Parents Information Booklet 2024 Primary 5

SCHOOL

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Unity Pr

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PREFACE

Dear Parents

It is our privilege to have your child be a part of the Unity Primary School family. As we serve the community, the work we do needs many helping hands to make it happen and we look forward to working with you in nurturing every child who comes through our gates.

As a school, our purpose is to add value to the lives of our students through providing a holistic education that strikes a balance between making learning meaningful, building character and ensuring that every child is equipped with skills and competencies to navigate the future.

As such, we have prepared this Information Booklet to allow you to have a better idea of the guiding framework, content, resources and programmes of the respective subjects. We have also included some information on the Holistic Assessment (HA) practices in the school. More information on the weighted assessment items will be given at the beginning of each term.

Looking ahead, we believe that it will be an exciting year ahead filled with many opportunities for learning and growth. On behalf of the staff, we would like to wish all our parents a fruitful partnership with the school as we strive to give our best for our students.

Yours sincerely, Mrs Lee-Koh SC Principal

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ENGLISH LANGUAGE

AIMS OF ENGLISH LANGUAGE EDUCATION IN SCHOOLS

The Primary English Language Syllabus aims to enable all students to:

- 1. **Listen, read and view** critically and with accuracy, show understanding and appreciation of a wide range of literary and informational/ functional texts from print and non-print sources.
- 2. **Speak, write and represent** in internationally acceptable English (Standard English) that is grammatical, fluent, mutually intelligible and appropriate for different purposes, audiences, contexts and cultures.
- 3. Understand and use internationally acceptable English (Standard English) grammar and vocabulary accurately and appropriately as well as understand how speakers/writers put words together and use language to communicate meaning and achieve impact.

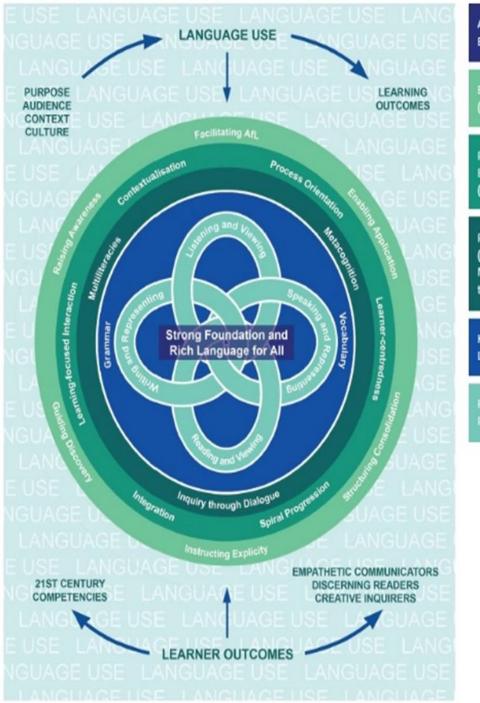
ENGLISH LANGUAGE FRAMEWORK

The overarching aim of the *EL Syllabus 2020* is to develop effective language use. Besides developing in children, the love for reading and a strong foundation in the English Language, STELLAR 2.0 aims to further develop in them the values, dispositions and skills to listen actively to multiple perspectives.

They will learn to communicate confidently, effectively and sensitively while working towards shared goals. As they distinguish between fact and falsehood, they will be able to process information more critically and with discernment.

Students' language use is reflected in the following areas of language learning:

- Listening and Viewing
- Reading and Viewing
- Speaking and Representing
- Writing and Representing
- Grammar
- Vocabulary



Approach to EL Teaching and Learning

EL Teaching Processes (ACoLADE)

Principles of EL Teaching and Learning (CLLIPS)

Pedagogical Emphases (Multiliteracies, Metacognition, Inquiry through Dialogue)

Knowledge about Language

Receptive and Productive Skills

SCOPE OF LEARNING

Besides STELLAR (Strategies for English Language Learning and Reading), a structured programme is also in place to help our students develop and master the various language skills. The strategies for each language component or techniques for each task will be explicitly taught by our teachers to ensure students have a strong grounding in the fundamentals of English.

Language Skills	Components / Tasks	
Listening & Viewing	Listening Comprehension Students will demonstrate their understanding of the content of a variety of spoken texts at the literal and inferential levels by listening critically.	
Reading & Viewing	Reading Aloud Students will read a short passage to demonstrate their ability to read accurately and fluently.	
	Stimulus Based Conversation Students will demonstrate their ability to provide a response to a given stimulus by sharing their views, ideas and experiences with the examiner. They must speak fluently with grammatical accuracy, using a range of appropriate vocabulary and structures.	
	Effective Communication Workshop Students will learn the necessary skills for a persuasive speech and presentation after going through 8 weeks of Effective Communication workshop.	
Writing & Representing	Situational Writing Students will write a short note to fulfil the task requirement. While doing so, they must demonstrate their understanding of purpose, audience and context clearly. The appropriate register and tone must be used too.	
	Continuous Writing Students will organise and express their ideas in a coherent and cohesive manner that addresses the given topic and relates to at least one of the given pictures. They should demonstrate their ability to use a variety of vocabulary with clarity and precision and competency in using correct grammar, spelling and punctuation.	
Language Use	Explicit Skills Instruction Besides STELLAR learning sheets, students will be supplemented with other learning materials so that they develop the necessary foundation skills for language use and acquire the strategies to tackle the various components assessed in PSLE: - Grammar MCQ - Vocabulary MCQ - Vocabulary Cloze - Grammar Cloze - Synthesis & Transformation - Editing for Spelling & Grammar - Visual Text Comprehension - Comprehension	

PROGRAMMES

STELLAR

The STELLAR programme aims to strengthen children's language and reading skills as well as promote a positive attitude towards learning in the foundational years. Age-appropriate materials and research-based teaching strategies will be used to engage children in the learning of English. Besides using the key strategies meant for lower primary classrooms, students will be exposed to the following strategies for the upper primary classrooms.

Supported Reading (SR)

Students will be given opportunities to make predictions, read assigned section silently before discussing the text and difficult words as a whole class. This strategy is usually carried out for narrative and information texts.

Know - Want to know - Learnt (KWL)

Students will use this strategy to extract information and relate it to what they already know about a topic. They will be guided to organise, access and remember information. This enables students to understand and follow the logic of information presented in a text, recognise information that is repeated and distinguish between main ideas and details. The teacher's support is gradually reduced when the students learn to be more independent in extracting information from what they read.

Retelling (RT)

Students will use retelling as a reading comprehension strategy to engage with the text at different levels: from interpreting meaning at the whole text level, to individual words and phrases and back to the whole text again. They will be given opportunities to engage in a whole range of important language and cognitive processes including recall of events/information, main points and characters, text structures and language features.

Reading Remediation Programme (RRP)

The Reading Remediation Programme (RRP) aims to provide support for P3 to P5 students who still face consistent difficulty in reading in the English Language despite having completed the Learning Support Programme in P1 and P2. The programme exposes students to a range of coping strategies for reading comprehension which will enable them to better manage their learning in the regular classroom.

Applied Learning Programme (ALP)

Learning comes alive when students are involved in hands-on and experiential learning. This programme embeds the critical thinking elements that build on learning in the classroom, and takes it forward to enrich students' overall learning.

RESOURCES USED

- 1. STELLAR Learning Sheets
- 2. School Based Packages
- 3. Synthesis and Transformation Book
- 4. Extensive Reading
- 5. Class Library Books

FOUNDATION ENGLISH LANGUAGE

SCOPE OF LEARNING FOR FOUNDATION ENGLISH

Besides STELLAR (Strategies for English Language Learning and Reading), a structured programme is also in place to help our students develop and master the various language skills. The strategies for each language component or techniques for each task will be explicitly taught by our teachers to ensure students have a strong grounding in the fundamentals of English.

Language Skills	Components / Tasks
Listening & Viewing	Listening Comprehension Students will demonstrate their understanding of the content of a variety of spoken texts at the literal and inferential levels by listening critically.
Speaking & Representing	Story Telling Students will be required to present a story item after going through a Story Telling workshop.
Reading & Viewing	Reading Aloud Students will read a short passage to demonstrate their ability to read accurately and fluently.
	Stimulus Based Conversation Students will demonstrate their ability to provide a response to a given stimulus by sharing their views, ideas and experiences with the examiner. They must speak fluently with grammatical accuracy, using a range of appropriate vocabulary and structures.
	Basic Public Speaking Skills Students will be required to attend an 8-week public speaking skills workshop.
Writing & Representing	Situational Writing Students will write a short note to fulfil the task requirement. While doing so, they must demonstrate their understanding of purpose, audience and context clearly. The appropriate register and tone must be used too.
	Continuous Writing Students will organise and express their ideas in a coherent and cohesive manner that addresses the given topic and relates to at least one of the given pictures. They should demonstrate their ability to use a variety of vocabulary with clarity and precision and competency in using correct grammar, spelling and punctuation.
Language Use	Explicit Skills Instruction Besides STELLAR learning sheets, students will be supplemented with other learning materials so that they develop the necessary foundation skills for language use and acquire the strategies to tackle the various components assessed in PSLE: - Grammar MCQ - Punctuation MCQ

Language Skills	Components / Tasks	
	 Vocabulary MCQ Visual Text Comprehension Form Filling Editing for Grammar Editing for Spelling Synthesis Comprehension Cloze Comprehension 	

- RESOURCES USED 1. STELLAR Learning Sheets 2. School Based Packages 3. Marshall Cavendish Listening Comprehension and Oral

4. Class Library Books

MATHEMATICS

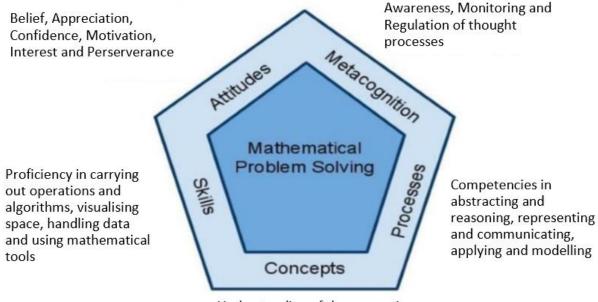
AIMS OF MATHEMATICS EDUCATION IN SCHOOLS

The Primary Mathematics Syllabus aims to enable all students to:

- 1. Acquire and apply mathematical concepts and skills
- 2. Advance cognitive and metacognitive skills through a mathematical problem-solving approach
- 3. Develop positive attitudes towards Mathematics.

MATHEMATICS FRAMEWORK

The central focus of the framework is mathematical problem-solving; that is, using mathematics to solve problems. The framework sets the direction for and provides guidance in the teaching, learning, and assessment of Mathematics at all levels, from primary to tertiary. It advocates for a well-rounded and practical approach to mathematics education. It values not only the acquisition of knowledge but also the development of positive attitudes towards Mathematics, as well as application of mathematical principles in real-world situations.



Understanding of the properties and relationships, operations and algorithms, of concepts

Scope of Learning of Standard Mathematics

Content Chart	Component/ Tasks
(A) Numbers up to 10 million	 Reading and writing numbers in numerals and in words Multiplying & dividing by 10, 100, 1000 & their multiples without calculator Order of operations without calculator Use of brackets without calculator
(B) Fractions	 Dividing a whole number by a whole number with quotient as a fraction Converting fractions to decimals Adding & subtracting mixed numbers

	 Multiplying a proper / improper fraction & a whole number without calculator Multiplying a proper / improper fraction & a proper / improper fraction without calculator Multiplying two improper fractions Multiplying a mixed number & a whole number
(C) Decimals	 Multiplying & dividing decimals (up to 3 decimal places) by 10, 100, 1000 & their multiples without calculator Converting a measurement from a smaller unit to a larger unit in decimal form, and vice versa km & m m & cm kg & g ℓ & m ℓ
(D) Percentage	 Expressing a part of a whole as a percentage Use of % Finding a percentage part of a whole Finding discount, GST & annual interest
(E) Ratio	 Notation, representations & interpretation of a : b & a : b : c, where a, b, c are whole numbers, excluding ratios involving fractions & decimals Equivalent fractions Dividing a quantity in a given ratio Expressing a ratio in its simplest form Finding the ratio of two or three given quantities Finding the missing term in a pair of equivalent ratios
(F) Rate	 Rate as the amount of a quantity per unit of another quantity Finding rate, total amount, or number of units given the other two quantities
(G) Area of Triangle	 Concepts of base & height of a triangle Area of triangle Finding the area of composite figures made up of rectangles, squares & triangles
(H) Volume of cube & cuboid	 Building solids with unit cubes Measuring volume in cubic units, cm³ & m³, excluding conversion between cm³ & m³ Drawing cubes & cuboids on isometric grid

	 Volume of a cube / cuboid Finding the volume of liquid in a rectangular tank Relationship between l (or ml) & cm³
(I) Angles	 Angles on a straight line Angles at a point Vertically opposite angles Finding unknown angles
(J)Triangles	 Properties of isosceles triangle equilateral triangle right-angled triangle Angle sum of a triangle Finding unknown angles without additional construction of lines
(K) Parallelogram, rhombus & trapezium	 Properties of parallelogram rhombus trapezium Finding unknown angles without additional construction of lines
(L) Data analysis	 Average of a set of data as total value ÷ number of data Relationship between average, total value & number of data

