristics to solve problems
- Get your child to verbalize their thinking e.g. discuss, describe, explain, share, give examples.

### STAR Approach to Problem Solving



### Study the question [STOP]

- \* Read the question carefully.
- \* Highlight and circle key words.



- \* The strategies that you can use.
- \* Similar problems that you have done before.



- \* Show all your workings clearly.
- \* Work it out and solve the problem.

Reflect on your answer

- \* Do the 5 checks (SPOT ON)
  - ☐ Transfer error
  - Workings accurate
  - ☐ Correct units
  - ☐ Reasonable answers
  - Unused information







### Approved Scientific Calculators for PSLE



#### LIST OF APPROVED SCIENTIFIC CALCULATORS

The following scientific calculator models are suitable for:

- PSLE Mathematics and Foundation Mathematics Examinations
- GCE N(T), N(A), O and A-Level Examinations

S/N	Calculator Brand	Calculator Model	Approved Period <sup>1</sup>
1		FX 82MS	2003 – 2021
2	CASIO	FX 85MS	2003 – 2021
3		FX 95MS	2003 – 2021
4		FX 95SG Plus	2009 – 2018
5		FX 96SG Plus	2013 – 2021
6		FX 350MS	2003 – 2021
7	CANON	F-960SG	2017 – 2021
8	HEWLETT PACKARD	HP10S	2008 – 2018
9		HP10S+	2014 – 2018
10		EL 509WM	2005 – 2018
11	SHARP	EL 509WS	2005 – 2018
12		EL 509X	2015 – 2019
13		EL W531S	2010 – 2019
14		EL W531XM	2014 – 2018
15		EL 533X	2013 – 2020
16	TEXAS INSTRUMENTS	TI 30XIIS	2010 – 2018

Casio FX 96SG Plus can be purchased from our school bookshop.

### **Mathematics Programmes**

Math Olympiad – Caters to high progress learners to provide a variety of exposure.

ICAN – Caters to low progress learners to build a strong foundation and interest in Mathematics.

Math Remediation/Supplementary lessons – Caters to selected pupils/classes by their respective subject teachers to customise according to their learning needs.

### Quality vs Quantity

### Practice makes Perfect

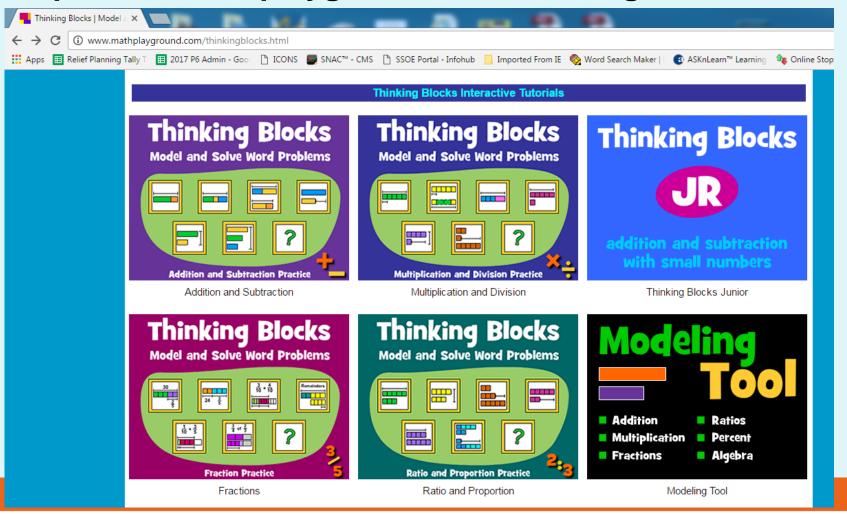
As teachers, we do believe in providing opportunities to apply the concepts through regular practice.

A student can do many questions applying the wrong method and develop a habit in getting it wrong which would not develop a positive attitude in learning.

A student can also do just a few questions applying the right method and develop a habit in getting it right which motivates him/her in a positive way.