Scope of Learning of Foundation Mathematics

Content Chart	Component/ Tasks
(A) Numbers up to 10 million	 Reading and writing numbers in numerals & in words Comparing & ordering numbers up to 100 000 Rounding numbers to the nearest 10, 100 or 1000 Patterns in number sequences Use of ≈
(B) Four operations of whole numbers	 Addition and subtraction algorithms (up to 3 digits) without calculator Multiplication and division algorithms (up to 2 digits by 1 digit) without calculator Multiplying & dividing by 10, 100 1000 & their multiples without calculator Order of operations Use of brackets Mental calculation involving addition & subtraction of a 3-digit number & ones / tens / hundreds Multiplication tables
(C) Factors & multiples	 Factors, multiples & their relationship Determining if a 1-digit number is a factor of a given number within 100 Finding the common factors of two given numbers Determining if a number is a multiple of a given 1-digit number Finding the common multiples of two given 1-digit numbers
(D) Fractions	 Fraction as part of a whole Fraction as part of a set of objects Equivalent fractions Expressing fractions in its simplest form Comparing and ordering unlike fractions with denominators of given fractions not exceeding 12 Writing the equivalent fraction of a fraction given the denominator or the numerator
(E) Four operations of Fractions	 Adding & subtracting proper fractions with denominators of given fractions not exceeding 12 & not more than two different denominators without calculator Adding and subtracting mixed numbers

Content Chart	Component/ Tasks
	 Multiplying a proper / improper fraction and a whole number without calculator Multiplying a proper fraction & a proper / improper fraction without calculator
(F) Decimals	 Notation, representations & place values (tenths, hundredths, thousandths) Comparing & ordering decimals Converting decimals to fractions Converting fractions to decimals when the denominator is a factor of 10 or 100 Rounding decimals to the nearest whole number 1 decimal place 2 decimal places Adding & subtracting decimals (up to 2 decimal places) without calculator Multiplying & dividing decimals (up to 3 decimal places) by 10, 100, 1000 without calculator Converting a measurement from a smaller unit to a larger unit in decimal form, and vice versa km & m m & cm kg & g l & m l
(G) Rate	 Rate as the amount of a quantity per unit of another quantity Finding rate, total amount, or number of units given the other two quantities
(H) Time	 Measuring time in hours and minutes Converting time in hours and minutes to minutes only, & vice versa Finding the starting time, finishing time or duration given the other two quantities 24-hour clock
(I) Area & Perimeter	 Concepts of area & perimeter of a plane figure Measuring area in square units, cm² & m², excluding conversion between cm² & m² Finding the area & perimeter of a rectangle / square Finding one dimension of a rectangle given the other dimension & its area / perimeter Finding the length of one side of a square given its area / perimeter

Content Chart	Component/ Tasks
	 Finding the area & perimeter of composite figures made up of rectangles & squares
(I) Volume of cube & cuboid	 Building solids & unit cubes Measuring volume in cubic units, cm³ & m³, excluding conversion between cm³ & m³ Drawing cubes and cuboids on isometric grid
(J) Perpendicular & parallel lines	1. Draw perpendicular & parallel lines on square grid
(K) Angles	 Using notation such as ∠ABC & ∠a to name angles Measuring angles in degrees Drawing an angle of a given size Angles on a straight line Angles at a point Vertically opposite angles Finding unknown angles
(L) Rectangle & square	 Properties of rectangle & square, excluding diagonal properties Drawing rectangle & square on square grid
(M) Tables, Bar Graphs & Line Graphs	 Reading & interpreting data from tables / graphs Completing a table from given data

PROGRAMMES

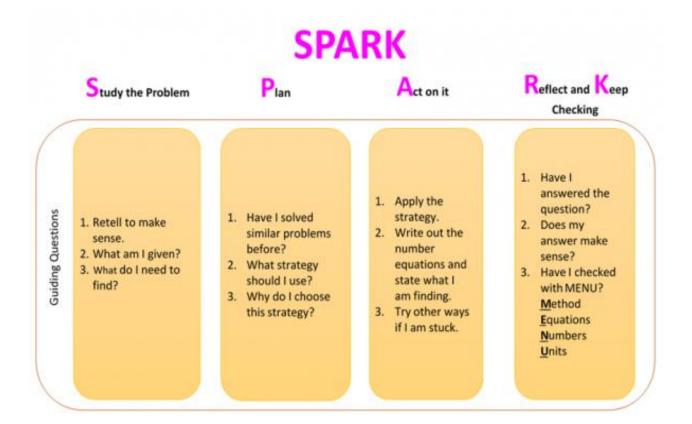
Engagement

Students are engaged in a series of learning activities to explore and learn mathematical concepts and skills. From concrete manipulatives and experiences, scaffolding is provided to help students uncover abstract mathematical concepts and deepen conceptual understanding. Students are also given opportunities to apply concepts and skills learnt to achieve mastery.

Problem-Solving

SPARK Framework

We infused Polya's steps in problem solving into our problem-solving framework – SPARK. Effective questioning is used to guide students in their thought processes to scaffold and aid problem-solving.



Heuristics Package

Students at all levels, starting from Primary 1, are taught the fundamental strategies to help them in problem-solving and these strategies are cascaded in progressive developmental stages which are tagged to the topics taught at the various levels.

Short-Answer Questions Booklet

At the foundational levels, fluency in basic operations and number facts are emphasised. In order for students to be both accurate and quick, they are assessed formatively and regularly through this programme.

RESOURCES USED

- 1. My Pals Are Here! 5A & 5B Textbook (Mathematics)
- 2. My Pals Are Here! 5A & 5B Workbook (Mathematics)
- 3. Math Works! 5A & 5B Textbook (Foundation Mathematics)
- 4. Math Works! 5A & 5B Workbook (Foundation Mathematics)
- 5. Topical Learning Sheets
- 6. Heuristics Booklet (Mathematics)
- 7. Short-Answer Questions Booklet (Mathematics)

SCIENCE

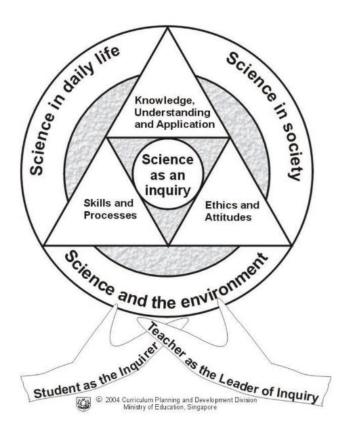
AIMS OF SCIENCE EDUCATION IN SCHOOLS

The Primary Science Syllabus aims to:

- 1. provide students with experiences which build on their interest and stimulate their curiosity about their environment;
- 2. provide students with basic scientific terms and concepts to help them understand the world around them;
- 3. provide students with opportunities to develop skills, habits of mind and attitudes necessary for scientific inquiry;
- 4. prepare students towards using scientific knowledge and methods in making personal decisions;
- 5. help students appreciate how science influences people and the environment.

SCIENCE CURRICULUM FRAMEWORK

Central to the curriculum framework is the inculcation of the spirit of scientific inquiry. The conduct of inquiry is founded on three integral domains of (a) Knowledge, Understanding and Application, (b) Skills and Processes and (c) Ethics and Attitudes. These domains are essential to the practice of science. The curriculum design seeks to enable students to view the pursuit of science as meaningful and useful. Inquiry is thus grounded in knowledge, issues and questions that relate to the roles played by science in daily life, society and the environment.



The approach towards the learning of science is based on themes that students can relate to in their everyday experiences, and to the commonly observed phenomena in nature. The aim is to enable students to appreciate the links between different themes/topics and thus allow the integration of scientific ideas. The five themes chosen are: Diversity, Cycles, Systems, Energy and Interactions.

The focus for each theme is given below:

Diversity

There is a great variety of living and non-living things in the world. Man seeks to organise this great variety of living and non-living things to better understand the world in which he lives. There are common threads that connect all living things and unifying factors in the diversity of non-living things that help Man to classify them. This theme brings across the importance of maintaining diversity. The essential takeaways for "Diversity" are:

- There is a great variety of living and non-living things around us.
- Man can classify living and non-living things based on their similarities and differences to better understand them.
- Maintaining the diversity of living things around us ensures their continual survival.

Cycles

There are repeated patterns of change in nature. Examples of these cycles are the life cycles of living things and the water cycle. Understanding these cycles helps Man to predict events and processes and to appreciate the Earth as a self-sustaining system. The essential takeaways are:

- There are repeated patterns of change around us.
- Observing cycles helps us to make predictions and understand things around us.

Systems

A system is a whole consisting of parts that work together to perform a function(s). There are systems in nature as well as man-made systems. Examples of systems in nature are the digestive and respiratory systems. Examples of man-made systems are electrical systems. Understanding these systems allows Man to understand how they operate and how parts influence and interact with one another to perform a function. The essential takeaways are:

- A system is made of different parts. Each part has its own unique function.
- Different parts / systems interact to perform function(s).

Interactions

Studying the interactions between and within systems enhances understanding of the environment and Man's role in it. Interactions occur within an organism, between organisms as well as between organisms and the environment. The interaction of Man with the environment drives the development of Science and Technology. At the same time, Science and Technology influences the way Man interacts with the environment. By understanding the interactions between Man and the environment, students can better appreciate the consequences of their actions and be responsible for their actions. The essential takeaways are:

- There are interactions among Man, living and non-living things in the environment.
- Man can interact with the environment and make positive or negative impacts.
- Man plays an important role in conservation to ensure continuity of life and availability of resources.

<u>Energy</u>

Energy makes changes and movement possible in everyday life. Man uses various forms of energy for many different purposes. Man is not the only animal that needs energy; all living things obtain energy and use it to carry out life processes. Understanding this theme will allow students to appreciate the importance and uses of energy and the need to conserve it. The essential takeaways are:

- Energy is required to enable things to work or move.
- There are different forms of energy and they can be converted from one form to another.
- Some sources of energy can be depleted and Man plays an important role in energy conservation

SKILLS AND PROCESSES

There are opportunities for students to use concepts and integrate skills and processes to inquire things and phenomena around them. The skill sets aligned are shown in the table below:

Skills and Processes	Engaging with an event, phenomenon or problem through:	Collecting and presenting evidence through:	Reasoning; making meaning of information and evidence through:	
Skills	 Formulating hypothesis Generating possibilities Predicting 	 Observing Using apparatus and equipment 	 Comparing Classifying Inferring Analysing Evaluating 	
	Communicating			
Processes	Creative problem-solving, Investigation and Decision-making			

SCOPE OF LEARNING FOR STANDARD SCIENCE

The focus for P5 (Standard Science) is given below.

Term	Theme	Торіс	Learning Objectives
1	Cycles	Water & Changes of State	 List examples of water in each of its three states. Recognise that a change in state can occur when water gains or loses heat. State the freezing point of water, melting point of ice and boiling point of water. Describe the changes of states that takes place during freezing, melting, condensation, boiling and evaporation. Identify the similarities and differences between boiling and evaporation. Investigate the factors that affect the rate of evaporation.
		The Water Cycle	 Describe the water cycle with the help of a diagram. Relate evaporation and condensation to the roles they play in the water cycle. Recognise that the water cycle ensures a constant supply of fresh water on earth. Identify the roles of water in the functions carried out by different human body systems. Identify the roles of water in germination and other life processes of plants. Recognise that water is precious.

Term	Theme	Торіс	Learning Objectives
			 Show an understanding of the effects of water pollution. Recognise that water conservation is using water carefully and not wasting it. Identify the ways to conserve water.
1, 2	Systems	The Unit of Life	 Recognise that a cell is the smallest unit of life. List some organisms that are made up of only one cell. Recognise the relationship between a cell, a tissue and an organ. Recognise that the cells in an organism differ in shape, size and function. Identify the parts of a plant cell and an animal cell. Describe the functions of the parts of a plant cell and an animal cell. State the similarities and differences between a plant cell and an animal cell.
2	Cycles	Reproduction in Humans	 Recognise that sexual reproduction occurs between a male and a female. Identify the male reproductive parts and cells in humans. Identify the female reproductive parts and cells in humans. Relate the formation of a new life to the fertilisation of an egg in the female by a sperm from the male. Describe what happens to an egg after fertilisation. Recognise that characteristics are passed on from parents to their young when they reproduce. List examples of characteristics that are passed on from parents to their young. Compare the reproductive processes in humans and flowering plants.
		Reproduction in Plants	 State why living things reproduce. Identify the male and female parts of a flower. Recognise that pollination is the transfer of pollen grains from the anther to the stigma of a flower. Identify the agents that help in pollination. Describe the processes involved in fertilisation. Describe what happens after fertilisation has taken place. Recognise that dispersal is the scattering of fruits or seeds. State the reason why the young does not grow near its parents. Identify the dispersal methods of fruits and seeds by a plant. Show an understanding of the different dispersal methods of fruits and seeds. State the conditions necessary for germination to take place.

Term	Theme	Торіс	Learning Objectives
			 Trace the stages of growth of a plant from seed to young plant. Recognise that non-flowering plants grow from spores. Recognise that characteristics are passed on from parent plants to their young during reproduction.
3	Systems	The Circulatory System	 State the function of the human circulatory system. Identify the organs of the human circulatory system. Describe the functions of the parts of the human circulatory system. List the substances that are transported by the human circulatory system. Trace the flow of blood and the path that substances take as they are transported by the human circulatory system. Recognise that the human respiratory and digestive systems work together with the human circulatory system.
		Air and Respiratory System	 Recognise that air is a mixture of gases such as nitrogen, carbon dioxide, oxygen, water vapour and other gases. State the function of the human respiratory system. Recognise that breathing is the process of taking air into the body and giving it out. Identify the organs of the human respiratory system. Describe the functions of the parts of the human respiratory system. Describe how humans take in and give out air. Describe how plants take in and give out air. Compare how humans, fish and plants take in and give out air.
		The Plant Transport System	 State the function of the plant transport system. Identify the parts of the plant transport system. Describe the functions of the parts of the plant transport system. List the substances that are transported by the plant transport system. Trace the path that substances take as they are transported by the plant transport system. Observe how a stem transports water from the roots to the other parts of a plant.

Term	Theme	Topic	Learning Objectives
4	Systems	The Electrical System	 Recognise that an electric circuit is an electrical system because it is made up of components that work together, where each has its own function. Identify the different components of an electric circuit and relate them to their function(s). Differentiate between a closed circuit and an open circuit. Observe that an electric current flows only when an electric circuit is closed. Recognise that an electrical conductor is a material that allows electric current to flow through it. Recognise that an electrical insulator is a material that does not allow electric current to flow through it. Classify different materials as electrical conductors or insulators. Draw circuit diagrams using the symbols of electrical components, such as a battery, wire, switch and bulb. Construct simple electric circuits based on circuit diagrams.
		Using Electricity	 Recognise that a series connection of batteries involves connecting the positive terminal of one battery to the negative terminal of another battery. Investigate how the number of batteries in an electric circuit can affect the brightness of a bulb. Recognise that a series connection of bulbs involves connecting the bulbs one after another. Investigate how the number of bulbs in an electric circuit can affect their brightness. Recognise that a parallel connection of bulbs involves connecting the bulbs such that an electric current flows along separate paths to each bulb. Investigate how the arrangement of bulbs in an electric circuit can affect their brightness. Investigate how the arrangement of bulbs in an electric circuit can affect their brightness. Investigate which arrangement of bulbs in an electric circuit allows the bulbs to work independently of one another. List the factors that affect the brightness of a bulb in an electric circuit. Recognise that electricity can cause harm if not used with care. List ways in which one can use electricity safely.

RESOURCES USED FOR STANDARD SCIENCE

- 1. My Pals are Here! Science 5 & 6 Systems Textbook
- 2. My Pals are Here! Science 5 & 6 Cycles Textbook
- 3. Systems Inquiry-based learning (IBL*) Booklet
- 4. Cycles Inquiry-based learning (IBL*) Booklet
- 5. I do-We do-You do (IWY*) Packages for the following topics:
 - The Water Cycle
 - The Unit of Life
 - Reproduction in Plants
 - The Circulatory System
 - Air and the Respiratory System
 - The Plant Transport System

*IBL packages are designed to help students learn scientific concepts and process skills through inquiry-based learning and experiments.

IWY packages are designed to help students answer the open-ended questions using the C^3 answering technique through parallel questions.

SCOPE OF LEARNING FOR FOUNDATION SCIENCE

The focus for P5 (Foundation Science) is given below.

Term	Theme	Торіс	Learning Objectives
1	Cycles	Water & Changes of State	List examples of water in each of its three states. Recognise that a change in state can occur when water gains or loses heat. State the freezing point of water, melting point of ice and boiling point of water. Describe the changes of states that takes place during freezing, melting, condensation, boiling and evaporation. Identify the similarities and differences between boiling and evaporation.
		The Water Cycle	 Describe the water cycle with the help of a diagram. Describe the changes in state of water during the water cycle. Recognise that the water cycle ensures a constant supply of fresh water on earth. Recognise that water is precious. Recognise that water conservation is using water carefully and not wasting it. Identify the ways to conserve water.
2	Cycles	Reproduction in Plants	 Identify the male and female parts of a flower. Recognise that pollination is the transfer of pollen grains from the anther to the stigma of a flower. Identify the agents that help in pollination. Describe the processes involved in fertilisation. Describe what happens after fertilisation has taken place. Recognise that dispersal is the scattering of fruits or seeds. State the reason why the young does not grow near its parents.

Term	Theme	Topic	Learning Objectives
			 Identify the dispersal methods of fruits and seeds by a plant. Show an understanding of the different dispersal methods of fruits and seeds. State the conditions necessary for germination to take place. Trace the stages of growth of a plant from seed to young plant. Recognise that non-flowering plants grow from spores.
		Reproduction in Humans	 Recognise that sexual reproduction occurs between a male and a female. Identify the male reproductive parts and cells in humans. Identify the female reproductive parts and cells in humans. Relate the formation of a new life to the fertilisation of an egg in the female by a sperm from the male. Describe what happens to an egg after fertilisation.
3	Systems	The Plant Transport System	 State the function of the plant transport system. Identify the parts of the plant transport system. Describe the functions of the parts of the plant transport system. List the substances that are transported by the plant transport system. Trace the path that substances take as they are transported by the plant transport system. Observe how a stem transports water from the roots to the other parts of a plant.
		Air and Respiratory System	 Recognise that air is a mixture of gases such as nitrogen, carbon dioxide, oxygen, water vapour and other gases. State the function of the human respiratory system. Recognise that breathing is the process of taking air into the body and giving it out. Identify the organs of the human respiratory system. Describe the functions of the parts of the human respiratory system. Describe how humans take in and give out air. Describe how plants take in and give out air. Compare how humans and plants take in and give out air.
		The Circulatory System	 State the function of the human circulatory system. Identify the organs of the human circulatory system. Describe the functions of the parts of the human circulatory system. List the substances that are transported by the human circulatory system.

Term	Theme	Торіс	Learning Objectives
			Trace the flow of blood and the path that substances
			take as they are transported by the human
			circulatory system.
3	Systems	Electrical	Recognise that an electric circuit is an electrical
		Systems	system because it is made up of components that
			work together, where each has its own function.
			Identify the different components of an electric circuit and relate them to their function(s).
			Differentiate between a closed circuit and an open
			circuit.
			Observe that an electric current flows only when an
			electric circuit is closed.
			Recognise that an electrical conductor is a material that allows electric current to flow through it.
			Recognise that an electrical insulator is a material
			that does not allow electric current to flow through it.
			Classify different materials as electrical conductors
			or insulators.
			Draw circuit diagrams using the symbols of electrical
			components, such as a battery, wire, switch and bulb.
			Construct simple electric circuits based on circuit
			diagrams.
4	Suctomo	Using Electricity	Papagnica that a pariod connection of batteriod
4	Systems	Using Electricity	Recognise that a series connection of batteries involves connecting the positive terminal of one
			battery to the negative terminal of another battery.
			Investigate how the number of batteries in an
			electric circuit can affect the brightness of a bulb.
			Recognise that a series connection of bulbs
			involves connecting the bulbs one after another. Investigate how the number of bulbs in an electric
			circuit can affect their brightness.
			List the factors that affect the brightness of a bulb in
			an electric circuit.
			Recognise the need to conserve electricity. List ways in which one can help to conserve
			electricity.
			Recognise that electricity can cause harm if not
			used with care.
			List ways in which one can use electricity safely.
	Energy	Energy from the	Show an understanding that living things get energy
		Sun	from food.
			State the conditions and products of photosynthesis.
			Describe what happens during the process of photosynthesis.
			Trace the energy pathway from the sun to plants
			and animals.

RESOURCES USED FOR FOUNDATION SCIENCE

- 1. My Pals are Here! Foundation Science 5 & 6 Systems Textbook
- 2. My Pals are Here! Foundation Science 5 & 6 Systems Workbook
- 3. My Pals are Here! Foundation Science 5 & 6 Cycles Textbook
- 4. My Pals are Here! Foundation Science 5 & 6 Cycles Workbook
- 5. My Pals are Here! Foundation Science 5 & 6 Energy Textbook
- 6. My Pals are Here! Foundation Science 5 & 6 Energy Workbook

PROGRAMMES

Experiential learning catered across the level through learning packages and activities to promote self-directed learning and cultivate a passion for Science through inquiry includes:

DNA Lab @ Singapore Science Centre

Through this programme, students get to:

- 1. Understand what cells are and that there is a diversity of cells on earth.
- 2. Learn about classification of living things.
- 3. Identify different parts of the compound microscope and know their functions.
- 4. Prepare sample slides using simple staining methods and view them under the microscope.
- 5. Understand the application of using microscope to identify microorganisms or cells.
- Every Child an Urban Farmer

The P5 students will get to choose to grow plants from a list at the urban farm. As part of helping the less fortunate, the class will discuss on which home, i.e., children or elderly, which they would like to gift the vegetables. Thereafter, the class will research on which vegetable is more suitable for their recipients in terms of nutrition. Working in groups, the students will be responsible for seeding, adding of nutrients, fending off potential pests and finally reaping what they have sown. The vegetables will then be packed and sent to the homes.

Learning Science through Student Learning Space (SLS)
 With the SLS, students will be able to learn Science better using technology. Students will be able to learn anytime, anywhere, and at their own pace, whether independently or with their

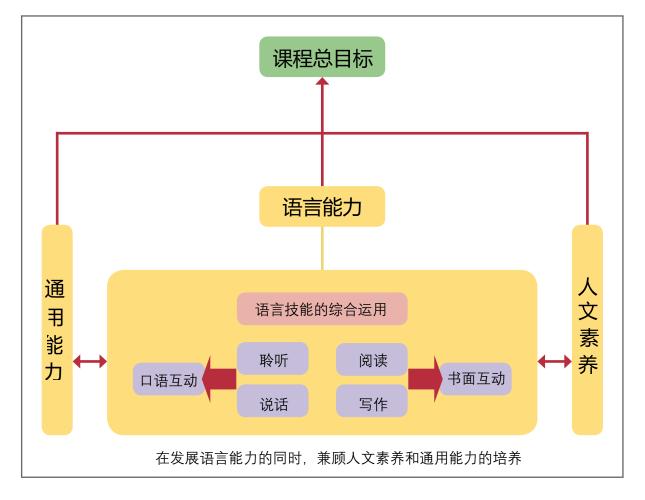
peers. Teachers will also be able to use the SLS to complement their classroom teaching, further enriching students' learning experience.

华文

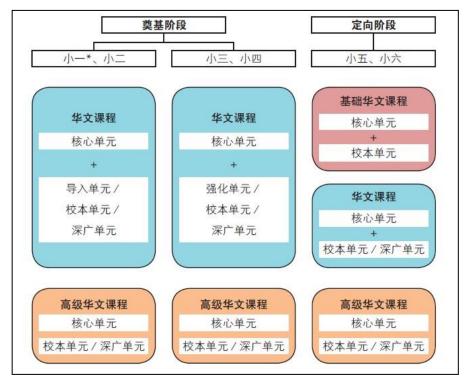
小学华文课程的总目标

- 1. 培养学生的语文能力
- 2. 培养学生的人文素养
- 3. 培养学生的通用能力

课程目标图示如下:



课程架构



在完成了小一至小四的奠基阶段后,学生被编入小五基础华文班/华文班/高级华文班。

1. 华文课程



2. 高级华文课程

课程	单元组合与课时分配			
诛住	70-80%	20-30%		
高级华文课程	核心单元	校本单元 + 或 深广单元		

3. 基础华文课程

	单元组合与课时分配		
课程	70-80%	20-30%	
基础华文课程	核心单元	+ 校本单元	

单元模式的设立是为了让不同能力的学生能以最适合于他学习的进度来学习华文。

教材特点

- 听说、读写分流并进
- 围绕六大范畴,按照主题组织教学内容
- 系统性地培养语言知识与技能
- 重视资源开发,综合的教学配套

	课堂教学
纸本教材	课本、活动本、校本配套
数码资源 SLS 平台、易知识平台	

班级阅读与批判性思维发展计划(第一至第四学段)

通过班级阅读计划激发学生的阅读兴趣,让学生养成阅读的好习惯。 利用《西游记》课外阅读材料,然后配合《和书一起飞》的提问,培养学生的批判性思维。

海外交流活动(中国)(暂定第二学段末)

有些学生将有机会参加与中国友好学校的学生进行网上交流的活动。

母语双周活动 (第三学段)

为了让学生有多点机会接触母语和认识华族的传统文化,学校安排各级学生参与并体验不同主题的文化活动。

评价

评价的形式多元,除了考查学生的学习成果,老师们也会对学生在不同方面的学习能力、 兴趣和需要进行更全面的了解。

全面性评价

全面性评价的宗旨是要通过不同的评价形式促使学生的学习和成长,让学生有更多机会通过多元的学习任务展示学习成果,在"德、智、体、群、美"五育得到全面的发展。多元的评价形式能更好地配合学生的学习需要和学习方式,让学生学习得更投入,更有意义。

BAHASA MELAYU. BAHASA MELAYU LANJUTAN DAN BAHASA MELAYU ASAS

MATLAMAT PENDIDIKAN BAHASA MELAYU PERINGKAT SEKOLAH RENDAH

Matlamat pendidikan Bahasa Melayu peringkat sekolah rendah adalah untuk membolehkan murid:

- 1. berkomunikasi secara efektif dalam Bahasa Melayu dalam kehidupan seharian dan alam pekeriaan:
- 2. memahami dan membina jati diri melalui penghayatan yang mendalam tentang budaya, tradisi, sastera dan sejarah; dan
- 3. berhubung dengan masyarakat Nusantara dan dunia yang bertutur dalam Bahasa atau budaya yang sama.