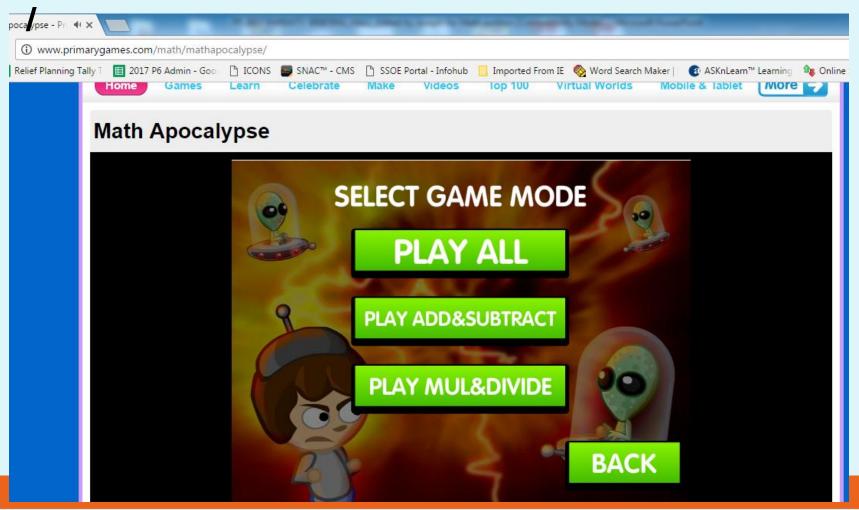
### Useful links





### Useful links





# **Assessment of skills for standard Mathematics**

Paper	Booklet	Item Type	No. of Questions	No. of Marks per Question	Number of Marks	Duration
	A	Multiple -	10	1	10	1 h
1	A	Choice	5	2	10	
'	B Short Answer	Short Angwar	5	1	5	
		Short Answer	10	2	20	
		Short Answer	5	2	10	1 h 30 min
2		Structured/ Long Answer	12	3, 4, 5	45	
Total		47	-	100	2 h 30 min	

# **Assessment of skills for Foundation Mathematics**

Paper	Booklet	Item Type	No. of Questions	No. of Marks per Question	Number of Marks	Duration
	A	Multiple -	10	1	10	1 h
1	A	Choice	10	2	20	
	В	Short Answer	10	2	20	
		Short Answer	10	2	20	1 h
2		Structured/ Long Answer	6	3, 4	20	
Total		46	-	90	2 h	

### **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.

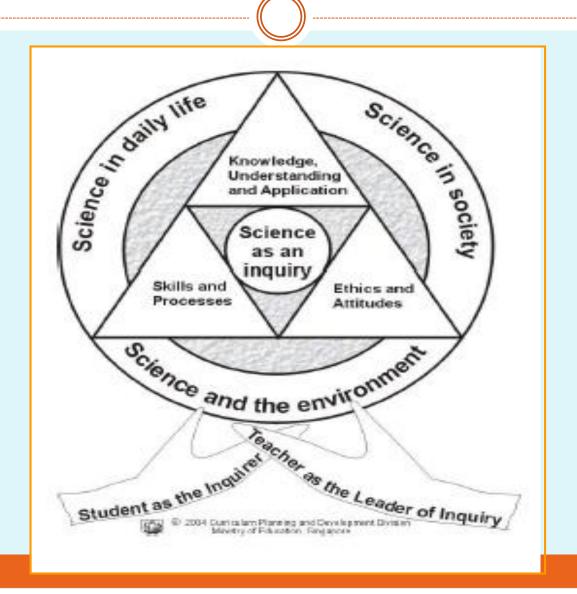
### Important information for Mathematics

- Both papers will be scheduled on the same day with a break between the two papers.
- Paper 1 comprises two booklets. The use of calculators is not allowed.
- Paper 2 comprises one booklet. The use of calculators is allowed.
- Pupils have to bring their mathematical instruments.



# STANDARD & FOUNDATION SCIENCE

#### **STANDARD & FOUNDATION SCIENCE**



### Inquiry-based Learning

#### Curriculum

#### References:

- 2014 MOE Science Syllabus
- Primary School Inquiry Package (PSIP) from OPAL
- My Pals Are Here! (MPAH)
   Textbooks, workbooks from sole publisher Marshall Cavendish
- Knowledge, process skills and attitudes
- Relevant news
   articles/magazines/websites know if they have learnt?)

  Assessment (How do we know if they have learnt?)

#### **Assessment:**

#### Formative assessment:

PERI HA (non-weighted) Informal

#### **Summative assessment:**

Continual Assessments & Summative Assessments

(Weighted)



Pedagogy (How to teach)





#### **Pedagogy**

#### Knowledge -

Structured Approach: Inquiry-based learning, 5E approach

Tools: Slides, videos, experimental set-ups, etc

#### Process Skills -

Structured Approach: Spiral Process Skills package (in the works)...