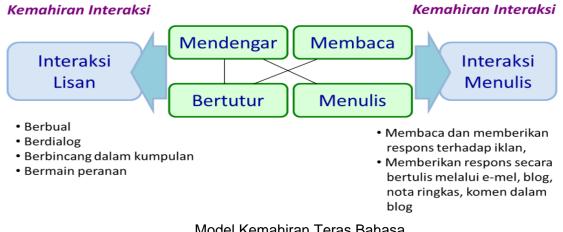
OBJEKTIF KURIKULUM BAHASA MELAYU

Pada akhir pengajaran dan pembelajaran Bahasa Melayu di sekolah rendah, murid dapat:

- mendengar dan memahami pengucapan dengan teliti;
- bertutur dengan petah menggunakan sebutan baku dan intonasi yang betul;
- membaca pelbagai bahan bercetak dan bahan media elektronik dan memberikan respons vang sesuai:
- menulis pelbagai jenis teks berdasarkan pelbagai tajuk yang sesuai;
- berinteraksi secara lisan dengan menggunakan sebutan baku;
- berinteraksi secara bertulis mengenai pelbagai tajuk yang sesuai;
- berfikir secara kreatif, kritis dan kritikal untuk mereka cipta, menyelesaikan masalah dan membuat keputusan melalui penggunaan bahasa;
- mengenali dan memahami budaya dan nilai-nilai murni masyarakat Melayu dan kaumkaum lain; dan
- memupuk minat membaca dan menjadikannya amalan ke arah membina budaya belajar sepanjang hayat.

KEMAHIRAN BAHASA

Pengajaran dan pembelajaran bahasa bertujuan menjadikan murid sebagai pengguna bahasa yang cekap yang boleh berkomunikasi dengan yakin, berkesan dan bermakna dalam situasi sebenar, melalui tugasan bahasa yang autentik. Untuk mencapai tujuan ini, murid harus mengasah kemahiran berbahasa yang merangkumi kemahiran mendengar, membaca, bertutur, menulis interaksi lisan dan interaksi penulisan, seperti yang tertera dalam rajah di bawah ini.



Model Kemahiran Teras Bahasa

PROGRAM DAN AKTIVITI PEMBELAJARAN

Program dan aktiviti pembelajaran Bahasa Melayu di sekolah ini disesuaikan dari segi pendekatan, kaedah, isi kandungan serta bahan pengajaran mengikut keperluan, keupayaan dan gaya belajar setiap murid. Pembelajaran berpusatkan murid ini dapat meningkatkan pelibatan koperatif dan kolaboratif di dalam dan di luar bilik darjah. Selain itu, murid juga melibatkan diri secara aktif dalam pembelajaran untuk meningkatkan kemahiran berfikir kerana mereka diberi peluang untuk menyoal, menghasilkan idea dan mengemukakan serta berkongsi pendapat serta menyampaikan hasil perbincangan.

Kemahiran/Pengetahuan	Program dan Aktiviti Pembelajaran
Mendengar	 Kefahaman Mendengar Murid mendengar dengan teliti, memahami dan menghayati teks berbentuk ucapan, berita, cerpen atau puisi. Murid juga dikehendaki memberikan tindak balas yang wajar.
Membaca	 Bacaan Lantang Murid membaca pelbagai jenis teks dengan sebutan baku, intonasi, jeda dan kelancaran yang betul serta memahami bahan yang dibaca. Mereka juga diberi peluang untuk menilai bacaan mereka secara kendiri atau berpasangan. Murid juga akan menggunakan bahan ICT untuk mendengar rakaman suara mereka supaya dapat mengecam kekuatan atau kelemahan mereka.
	 <u>Kefahaman Membaca</u> Murid membaca pelbagai jenis teks. Penekanan diberikan kepada aspek pemahaman dan penaakulan bahan-bahan tersebut secara kritis. Murid juga dikehendaki memberikan respons yang sesuai.
	 Baca Ria Untuk memupuk minat membaca, masa selama lebih kurang 10 minit setiap hari diperuntukkan untuk murid membaca buku cerita atau bahan bacaan lain dalam Bahasa Melayu. Kemudian, murid merekodkan buku yang telah mereka baca dalam rekod bacaan mereka.
	 <u>'CAPtivate'</u> Murid membaca cerpen-cerpen dalam Antologi Cerpen 'Abangku Askar' dalam Penggal 1 dan 2. Aktiviti susulan yang menarik akan dijalankan untuk mengasah kemahiran berfikir murid.
Bertutur	 Bertutur Murid bertutur untuk menyampaikan maklumat, pendapat, perasaan, serta idea dengan sebutan baku, intonasi dan jeda yang betul secara sopan.
Menulis	 <u>Menulis!</u> Murid yang mengambil Bahasa Melayu dan Bahasa Melayu Lanjutan menulis karangan untuk menjadikan sebuah cerita berdasarkan rangsangan yang diberikan.

Kemahiran/Pengetahuan	Program dan Aktiviti Pembelajaran	
Interaksi Penulisan	 <u>Interaksi Penulisan!</u> Murid melengkapkan teks dalam pelbagai konteks, contohnya poskad, kad hari lahir, e-mel, pesanan ringkas dan sebagainya. 	
Interaksi Lisan	 Pembelajaran Kolaboratif Lisan! Murid akan melakukan tugasan secara kolaboratif. Murid dikehendaki berinteraksi secara dua hala dengan rakan atau guru. 	
Budaya	 Minggu Dwibahasa Ibunda Minggu Dwibahasa Ibunda diadakan pada Penggal 3. Pelbagai aktiviti diadakan seperti permainan, kuiz dan bengkel untuk membolehkan murid menggunakan Bahasa Melayu dalam suasana pembelajaran yang autentik lagi menyeronokkan. 	
Budaya, Komunikasi & Pendidikan Perwatakan dan Kewarganegaraan	 <u>Program Penyerapan ke Brunei</u> Program ini bertujuan untuk membolehkan murid 1. mengenali Negara Brunei Darussalam dan menghargai budaya negara tersebut 2. memahami serta mengamalkan sikap hormat terhadap budaya negara lain 3. memahami peranan mereka sebagai Duta Singapura. 	

<u>SISTEM BAHASA</u> Berikut adalah aspek tatabahasa yang akan dipelajari:

1. Tatabahasa

 Kata Tunggal Kata Terbitan Kata Ganda Kata Majmuk Kata Berimbuhan (meN-, beR-, teR-, peN-, di-, se-, pe-, ke-, -an, -kan, -i, meNkan, dikan, beRan, kean, peNan, pean) Kata Nama 	 Kata Kerja Kata Adjektif Kata Tugas Frasa Pola Ayat Bentuk Ayat Susunan Ayat Ragam Ayat Jenis Ayat
---	--

- 2. Kosa Kata
 - berdasarkan bahan pembelajaran dan lembaran kerja yang digunakan •
- 3. Penjodoh Bilangan

4. Tanda Baca

tanda noktah (.) , koma (,) , soal (?), sempang (-), seru (!) •

- 5. Kata Seerti, Kata Berlawan, Kata Kumpulan
- 6. Bandingan Semacam
- 7. Peribahasa
 - Selain peribahasa darjah 5 dan 6, murid juga perlu mengetahui peribahasa darjah 3 dan 4.

Senarai Peribahasa Darjah 5 dan 6

No	Peribahasa	Maksud
1	air dicencang tiada putus	 perselisihan antara adik beradik tidak
		akan berpanjangan
		 ikatan persaudaraan tidak boleh
		diputuskan
2	bagai aur dengan tebing	 saling membantu
3	bagai dakwat dengan kertas	sesuai benar
		 tidak boleh berpisah
4	bagai isi dengan kuku	sangat rapat
5	bagai menghitung bulu kambing	usaha yang sia-sia
6	bagai tikus membaiki labu	orang yang cuba membaiki sesuatu
		yang tidak diketahuinya, akhirnya
		barang yang dibaiki itu bertambah
	h - Ma haank	rosak
7	baik budi	berperangai mulia dan berniat baik
8	banting tulang	bekerja keras dengan bermati-matian
9	berani mati	 tidak berasa takut walaupun akan manghadani babaya
10	huang yang koruh, ambil yang jarnih	menghadapi bahaya
	buang yang keruh, ambil yang jernih	 berdamai dan melupakan pertelingkahan
11	cubit paha kanan, paha kiri terasa juga	 apabila seseorang teraniaya, kaum
	oubit parla Karlari, parla kiri toraba juga	keluarganya akan terasa
12	diam-diam ubi	 tidak banyak bercakap tetapi
		berfikir/banyak pengetahuan
13	hendak seribu daya, tak hendak seribu	kalau mahu, berusaha bersungguh-
	dalih	sungguh tetapi kalau tidak mahu,
		memberikan bermacam-macam
		alasan
14	kata putus	ketentuan terakhir
45		keputusan rundingan
15	langkah seribu	• melarikan diri dengan sekuat hati
10		kerana ketakutan
16	lapang dada	 berasa senang atau mempunyai peragaan yang sebar
17	makan suap	 perasaan yang sabar menerima rasuah
18	panjang akal	 bijaksana
19	perah otak	 bijaksana berfikir atau belajar bersungguh-
	pordir ordin	sungguh
20	putih hati	• ikhlas
21	seperti anjing dengan kucing	selalu bergaduh
22	seperti garam jatuh di air	 cepat meresap atau segera mengerti
_		nasihat atau pelajaran
23	seperti kacang lupakan kulit	orang yang melupakan budi baik
		serta pertolongan orang lain apabila
		telah hidup senang
24	seperti katak di bawah tempurung	 orang yang cetek ilmu
		pengetahuannya kerana tidak
		terdedah dengan isu semasa di
25	soporti longit dongon humi	sekelilingnya
25	seperti langit dengan bumi	sangat berbeza
26	seperti lipas kudung	cepat dan cekap

No	Peribahasa	Maksud
27	tahan hati	tabah
28	tangan kosong	 datang tidak membawa apa-apa
29	tangan terbuka	 menerima kedatangan seseorang dengan gembira atau sukacita
30	tulang belakang	 sumber kekuatan orang yanag dianggap tempat berlindung dalam sesuatu kumpulan dan lain-lain

Senarai Peribahasa Darjah 5 dan 6 Bahasa Melayu Lanjutan

No	Peribahasa	Maksud
1	ayam tambatan	orang harapan
2	buka pintu	memberikan kebenaran masuk
		 memberikan peluang untuk berunding
3	tanam budi	berbuat baik
4	tumbuk rusuk	memberikan rasuah
5	bagai cembul dengan tutup	memang sesuai benar
6	bagai lebah menghimpun madu	sangat rajin
7	seperti air dalam kolam	 orang yang tenang sikap dan tingkah lakunya
8	seperti ikan pulang ke lubuk	 orang yang telah balik ke tempat asalnya payahlah hendak berdagang semula
9	seperti menatang minyak yang penuh	 sangat dikasihi dan dipelihara dengan sempurnanya
10	umpama minyak setitik, di laut sekalipun timbul jua	 orang yang baik biar di mana sekalipun akan dimuliakan juga

Senarai Peribahasa Darjah 3 dan 4

No	Peribahasa	Maksud		
1	ambil berat	memberikan perhatian		
2	anak angkat	anak yang diambil dan dijadikan anak sendiri		
3	anak emas	 orang yang sangat disayangi 		
4	bawa nasib	 mencari penghidupan di tempat lain 		
5	berat sebelah	tidak adil		
6	besar hati	 bangga atau gembira 		
7	buah tangan	 barang yang dibawa sebagai hadiah 		
8	buruk siku	 mengambil semula sesuatu yang pernah diberikan kepada seseorang 		
9	cakar ayam	 tulisan yang buruk dan sukar dibaca 		
10	campur tangan	 melibatkan diri dalam hal orang lain 		
11	cari jalan	 berusaha untuk mencapai sesuatu perkara 		
12	fasih lidah	lancar berbicara dan betul sebutannya		
13	hidung tinggi	sombong		
14	jalan tengah	tidak berat sebelah atau tidak memihak kepada sesiapa		
15	kaki ayam	 tidak memakai alas kaki atau kasut 		

No	Peribahasa	Maksud
16	kaki bangku	tidak pandai bermain bola
17	kecil hati	tersinggung
18	keras kepala	degil
19	lepas tangan	tidak masuk campur dalam sesuatu hal
20	lurus akal	• jujur
21	manis mulut	 bercakap dengan lemah lembut
22	mati akal	 tidak tahu apa yang hendak dilakukan
23	muka tembok	 tidak tahu malu
24	murah hati	suka memberikan bantuan
25	rendah hati	tidak sombong
26	ringan mulut	peramah / mudah menyatakan
		pendapat
27	ringan tulang	rajin bekerja
28	tajam akal	cepat menerima pelajaran
29	tanda mata	hadiah yang diberikan sebagai kenang-
		kenangan
30	otak udang	• bodoh

- BAHAN PEMBELAJARAN 1. Buku Teks CEKAP 5A & 5B
- 2. Buku Aktiviti CEKAP 5A & 5B
- 3. Lembaran Kerja Darjah 5
- 4. Cerpen 'Abangku Askar'
- 5. Buku 'CAPtivate'
- 6. Ruang Belajar Pelajar (SLS)

PHYSICAL EDUCATION

PHYSICAL EDUCATION (PE) IN SCHOOLS

Physical Education is an integral component of Singapore's school curriculum to develop students holistically. By emphasising the importance of movement, and an individual's interaction with the environment, Physical Education seeks to develop the whole child to bring about a nation of physically competent and confident individuals who enjoy a lifetime of active and healthy living safely and responsibly.