#### Attitudes and Ethics -

Topics: Man's Impact on the Environment

#### App<mark>roach:</mark>

Demonstrate care for and responsibility towards Environment through VIA, CIN, toilet checks, Clean Plate Campaign, Recycling, Tetra Paks, current news events etc.

### Science Programmes Objectives

Joy of Learning

Engaged Learners

Critical Thinkers

### Joy of Learning

P5 – CIN Biodiversity

P5 - WZCOE Junior Science

Whiz Camp & Competition

P5 - Seashore Ecology

P5 - Scientific Thinking

P5 – Greenwave

AII:

Bio Diversity Week +
Passport Challenge Morning
Sharing cum Science Entrée

Exposure & Experienc es

Pedagogy (How to teach)

Curriculum (What to teach) Assessment (How do we know if they have learnt?)

### Joy of Learning



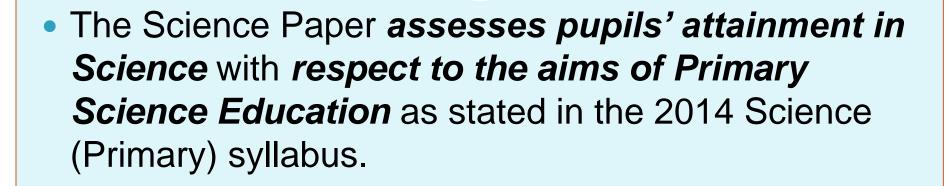


Exposure & Experienc es

Pedagogy (How to teach)

Curriculum (What to teach) Assessment (How do we know if they have learnt?)

### **ASSESSMENT FORMAT**



 The assessment includes recall of scientific facts, concepts and principles, and the application of process skills in various contexts.

### **Assessment Objectives**

The objectives describe the *skills and abilities* which pupils are expected to demonstrate.

1. Knowledge with Understanding of scientific facts, concepts and principles.

### **Assessment Objectives**

- 2. Application of Knowledge and Process Skills
  - a. Apply scientific facts, concepts and principles to new situations.
  - b. Use one or a combination of the following basic process skills:
- Observing
- Comparing
- Classifying
- Using apparatus and equipment
- Communicating
- Inferring

- Predicting
- Analysing
- Generating possibilities
- Evaluating
- Formulating hypothesis

#### **Assessment of skills for Standard Science**

Booklet	Item Type	Number of questions	Number of marks per question	Total Marks
A	Multiple- choice	28	2	56
В	Open- ended	13	2, 3, 4,5	44

Duration: 1h 45 min

#### **Assessment of skills for Foundation Science**

Booklet	Item Type	Number of questions	Number of marks per question	Total Marks
А	Multiple-choice (3 options only)	18	2	36
В	Structured (E.g. 'Fill in the blanks', 'Matching', etc).	6 – 7	2/3	14
	Open-ended	5 – 6	3 / 4	20

Duration: 1h 15 min

\* A word list is provided.

### Strategies for Improvement

- Listen with understanding during lessons.
- Ask and seek information if in doubt.
- Use 'Stop, Think, Go!' to answer MCQ and open-ended questions and practise process skills.
- Be 'Spot On!' in answering open-ended questions.
- Use concept maps to 'Show your Thinking'.
- Manage time wisely. Never give up!