PE AND SPORTS DEVELOPMENT FRAMEWORK MOE PE SYLLABUS (2024)

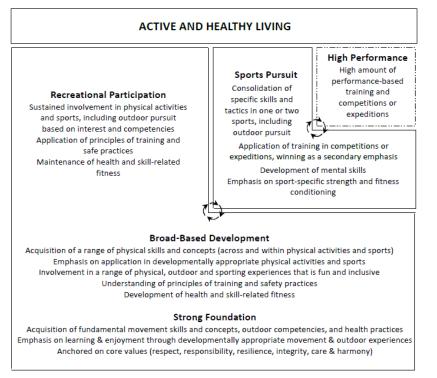


Figure 1. Physical Education and Sports Development Framework

The Physical Education and Sports Development Framework guides the delivery of Physical Education and sports within the school system. It envisions a nation of active, healthy and physically competent individuals. Everyone values, participates, and pursues physical activities, including outdoor activities and sports of their interest and ability, to enrich their lives, be they for recreation and well-being, personal challenge and achievement, or for national honours.

PURPOSE AND GOALS OF PE

The purpose of Physical Education is to develop physically competent and confident individuals who enjoy a lifetime of active and healthy living safely and responsibly.

Goal 1: Movement Competence. Students are competent and confident to participate in a range of physical and outdoor activities.

Goal 2: Healthy Lifestyle Practices. Students have a personal commitment to healthy lifestyle practices in physical activity, nutrition, sleep, outdoor time and hygiene.

Goal 3: Safety Mindset. Students apply risk assessment to manage daily and physical activities with respect to self, others and the environment.

Goal 4: Core Values. Students make informed and responsible decisions with regard to personal behaviour and social interactions based on sound values-based judgements.

Goal 5: Enjoyment. Students enjoy and value physical activities and healthy living in a sustainable way.

SCOPE OF LEARNING

Three learning areas (Physical Activity, Outdoor Education, and Physical Health and Safety) and their learning outcomes are designed to enable students to develop the key attributes and attain the goals of Physical Education. Each learning area and learning outcome are important and they collectively contribute to the goals of Physical Education.

Physical Activity: The content areas at the primary level are organised under Athletics, Dance, Games and Sports, Gymnastics and Swimming. Through these areas, students learn the fundamental movement skills incorporating the movement concepts. They develop efficiency, effectiveness and versatility in their performance as they practise and transfer their skills and concepts, individually and with others, across the different content areas.

Outdoor Education : The content is organised by themes with a place-responsive pedagogical focus and consists of three strands, namely: (a) outdoor living, (b) sense of place, and (c) risk assessment and management. At primary level, students learn about and connect with places and its inhabitants through direct experiences.

Physical Health and Safety: The content areas are organised under the following four strands, namely: (a) physical fitness, (b) nutrition, (c) safety and risk management, and (d) personal hygiene and self-care. Students develop an understanding of physical health concepts, active living, safe practices and personal hygiene. With the understanding, students apply the skills and knowledge to participate in physical activities regularly and safely, make healthier food choices and take care of themselves, thus developing a sense of personal responsibility towards active and healthy living.

	Topics	Term 1	Term 2	Term 3	Term 4
1. 2.	Physical Activity Physical Health and Safety	(Wk 9) <u>Territorial/Invasion</u> <u>Games</u> <u>Defending the</u> <u>Goal</u> Students will be able to display individual defending skills in a modified Territorial/ Invasion Game	(Wk 8) <u>Striking &</u> <u>Fielding Games</u> Students will be able to demonstrate the ability to hit a ball using the sidearm-strike technique from the tee stand into intended space.	(Wk 7) <u>Dance</u> Students will be able to perform a pre-designed movement experience to the music "CEIMO CEIMO"	(Wk 2) <u>PE Conduct</u> Students will be assessed in 4 areas namely; Sportsmanship, Teamwork, Safety and Personal Hygiene

ASSESSMENT

PE Primary 5 Assessment Plan 2024

ART EDUCATION

AIMS OF ART EDUCATION IN SCHOOLS

The aims of art education are to enable every student to:

- enjoy art,
- communicate visually, and
- make meaning through connecting with society and culture.

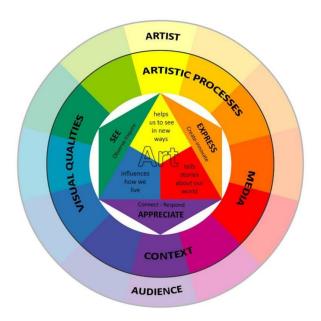


Figure: Primary Art Syllabus Framework 2018

ART SYLLABUS FRAMEWORK

The art syllabus framework is presented in the form of a colour wheel. It shows the dynamic relationship between the various key features of the syllabus as an integrated concept for the learning of art to be holistic and enduring.

The three key ideas at the heart of the framework form the enduring understandings that provide focus for the teaching and learning of art. The key ideas frame the three Learning Domains of See, *Express and Appreciate* that present learning opportunities for students to develop the Key Competencies of observe, inquire, create-innovate, and connect-respond. Our students learn to *see, express and appreciate* through the four key components of the Learning Content - *context, artistic processes, media and visual qualities.* In the process, students acquire knowledge, skills and values that equip them to be active artists and informed audiences.

SCOPE OF LEARNING ART

The learning outcomes of our school's art curriculum are organised by levels in 2-year blocks and according to the cognitive and artistic development of our students. The objectives of the syllabus are achieved through the framework of *See*, *Express* and *Appreciate*. The three behavioural domains of *seeing*, *expressing* and *appreciating* take into consideration the cognitive, affective and psychomotor dimensions that students are involved in when learning art. This ensures that students are provided with opportunities to observe their environment, generate ideas, create artworks, discuss about art and value the role of art in society.

The school's art curriculum includes well-designed learning experiences to provide engaging and meaningful ways for students to encounter learning content through two areas:

- Core Learning Experiences and
- Dynamic Learning Experiences.

For Core Learning Experiences, students will experience drawing as a tool to develop their language, cognitive and executive function. In Primary 4 museum learning experience provides students with authentic context for the learning of local art as part of students' understanding of Singapore's history and heritage. Art exhibitions experience deepen students' understanding of the aesthetics and is an important part of their artistic learning cycle. For Dynamic Learning Experiences, the school extend students' experiences through engagement in community art and competitions.

See	Express	Appreciate
In Seeing art, our students	In <i>Expressing</i> art, our	In Appreciating art, our
observe their surroundings	students generate ideas	students acquire skills &
& respond to what they see	from what they see &	use appropriate art
by asking questions &	explore ways to	vocabulary to discuss &
creating artworks. This	communicate their	interpret artworks. They
heightens students'	ideas, feelings &	understand why & how
sensory awareness,	experiences. Students	artworks are made & value
arouses curiosity &	communicate through the	art in their lives & society.
encourages imagination &	various art forms & media	This heightens students'
generation of ideas.	as well as orally & in written	aesthetics & cultural
	text. This cultivates	awareness & raises the
	students' spirit of innovation	value of art among them.
	& experimentation.	

Table 1: Domain and Key Competencies

PROGRAMMES

The schools' art programmes for Primary 5:

Table 2: Learning and Assessment Areas in Primary 5, 2024

	Term 1	Term 2	Term 3	Term 4
Торіс	Topic: Messages from the Streets	Topic: Singapore in the Future	Topic: My Feelings and Relationships	Topic: Drawing
Learning and Assessment Areas	Colour blocking: Pairing of colours that are opposites on the colour wheel to make interesting and complementary colour combinations	Juxtaposition of digital photography and hand-drawn images	Clay hand building – Use of pinching/coiling techniques to shape clay into desired forms	Create realistic images through observation Use different shading techniques to create shadows that complement their objects

RESOURCES USED

- Teachings Slides
- Artists' References
- Digital Platforms (Padlet, 360 Virtual Platform, Artrage)
- National Gallery Art Reference
- Thinking Routines Charts
- Singapore Teachers' Academy for the Arts (STAR) Resources
- Reflection Checklist
- Assessment Rubrics
- Art Books (Reference)
- Student Development Curriculum Division (MOE) Resources

MUSIC EDUCATION

AIMS OF MUSIC EDUCATION IN SCHOOLS

The aims of Music Education are as follows:

- 1. Acquire and apply musical skills, knowledge and understanding through Listening, Creating and Performing.
- 2. Develop abilities for creative expression and communication.
- 3. Develop an understanding and appreciation of music in local and global cultures.
- 4. Cultivate a life-long enjoyment and involvement in music.

Music Education is offered to all students in primary schools. It contributes to the quality of students' holistic education and plays a part in nurturing them to become informed audiences for the arts.

Through creating music, singing and playing instruments, students learn to express themselves creatively in different modes. Listening and appreciation skills enable them to respond and engage with new music throughout their lives.

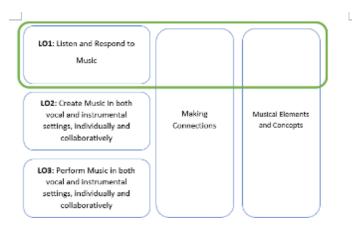
Music is also an integral part of society. It is used to convey cultural and social norms of different societies. Hence, learning music helps to enrich students' social, cultural, and historical awareness.

SCOPE OF LEARNING

To fulfil the aims of Music Education, the syllabus spans across three key stages from Primary One to Primary Six. Each stage comprises two levels which builds upon the competencies from the previous stage(s). The learning outcomes are organised around 3 overarching Learning Objectives (LOs).

- LO1: Listen and Respond to Music
- LO2: Create Music in both vocal and instrumental settings, individually and collaboratively
- LO3: Perform Music in both vocal and instrumental settings, individually and collaboratively where students respectively sing and play instruments.

Students also acquire a set of Knowledge, Skills, and Values (KSVs) in listening, creating and performing with the corresponding musical elements and concepts as well as musical cultures described under "Making Connections". The figure below illustrates how the different KSVs can be acquired in an integrated way at each stage.



The learning of **Musical Elements and Concepts** is synonymous to the learning of the musical language. With the fundamental understanding of the musical elements and concepts, students will be able to better understand and appreciate the music they listen to, create, and perform.

On the other hand, the KSVs for "**Making Connections**" highlight the connections students can make when they listen, create and perform music in and from a variety of contexts. This includes providing students with authentic musical tasks and raising their awareness of how social, cultural and historical contexts have shaped music, as well as the music and musicians from various genres, traditions and styles in our communities. The use of core and dynamic repertoire from our local cultures and inclusion of authentic learning opportunities outside the classroom are important ways for "Making Connections".

Below are the general skills and knowledge to be acquired for Music in Stage 3 (Primary 5):

4						
1.	LIS	tening & Responding to Music				
	a.	Responding to music of various cultures & styles in a variety of ways.				
	b.					
		Singapore, traditional music from Southeast Asia & how they are played.				
	c.	Analysing music they listen to, create & perform with reference to the elements of music.				
2.	Cre	eating Music				
	a.	Improvising with voice & instruments, pentatonic & diatonic melodic & rhythmic responses of				
		at least 4 bars or equivalent.				
	b.	Creating a composition to a given stimulus for a solo instrument using instruments, digital				
		tools &/or everyday objects.				
	c.	Using digital tools to create music – sequence tracks by looping, copying, pasting & slicing.				
3.	Pe	rforming Music				
	a.	Singing a variety of 2- or 3-part canon songs as an ensemble.				
	b.	Reading & singing scores in solfege beyond an octave.				
	c.	Playing rhythmic, melodic & harmonic patterns on pitched & non-pitched instruments.				
	d.	Playing simple melodic & chordal instrument to the basic proficiency appropriate for the				
		instrument.				

PROGRAMMES

In their musical journey at UPS, students are given opportunities to perform and showcase what they learn in class. Below are some of the programmes the students experience throughout the year.

Classroom-Based

- Singing of songs from local and global cultures [T1-T4]
- Playing pitched and non-pitched instruments [T1-T4]
- Movement and Musical Games [T1-T4]

Level-Based

- P5 Orff Ensemble playing during school events, e.g. National Day [T3] to encourage appreciation of music played by peers.
- Learning of Ukulele for targeted students [T3] to provide opportunities to selected students to learn & master ukulele.