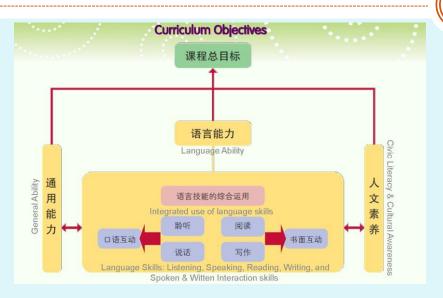


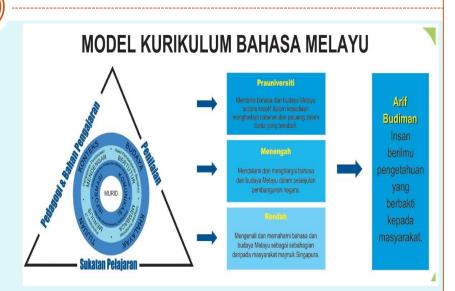


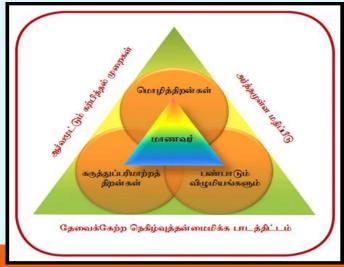


# Standard & Foundation Mother Tongue Languages

#### **MT Frameworks**







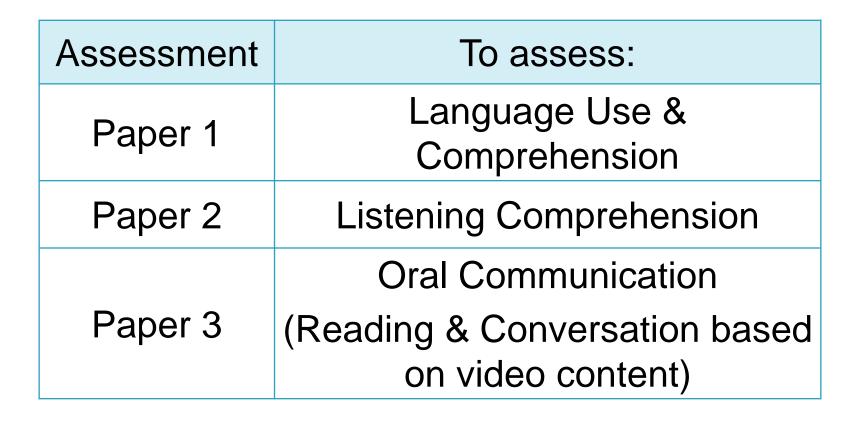
### **MTL Curriculum Objectives**

- Develop Language Skills, such as listening, speaking, reading and writing skills
- Transmit cultures and values associated with the MTL
- Develop competencies for spoken and written interaction and communication

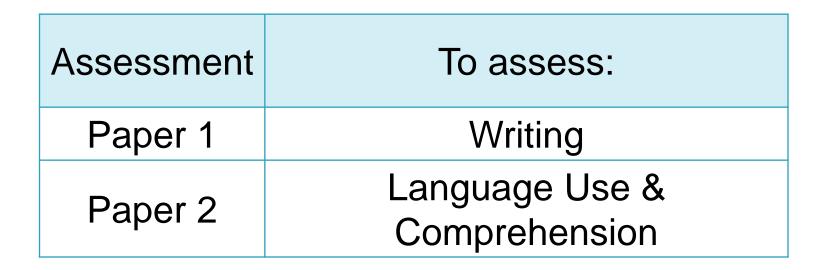
## Standard Mother Tongue Languages Assessments

Assessment	To assess:
Paper 1 Writing	
Paper 2 Language Use & Comprehension	
Paper 3	Listening Comprehension
Paper 4	Oral Communication Skills (Reading & Conversation based on video content)

### **Foundation Mother Tongue Language**



### **Higher Mother Tongue Languages**



Pupils who wish to continue taking HMTL in P6 will have to obtain at least 85 marks for MTL and obtain Grade A in other subjects such as English Language, Mathematics and Science.

### **School Programmes**

- 1. Mother Tongue Language Fortnight
- 2. Reading Programme
- 3. Writing Package
- 4. International Experience and Cultural Exchange

### **Supplementary Lessons**

- Supplementary Lessons for selected P5 pupils
  - Tuesday, 2:15 PM to 3:45 PM
- Some pupils who require additional support may have remedial lessons on Wednesday afternoons

### **Higher Mother Tongue Language**

Pupils taking HMTL will have afternoon lessons on Tuesday, 2:15 PM to 3:15 PM

# How you can **support** your child in the learning of MTL at home

- Provide an environment that encourages the learning and use of Mother Tongue Languages
- Encourage your child to listen to radio, watch television programmes, read books or magazines in his or her own MTL.
- Encourage your child to prepare for their lessons and to revise after their lessons.
- Help your child to develop his concentration and cultivate good learning habits.

#### **Useful Online Resources**

- Chinese Language
  - o《学乐》http://xuele.edumall.sg
  - o《语文游戏乐翻天》http://game.iflashbook.com
  - o《听说e乐园》<u>http://eland.edumall.sg</u>

- Tamil Language
  - o Namnaadi: <a href="http://sangamam.moe.edu.sg">http://sangamam.moe.edu.sg</a>
- Malay Language
  - o NADI: <a href="http://tinta.moe.edu.sg">http://tinta.moe.edu.sg</a>



### Thank you

for partnering us for the interest of our pupils' learning!