School-Based

- National Day Singing [T3] to encourage love for country through mass singing of NDP songs & Singapore folk songs during lessons & concert
- Teachers' Day & Unity's Got Talent [T3] to encourage appreciation for teachers & showcase individual talent as well as communal singing during the concert.
- Children's Day [T3] to encourage joy of learning and living through mass singing of Semogia Bahagia (May You Achieve Happiness) at the end of the concert.

ASSESSMENT

Assessment is an integral part of the teaching and learning process and helps our students become self-directed learners. It enables the teachers to monitor students' progress and to give feedback to students regularly throughout the year based on the musical activities done inside the classroom.

As a holistic part of music education, students will be exposed to the musical skills of **Listening** and **Responding**, **Creating**, and **Performing**. These are not discrete entities; they overlap, leading to a holistic music education experience for students. Therefore, singing, listening, creating and performing skills will be observed and assessed through varied ways to reflect students' progress in music learning.

Term 1 (25%)	Term 2 (25%)	Term 3 (25%)	Term 4 (25%)
Weighted Assessment 1	Weighted Assessment 2	<u>Weighted</u> Assessment 3	<u>Weighted</u> Assessment 4
<u>(Wk 7)</u>	<u>(Wk 8)</u>	<u>(Wk 9)</u>	<u>(Wk 6)</u>
Торіс	Торіс	Торіс	Topics
Understand musical elements and concepts $(LO1)$ – Recognise aurally and visually chord progressions such as I – V – I.	Listen and Respond to Music (LO1) – Create and perform movements/actions to compliment a music excerpt.	Create Music (LO2) – compose a two-part rhythmic composition to a given context, form, and structure using classroom percussion instruments.	Perform Music (LO3) - Sing and play on recorder a partner song, demonstrating appropriate tempo, articulation, and phrasing.

Music Primary 5 Assessment Plan 2023

RESOURCES USED

Resources are created and developed by teachers and / or adapted from Student Development Curriculum Division (MOE) and Singapore Teachers' Academy for the Arts (STAR).

CHARACTER AND CITIZENSHIP EDUCATION IN SCHOOLS

AIM OF CHARACTER AND CITIZENSHIP EDUCATION IN SCHOOLS

CCE 2021 aims to develop in our students:

a) Good character: Have a sound moral compass and a strong sense of right and wrong, think critically and ethically, be discerning in judgment, take responsibility for choices and actions, be caring towards others and strive for excellence;

b) Resilience and social-emotional well-being: Have a balanced sense of self, form healthy relationships, be resilient when faced with challenges, find meaning in life, and have a sense of gratitude and appreciation;

c) Future readiness: Have a sense of purpose in life, develop the dispositions of adaptability and lifelong learning so as to be able to navigate education and career pathways purposefully and take on the challenges of the future, including the world of work and life; and

d) Active citizenship: Develop a strong national identity based on a sense of belonging to the nation, a sense of hope in themselves and the future, an awareness of the reality of Singapore's vulnerabilities and constraints, and the will to act on improving the lives of others, and building a future for our nation.

SCOPE OF LEARNING

The components in CCE comprise CCE lessons, Form Teacher Guidance Period (FTGP), schoolbased CCE and the CCE Guidance Module.

a) CCE Lessons

These lessons, which include CCE Form Teacher Guidance Period (FTGP), CCE Mother Tongue Languages (MTL) and Programme for Active Learning (PAL), provide the time for teachers to engage and build relationships with their students through discussions and effective classroom strategies. Broadly, there are three ways CCE lesson time is used:

(i) explicit teaching of values, and social and emotional skills, which addresses the holistic developmental needs of students, e.g. understanding emotions and how to regulate them, learning how to manage relationships, and developing skills for responsible decision-making and deepening moral values and one's cultural identity in CCE (MTL).

(ii) equipping students with knowledge and skills to better understand and navigate the real-world, e.g. understand mental health issues, navigate cyberspace responsibly, make appropriate educational and career choices, appreciate family life, understand Singapore's racial and religious diversity; and

(iii) providing opportunities for contribution to family, school and community through Values in Action (VIA) projects. Time will be given to identify the needs and establish the intent of project, planning the activities and reflecting on learning.

b) Key Student Development Experiences

Student development experiences (SDEs) are programmes and activities that contribute towards the holistic development of our students in the physical, aesthetic, intellectual, moral and social domains.

Key SDEs are programmes and activities that all Singapore schools provide for all their students. These comprise the following:

- Co-Curricular Activities (CCA);
- Cohort Learning Journeys (LJs);
- Education and Career Guidance (ECG) Experiences;
- National Education (NE) Commemorative Days;
- Outdoor Adventure Learning (OAL) Cohort Camps;
- Student Leadership Development (SLD) Programmes; and
- Values in Action (VIA), including Everyday Responsibilities.

For each of these programmes and activities, specific CCE learning outcomes are articulated, and planned activities are incorporated with the intention of realising the identified learning outcomes. These activities are based on experiential learning pedagogy, including dialogue, discussion and reflection, and intentional application of values, social-emotional, and civic competencies.

c) School-based Initiatives

As every school context is different, and the needs, interests and abilities of students vary within each context, schools design and implement programmes and activities for CCE that cater to the profile of their students. These school-based initiatives also take reference from the CCE learning outcomes and apply the guiding principles of student-centricity, intentionality and coherence to ensure that the students' learning experiences meaningfully blend in with the overall whole-school approach to CCE.

d) Other Subjects

In primary school, CCE complements other learning platforms and subjects in the development of students. Social Studies, Music and Art are subjects with natural opportunities to explore national identity, contemporary issues, as well as Singapore's constraints and vulnerabilities. The teaching of English and Mother Tongue Languages also provides opportunities to hone students' sensitivity towards others and learn communication skills for relationship building. Physical Education (PE) allows for students to learn sportsmanship and take responsibility for a healthy lifestyle. Besides linking CCE learning outcomes to content knowledge in other subject areas, the learning of values and social-emotional competencies can also occur through teachable moments. As students interact with one another through group activities, they learn the skills of working together harmoniously, appreciating diversity and active listening. They also learn how to demonstrate values such as respect, integrity and responsibility as they are encouraged to do their best in various learning tasks and relate to their teachers and fellow classmates. They demonstrate care as they look out for and support their classmates and friends in times of need.

e) Personal Application

For CCE to be meaningful for students, they should be taught to reflect on their character growth as a lifelong process. There are many authentic learning opportunities within and beyond school for our students to develop the habit of self-reflection and gratitude. As

they practise thinking back on positive and negative life experiences, they consider what can be learnt from these experiences and commit to working towards better versions of themselves. The time they spend in school after lessons, during recess and lunch break with their school mates, as well as after school with their families, friends in the community and other social groups, online and offline, have a great influence on who they are and who they choose to become. CCE provides the knowledge and skills to help our students make sense of their life experiences and the language to express their learning and development.

RESOURCES USED

- 1. CCE Textbooks and Journals
- 2. FTGP Journals
- 3. MOE resources for ECG and SEd
- 4. Teacher-created resources for VIA
- 5. Teacher-created reflection journals, checklists and rubrics

ASSESSMENT

School Values

School Values	Desired Behaviours	Level	Practices
Respect	 Treats others with dignity & courtesy. 	All	 Greets teachers & peers. Works & plays with friends of different races.
		P3 onwards	 Helps others in need. Seeks permission before taking/ using someone else's belongings.
	 Obeys school rules and class rules. 	All	Follows school & class rules.
Resilience	To question, explore & experiment.	All	 Asks questions to clarify. Strives to improve in learning from self or others.
		P3 onwards	 Expresses opinions & makes suggestions. Participates actively in class discussions.
		P5 onwards	 Is engaged in learning & strives for highest standards. Exhibits initiative to come up with ideas & suggestions for school improvement.
	To be persistent & not give up easily.	All	 Perseveres in the face of defeat or obstacles.
Responsibility	 Follows up on one's words & promises. 	All	 Keeps up with the deadlines of all schoolwork.
		P3 onwards	 Manages own emotions & acts in a considerate manner.

School Values	Desired Behaviours	Level	Practices
	• Does things to the best of one's ability.	All	Is punctual for class & school activities.
		P3 onwards	 Participates actively in class or school improvement projects.
		P5 onwards	 Is aware that choices have consequences & is accountable for decisions made.
Integrity	 Is honest & sincere in both words & actions. 	All	Is sincere & honest in words & actions.
		P3 onwards	Completes work on his/her own.
	• Does the right thing even when it is a	All	Returns items that do not belong to them.
	difficult thing to do.	P5 onwards	Stands up for what is right.
Care	 Shows care for self, others & the 	All	Takes care of own grooming & attire.
	environment.	P3 onwards	Takes care of personal space & cleanliness.Shows care for school & public property.
		P5 onwards	Contributes actively to school-wide conservation efforts, e.g. Taking care of school environment, recycling, daily classroom cleaning.
	Values self and others.	All	 Shows acts of kindness to peers & community.
		P3 onwards	Is sensitive to the feelings of others.
		P5 onwards	 Reflects on impact of own actions on others.
Harmony	Contributes to the group one belongs to.	All	Is a good team player.
		P3 onwards	Volunteers to render help to others.
		P5 onwards	Leads peers in their actions.
	 Shows inclusivity with peers. 	All	Gets along well with friends from different races and cultures.Respects others' point of view.
		P3 onwards	Appreciates the diversity of Singapore.

SOCIAL STUDIES

AIMS OF SOCIAL STUDIES IN SCHOOLS

The aim of Social Studies (SS) is to develop the civic competencies of our students so that they can be informed, concerned and participative citizens.

As an informed citizen, the student would:

- understand his/her own identity vis-à -vis his/her identity as a Singaporean with a global outlook;
- understand different perspectives;
- view the world with an understanding of the Singapore perspective;
- apply reflective thought in making quality decisions;
- analyse, negotiate and manage complex situations; and
- evaluate information, consider different viewpoints and exercise discernment in reaching welldeliberated conclusions and responsible decisions.

As a **concerned** citizen, the student would:

- have a sense of belonging to his community and nation;
- find it important to engage in issues of societal concern because he/she understands the potential impact his/her response has on society;
- show commitment to social cohesion by appreciating diversity in society; and
- have an awareness of the ethical consequences of decision-making

As a **participative** citizen, the student would:

- be motivated to identify issues of concern and take action;
- be resilient in addressing concerns of the community or society in spite of challenges faced; and
- be empowered to take personal and collective responsibility for effecting change for the common good; and serve to make a positive difference to others.

THE SOCIAL STUDIES FRAMEWORK

The SS curriculum spans across the primary and secondary levels. At the heart of the studies is the preparation of students to be citizens of tomorrow by helping them to better understand the interconnectedness in the world they live in and appreciate the complexities of the human experience.

SS seeks to inculcate in students a deeper understanding of the values that define the Singaporean society and nurture dispositions to show concern for the world they live in and demonstrate empathy in their relationships with others. The curriculum therefore envisions the SS students as an informed, concerned and participative citizen who is competent in quality decision-making with an impassioned spirit to contribute responsibly in the world he/she lives in.



SCOPE OF LEARNING

The SS syllabus is organized into three broad clusters titled Discovering Self and Immediate Environment, Understanding Singapore in the Past and Present, and Appreciating the World and Region We Live In.

	Inquiry focus				
Cluster 1: Discovering self and Immediate Environment					
Knowing Myself, Others & My	Who am I in relation to the people and				
Surroundings	places around me?				
Coming Together as a Nation	What unites us as people of Singapore?				
Cluster 2: Understanding Singap	ore in the Past and Present				
Understanding Singapore's	What is Singapore's environment like				
Environment and Challenges	and how do we overcome the				
	challenges we face?				
Valuing our Past	How is life in Singapore today shaped by				
_	what happened in the past?				
Cluster 3: Appreciating the Wo	rld and Region We Live In				
Part 1:					
Understanding Singapore's	How has Singapore developed as a				
Development as a Nation	nation since its independence?				
Part 2:					
Understanding Southeast Asia's	What makes up Southeast Asia and how				
Diversity and	are the countries interconnected?				
Interconnectedness					
Understanding Features and	How are the legacies of civilisations				
Legacies of Civilisations	seen in our lives today?				
	Cluster of study Cluster 1: Discovering self and Knowing Myself, Others & My Surroundings Coming Together as a Nation Cluster 2: Understanding Singapore's Environment and Challenges Valuing our Past Cluster 3: Appreciating the Wo Part 1: Understanding Singapore's Development as a Nation Part 2: Understanding Southeast Asia's Diversity and Interconnectedness Understanding Features and				

At Primary 5, students will learn in Part 1 that our national identity can be built through National Symbols, national events and places in Singapore. They will also learn that different people contributed to the development of Singapore through the areas of defence and social cohesion. In Part 2, they will learn about the diverse physical environment and people's way of life in Southeast Asia. They will also learn that different countries in the region are interconnected.

RESOURCES USED

- 1. Social Studies Textbooks 5A & 5B
- 2. Social Studies Activity Books 5A & 5B
- 3. NE Passports

ASSESSMENT SS is a non-examinable subject but assessment is important to help monitor students' progress in their learning. Primary 5 students will be assessed based on the performance tasks in the NE passport, reflections after NE events and their participation level in class. The SS activity book will also provide teachers with qualitative information on the progress of student's learning throughout the year. A grade of A, B or C will be awarded accordingly at the end of the year.

Co	oncepts	Те	rm 1 (25%)	Те	rm 2 (25%)	Те	rm 3 (25%)	Те	rm 4 (25%)
1. 2. 3. 4. 5. 6. 7. 8.	Weather & Climate Achievement Civilisation Ingenuity Resourcefulness Change and continuity Legacies Economic activities	1. 2. √ √	Our World and how we live in The Early Settlers <u>sks</u> Activity book NE passport task TDD reflections	1. 2. ✓ ✓	The civilisations of Ancient Sumer and Egypt The civilisations of Ancient Greece and Rome <u>sks</u> Activity book NE passport task IFD reflections	1. 2. ✓ ✓ ✓	Life in Ancient China Achievements of Chinese civilisations <u>sks</u> Activity book NE passport task RHD reflections ND reflections	1. 2. <i>T</i> a ✓	Life in Ancient India Achievements of Indian civilisations <u>sks</u> Activity book NE passport task

INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

AIM OF ICT EDUCATION IN SCHOOLS

The aim of ICT education in schools is to equip students with the skills to navigate, curate, collaborate and connect in the digital world. At the end of their P6 education in UPS, it is our goal that our students would have acquired a set of Baseline ICT skills and knowledge as listed below:

- 1. Operate computers and applications in an ICT-enabled learning environment.
- 2. Create short documents using MS Word.
- 3. Conduct internet searches and organise digital information while recognising copyright regulations.
- 4. Create short presentations with media elements using MS PPT.
- 5. Perform core computation and coding concepts through simple visual programming-based lessons.
- 6. Perform simple computations with data using Google Sheets, including the application of formula.
- 7. Collaborate with others using Google Doc, Google Slides and Google Sheets.

From 2020 onwards, all P5 students will undergo a training course on Code for Fun. This is an initiative from MOE. Students will be able to perform core computation and coding concepts through simple visual programming-based lessons.

In addition to the mastery of technical ICT skills, the school will also focus on nurturing our students with the appropriate dispositions to harness ICT for lifelong learning.

ICT Focus	Skills & Knowledge
 Computational Thinking and Basic Coding (Programming) Concepts Hardware Components Emerging Technologies 	 Decomposition Breaking down a problem into smaller pieces. Pattern Recognition Finding similarities and patterns. Abstraction Focusing on what's important and leaving out what's not. Algorithmic Thinking Design Coming with a set of step-by-step instructions to solve the problem Robots with motion, direction, speed, sensors, etc.

SCOPE OF LEARNING

ASSESSMENT

Assessment plays an important role in helping teachers to monitor students' progress in their learning. For P5, students will be evaluated during the course of the coding sessions.

CYBER WELLNESS (CW)

Our Cyber Wellness (CW) programme, guided by MOE CW Framework, focuses on developing students' instincts to protect and empower themselves to take responsibility for their own well-being in cyberspace.

The three guiding principles of CW are:

- 1. Respect for Self & Others
- 2. Safe & Responsible Use
- 3. Positive Peer Influence

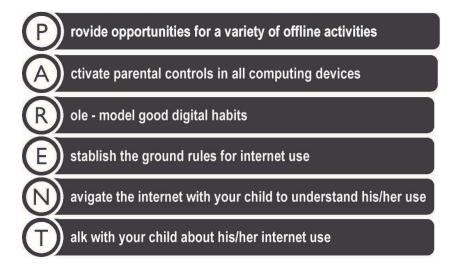
At the end of P6, the following topics will be covered:

- 1. Netiquette
- 2. Cyberbullying
- 3. Danger with Cyber Contacts
- 4. Addiction Managing Screen Time
- 5. Copyright
- 6. Handling Inappropriate Content Scams & Spam



For P5 students, a level Assembly Talk will be conducted on the topic of 'Copyright' and lessons will also be delivered via Form Teacher Guidance Period (FTGP).

To complement the CW Curriculum in schools, parents can set a good example at home in the use of technology and to play an active role in guiding the students on how to navigate in cyberspace. To ensure that our students are safe and have positive online experiences, parents can do the following:



HOME-BASED LEARNING (HBL)

Home-Based Learning (HBL) exercises will be conducted in every academic year. For each HBL exercise, students will be assigned with both online and offline assignments.

School will keep parents informed of the HBL schedule for each exercise via Parents Gateway (PG). This will allow parents to play a complementary role by helping to monitor the progress of their children's learning in terms of work completion.

As for the students, the HBL schedule will be shared with them via Student Learning Space (SLS) to encourage them to exercise responsibility for their own learning and to be self-directed learners.

STUDENT LEARNING SPACE (SLS)

SLS is an online learning portal rolled out by MOE to all primary schools. This online platform, containing curriculum-aligned resources and learning tools, will support teaching and learning in school. In particular, it empowers our students to drive their own learning and to be able to learn anytime, anywhere and at their own pace, both independently and with their peers.

As part of our effort to engage our students to learn through the use of ICT, Home-Based Learning (HBL) exercises will be conducted for our students to complete their online assignments via SLS. Moving forward, with Blending Learning as a feature of school experiences, school will be equipping students with basic ICT skills, for example, how to do voice recording, how to do uploading of audio clips and/or videos up to SLS. This is to ease students' submission of work while having HBL exercises. Teachers will also use SLS to complement their classroom teaching and to set additional work or learning resources to aid students in their learning.

HOLISTIC ASSESSMENT

Assessment is an integral part of the interactive process of teaching and learning. It is an ongoing process by which teachers gather information about students' learning to inform and support teaching.

The main purpose of holistic assessment is to provide regular, timely and meaningful feedback on what students are doing to achieve specific learning outcomes. It monitors students' progress and identifies their strengths and weaknesses so that more focussed and effective remedial assistance can be rendered.

This form of assessment also helps teachers to monitor students' learning and their performance in different aspects of the required skills. Quantitative feedback in the form of grades and marks, and qualitative feedback in the form of teacher comments help students learn about their strengths, weaknesses and the steps they could take to improve their learning.

The assessment plans appended in the following pages for your reference are:

- 1. Standard English Language
- 2. Foundation English Language
- 3. Standard Mathematics
- 4. Foundation Mathematics
- 5. Standard Science
- 6. Foundation Science
- 7. Standard Chinese Language
- 8. Higher Chinese Language
- 9. Foundation Chinese Language
- 10. Standard Malay Language
- 11. Higher Malay Language
- 12. Foundation Malay Language

The information presented is correct at the point of this publication. More details with regard to the weighted assessment items will be disseminated via the Parents' Letters at the beginning of each term.

Standard English Language Primary 5 Assessment Plan 2024

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Weighted Assessment 1	Weighted Assessment 2	Weighted Assessment 3	EYE
Weighted Assessment 1 (Wk 8 / 45 min / 20 m) Component: Listening and Viewing Format of Paper: 1. Picture Matching and Texts Comprehension	Weighted Assessment 2 (Wk 5 / 6 min / 40 m) Component: Reading and Viewing Format of Paper: 1. Reading Aloud: 15m 2. Stimulus based conversation: 25m	Weighted Assessment 3 (Wk 8 / 1h 10 min / 50 m) Component: Writing and Representing Format of Paper: 1. Situational Writing: 14m 2. Continuous Writing: 36m	EYE (Wk 5 / 6 min / 40 m) Component: Reading and Viewing Format of Paper: 1. Reading Aloud: 15m 2. Stimulus based conversation: 25m (Wk 5 / 45 min / 20 m) Component: Listening and Viewing Format of Paper: 1. Picture Matching and Texts Comprehension (Wk 5 / 1h 10 min / 50 m) Component: Writing and Representing Format of Paper: 1. Situational Writing: 14m 2. Continuous Writing: 36m (Wk 7 / 1h 50 min / 90 m) Component: Language Use Format of Paper: 1. Grammar MCQ: 10m 2. Vocabulary MCQ: 5m 3. Vocabulary Cloze: 5m 4. Visual Text Comprehension: 5m 5. Grammar Cloze: 10m 6. Editing for Spelling and Grammar: 10m 7. Comprehension Cloze: 15m
			8. Synthesis and Transformation: 10m

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
			9) Comprehension: 20m
			Scope of Testing:
			1. Term 1 to Term 4 STELLAR Units
			2. Term 1 to Term 4 School-based Packages

Foundation English Language Primary 5 Assessment Plan 2024

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Weighted Assessment 1	Weighted Assessment 2	Weighted Assessment 3	EYE
(Wk 8 / 45 min / 15 m) Component: Listening Format of Paper: 1. Picture Matching & Texts Comprehension Scope of Testing: 1. Term 1 STELLAR Units 2. Term 1 School-based Packages	(Wk 5 / 6 min / 20 m) Component: Reading and Viewing Format of Paper: 1. Reading Aloud: 8m 2. Stimulus-based Conversation: 12m	(Wk 8 / 30 min / 20 m) Component: Language Use Format of Paper: 1. Form Filling: 3m 2. Editing for Grammar: 3m 3. Editing for Spelling: 3m 4. Synthesis: 3m 5. Comprehension Cloze: 3m 4. Comprehension OE: 5m Scope of Testing: 1. Term 3 School-based Packages	 (Wk 5 / 6 min / 20 m) Component: Reading and Viewing Format of Paper: Reading Aloud: 8m Stimulus based conversation: 12m (Wk 5 / 45 min / 15 m) Component: Listening and Viewing Format of Paper: Picture Matching and Texts Component: Writing and Representing Format of Paper: Situational Writing: 9m Continuous Writing: 16m (Wk 7 / 1h / 40 m) Component: Language Use Format of Paper: Grammar MCQ: 5m Punctuation MCQ: 2m Vocabulary MCQ: 3m Visual Text Comprehension: 5m Form Filling: 3m Editing for Grammar: 3m Editing for Spelling: 3m Synthesis: 3m

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
			9. Comprehension Cloze: 3m
			10. Comprehension: 10m
			Scope of Testing:
			1. Term 1 to Term 4 STELLAR Units
			2. Term 1 to Term 4 School-based Packages

Mathematics Primary 5 Standard Assessment Plan 2024

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Weighted Assessment 1	Weighted Assessment 2	Weighted Assessment 3	End-of-Year Examinations
<u>(Wk 8/ 50 m)</u>	<u>(Wk 8/ 50 m)</u>	<u>(Wk 8/ 50 m)</u>	<u>(Wk 7/ 100 m)</u>
Format of Paper:	Format of Paper:	Format of Paper:	Format of Paper:
Paper 1 (no calculator, 35 min)	Paper 1 (no calculator, 35 min)	Paper 1 (no calculator, 35 min)	Paper 1 (no calculator, 1h, 45m)
5 MCQ (5 x 2m)	5 MCQ (5 x 2m)	5 MCQ (5 x 2m)	MCQ
11 SAQ (6 x 1m, 5 x 2m)	11 SAQ (6 x 1m, 5 x 2m)	11 SAQ (6 x 1m, 5 x 2m)	SAQ
			Paper 2 (calculator, 1h 30 min,
Paper 2 (calculator, 40 min)	Paper 2 (calculator, 40 min)	Paper 2 (calculator, 40 min)	55m)
6 LAQ (2 x 3m, 2 x 4m, 2 x 5m)	6 LAQ (2 x 3m, 2 x 4m, 2 x 5m)	6 LAQ (2 x 3m, 2 x 4m, 2 x 5m)	SAQ
			LAQ
Topics	Topics	Topics	
1. Numbers to 10 000 000	1. Area of Triangles &	1. Percentage	Topics
2. 4 Operations of Whole	Composite Figures	2. Rate	All Semester 1 & 2 topics,
Numbers	2. Ratio	3. Angles	
3. Fractions	3. Volume of Cubes & Cuboids		
4. Multiplication of Fractions	4. Decimals (excluding Word		
and Word Problems	Problems)		

Mathematics Primary 5 Foundation Assessment Plan 2024

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Weighted Assessment 1 (Wk 8/ 40 m)	<u>Weighted Assessment 2</u> (Wk 8/ 40 m)	<u>Weighted Assessment 3</u> (Wk 8/ 40 m)	End-of-Year Examinations (Wk 7/ 90 m)
Format of Paper: Paper 1 (no calculator, 30 min) 4 MCQ (4 x 2m) 9 SAQ (4 x 1m, 5 x 2m)	Format of Paper: Paper 1 (no calculator, 30 min) 4 MCQ (4 x 2m) 9 SAQ (4 x 1m, 5 x 2m)	Format of Paper: Paper 1 (no calculator, 30 min) 4 MCQ (4 x 2m) 9 SAQ (4 x 1m, 5 x 2m)	Format of Paper: <u>Paper 1</u> (no calculator, 1h, 50m) MCQ SAQ <u>Paper 2</u> (calculator, 1h, 40m)
Paper 2 (calculator, 30 min) 5 LAQ (2 x 3m, 3 x 4m)	Paper 2 (calculator, 30 min) 5 LAQ (2 x 3m, 3 x 4m)	Paper 2 (calculator, 30 min) 5 LAQ (2 x 3m, 3 x 4m)	SAQ LAQ
 Topics Whole Numbers Place Values Addition & Subtraction Multiplication & Division 	 Topics Fractions Addition & Subtraction of Fractions Geometry 	 Topics Decimals – Place Values 4 Operations of Decimals Multiplication of Fractions Time 	Topics All Semester 1 & 2 topics

Science Primary 5 Standard Assessment Plan 2024

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Term 1 (15%) Weighted Assessment 1 (Wk 9/ 45 min/ 40 m) Format of Paper: 12 MCQ (24m) & 6 OEQ (16m) Topics 1. Cycles – Matter 2. Energy – Light & Shadows 3. Energy – Heat & Temperature 4. Cycles – Water and Changes of State 5. Cycles – The Water Cycle	Term 2 (15%) <u>Practical Test</u> (Wk 8/ 40 min/ 15 m) Format of Paper: 3 Stations x 5 m each	Term 3 (15%) Weighted Assessment 3 (Wk 9/ 55 min/ 50 m) Format of Paper: 14 MCQ (28m) & 7 OEQ (22m) Topics 1. Cycles – Life Cycles of some Animals 2. Cycles – Life Cycles of Plants 3. Systems – Your Body as an Amazing System 4. Systems – Plant & their Parts 5. Systems – The Unit of Life 6. Cycles – Reproduction in Plants	Term 4 (55%) End-of-Year Examination (Wk 8/ 1 h 45 min/ 100 m) Format of Paper: 28 MCQ (56m) & 13 OEQ (44m) Topics 1. Lower Block Topics 2. Cycles – 4 Topics 3. Systems – 6 Topics

Science Primary 5 Foundation Assessment Plan 2024

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Formative Assessment 1	Practical Test	Weighted Assessment 3	End-of-Year Examination
<u>(Wk 9/ 35 min/ 30 m)</u>	<u>(Wk 8/ 40 min/ 15 m)</u>	<u>(Wk 9/ 40 min/ 35 m)</u>	<u>(Wk 8 / 1 h 15 min/ 70 m)</u>
Format of Paper:	Format of Paper:	Format of Paper:	Format of Paper:
8 MCQ (16m) & 5 OEQ (14m)	3 Stations x 5 m each	9 MCQ (18m) & 6 OEQ (17m)	18 MCQ (36m) & 13 OEQ (34m)
Topics		Topics	Topics
1. Cycles – Matter		1. Cycles – Life Cycles of some	1. Lower Block Topics
2. Energy – Light & Shadows		Animals	2. Cycles – 4 Topics
3. Energy – Heat &		2. Cycles – Life Cycles of Plants	3. Systems – 5 Topics
Temperature		3. Systems – Your Body as an	
4. Cycles – Water and Changes		Amazing System	
of State		4. Systems – Plant & their Parts	
5. Cycles – The Water Cycle		5. Cycles – Reproduction in	
		Plants	
		Cycles – Reproduction in	
		Humans	
		7. Systems – The Plant	
		Transport System	
		8. Systems – Áir & the	
		Respiratory System	
		9. Systems – The Circulatory	
		System	
		-	

Standard Chinese Language Primary 5 Assessment Plan 2024

Weighted Assessment 1Weighted Assessment 2Weighted Assessment 3EYE(Wk 9 / 1 h 15 min / 50 m) Component: Language Use Format of Paper:(Wk 5 / 10 min / 50 m) Component: Reading and Conversation(Wk 9 / 50 min / 40 m) Component: Writing Format of Paper:(Wk 5 / 10 min / 50 m) Component: Reading and Conversation1. 语文应用 (7 x 1m) 2. 短文填空 (4 x 2m)Format of Paper: 1. Reading Aloud: 20 m1. Topical/Picture Composition: 40 mFormat of Paper: 1. Topical/Picture Composition: 1. Reading Aloud: 20 m	Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Component: Language Use Format of Paper:Component: Reading and ConversationComponent: Writing Format of Paper:Component: Reading and Conversation1. 语文应用 (7 x 1m) 2. 短文填空 (4 x 2m)Format of Paper: 1. Reading Aloud: 20 m1. Topical/Picture Composition: 40 mFormat of Paper: 1. Topical/Picture Composition: 40 mFormat of Paper: 1. Reading Aloud: 20 m	Weighted Assessment 1	Weighted Assessment 2	Weighted Assessment 3	EYE
 3. 阅读理解 1 (4 x 2m) 4. 完成对话 (4 x 2m) 5. 阅读理解 2 (7 Qns, 19m) • A 组: 广告 (多项选择与书 面互动/开放题) • B 组: 故事性短文 (开放题/ 书面互动) 30 m 40 m	(Wk 9 / 1 h 15 min / 50 m) Component: Language Use Format of Paper: 1. 语文应用 (7 x 1m) 2. 短文填空 (4 x 2m) 3. 阅读理解 1 (4 x 2m) 4. 完成对话 (4 x 2m) 5. 阅读理解 2 (7 Qns, 19m) • A组: 广告 (多项选择与书 面互动/开放题) • B组: 故事性短文 (开放题/ 书面互动) Scope of Testing: 1. CL Curriculum Units 1-3 2. Term 1 School-based	(Wk 5 / 10 min / 50 m) Component: Reading and Conversation Format of Paper: 1. Reading Aloud: 20 m 2. Video-stimulus Conversation: 30 m Scope of Testing: 1. Term 1- 2 School-based Oral	(Wk 9 / 50 min / 40 m) Component: Writing Format of Paper: 1. Topical/Picture Composition:	(Wk 5 / 10 min / 50 m) Component: Reading and Conversation Format of Paper: 1. Reading Aloud: 20 m 2. Video-stimulus Conversation: 30 m (Wk 5 / 35 min / 20 m) Component: Listening Format of Paper: 1. Response to Narratives: 20 m (Wk 5 / 50 min / 40 m) Component: Writing Format of Paper: 1. Topical/Picture Composition: 40 m M (Wk 7 / 1h 40 min / 90 m) Component: Language Use Format of Paper: 1. Topical/Picture Composition: 40 m M (Wk 7 / 1h 40 min / 90 m) Component: Language Use Format of Paper: 1. Topical/Picture Composition: 40 m M Quiget (5 x 2m) 3. 阅读理解 1 (5 x 2m) 2. 短文填空 (5 x 2m) 3. 阅读理解 1 (5 x 2m) 4. 完成对话 (4 x 2m) 5. 阅读理解 2 (13 Qns, 32m) • A 组: 广告 (多项选择与书面)

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
			 B组:故事性短文(开放题/书 面互动)
			Scope of Testing: 1. Term 1- 4 CL Curriculum Units 2. Term 1 - 4 School-based Packages

Higher Chinese Language Primary 5 Assessment Plan 2024

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Weighted Assessment 1	Weighted Assessment 2	Weighted Assessment 3	EYE
(Wk 9 / 50 min / 30 m) Component: Language Use Format of Paper: 1. 语文应用 A 组 (3 x 2m) 2. 语文应用 B 组 (3 x 2m) 3. 阅读理解 B 组 (6 Qns, 18m) Scope of Testing: 1. HCL Curriculum Units 1-3	(Wk 8 / 50 min / 40 m) Component: Writing Format of Paper: 1. Topical Composition/Continuous Writing: 40 m Scope of Testing: 1. Term 1 and 2 HCL Curriculum Writing Package	(Wk 9 / 50 min / 30 m) Component: Language Use Format of Paper: 1. 语文应用 A 组 (3 x 2m) 2. 语文应用 B 组 (3 x 2m) 3. 阅读理解 A 组 (6 Qns, 18m) Scope of Testing: 1. HCL Curriculum Units 1-13	(Wk 7 / 50 min / 40 m) Component: Writing Format of Paper: 1. Topical Composition/Continuous Writing: 40 m(Wk 7 / 1h 20 min / 60 m) Component: Language Use Format of Paper: 1. 语文应用 A 组 (5 x 2m) 2. 语文应用 B 组 (5 x 2m) 3. 阅读理解 1 (6 Qns, 16m) 4. 阅读理解 2 (7 Qns, 24m)Scope of Testing: 1. Term 1 - 4 HCL Curriculum Units

Foundation Chinese Language Primary 5 Assessment Plan 2024

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Weighted Assessment 1	Weighted Assessment 2	Weighted Assessment 3	EYE
(Wk 9 / 35 min / 30 m) Component: Listening Format of Paper: 1. Response to Narratives: 30 m	(Wk 5 / 10 min / 70 m) Component: Reading and Conversation Format of Paper: 1. Reading Aloud: 30 m 2. Video-stimulus Conversation: 40 m Scope of Testing: 1. Term 1 – 2 School-based Oral Package	(Wk 9 / 40 min / 15 m) Component: Language Use Format of Paper: Lang Use MCQ: 5 m Comprehension MCQ and Written Interactive: 10 m Scope of Testing: 1. FCL Curriculum Units 1-9	 (Wk 5 / 10 min / 70 m) Component: Reading and Conversation Format of Paper: Reading Aloud: 30 m Video-stimulus Conversation: 40 m (Wk 5 / 35 min / 30 m) Component: Listening Format of Paper: Response to Narratives: 30 m (Wk 7 / 40 min / 15 m) Component: Language Use Format of Paper: Response MCQ: 5 m Comprehension MCQ and Written Interactive: 10 m Scope of Testing: Term 1 - 4 CL Curriculum Units Term 1 - 4 School-based package

Standard Malay Language Primary 5 Assessment Plan 2024

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Weighted Assessment 1	Weighted Assessment 2	Weighted Assessment 3	EYE
(Wk 9 / 1h 15 min / 50 m) Component: Language Use Format of Paper: 1. Imbuhan (20m) 2. Peribahasa (10m) 3. Golongan Kata (10m) 4. Kefahaman MCQ (10m) Scope of Testing: 1. Term 1 ML Curriculum Units 2. Term 1 School-based Learning Sheets	 Wk 5 / 10 min / 50 m) Component: Reading and Conversation Format of Paper: Reading Aloud (20m) Video-stimulus conversation (30m) Scope of Testing: Term 1 - 2 School-based Oral Learning Sheets 	 Wk 9 / 50 min / 40 m) Component: Writing Format of Paper: 1. Topical/Picture Composition: (40m) Scope of Testing: 1. Term 1-3 School-based Composition Learning Sheets 	 (Wk 5 / 10 min / 50 m) Component: Reading and Conversation Format of Paper: Reading Aloud (20m) Video-Stimulus Conversation (30m) (Wk 5 / 35 min / 20 m) Component: Listening Comprehension Format of Paper: Response to Narratives (20m) (Wk 5 / 50 min / 40 m) Component: Writing Format of Paper: Topical/Picture Composition (40m) (Wk 7 / 1 h 40 min / 90 m) Component: Language Use Format of Paper: Imbuhan (20m) Peribahasa (10m) Golongan Kata (10m) Kefahaman MCQ (10m) Frasa (8m) Rangsangan Grafik & Interaksi

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
			Penulisan (10m) 7. Kefahaman OE & Kosa kata: (22m)
			 Scope of Testing: 3. Term 1 - 4 ML Curriculum Units 4. Term 1 - 4 School-based Learning Sheets

Higher Malay Language Primary 5 Assessment Plan 2024

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Weighted Assessment 1	Weighted Assessment 2	Weighted Assessment 3	EYE
(Wk 9 / 50 min / 30 m) Component: Language Use Format of Paper: 1. Peribahasa (10m) 2. Kefahaman 2 (20m) Scope of Testing: 1. Term 1 HML Curriculum Units	(Wk 8 / 50 min / 40 m) Component: Writing Format of Paper: 1. Topical Composition/Continuous Writing (40m)	(Wk 8 / 50 min / 30 m) Component: Language Use Format of Paper: 1. Peribahasa (6m) 2. Mengedit Teks (8m) 3. Kefahaman 1 (16m)	(Wk 7 / 50 min / 40 m) Component: Writing Format of Paper: 1. Topical Composition/Continuous Writing (40m)
	 Scope of Testing: 1. Term 1 - 2 HML Composition Learning Sheets 	Scope of Testing: 1. Term 1 - 3 HML Curriculum Units	(Wk 7 / 1 h 20 min / 60 m) Component: Language Use Format of Paper: 1. Peribahasa (10m) 2. Mengedit Teks (10m) 3. Kefahaman 1 (16m) 2. Kefahaman 2 (24m) Scope of Testing: 1. Term 1 - 4 HML Curriculum Units

Term 1 (15%)	Term 2 (15%)	Term 3 (15%)	Term 4 (55%)
Weighted Assessment 1	Weighted Assessment 2	Weighted Assessment 3	EYE
Wk 9 / 35 min / 30 m) Component: Listening Comprehension Format of Paper: 1. Response to Narratives (30m)	(Wk 5 / 10 min / 70 m) Component: Reading and Conversation Format of Paper: 1. Reading Aloud (30m) 2. Video Stimulus Conversation: (40m) Scope of Testing: 1. Term 1 – 2 School-based Oral Learning Sheets	 (Wk 9 / 40 min / 15 m) Component: Language Use Format of Paper: 1. Penggunaan Bahasa (5m) 2. Kefahaman 1 (4m) 3. Kefahaman 2 (6m) Scope of Testing: Term 1-3 FML Curriculum Units 	 (Wk 5 / 10 min / 70 m) Component: Reading and Conversation Format of Paper: Reading Aloud (30m) Video-stimulus Conversation: (40m) (Wk 5 / 35 min / 30 m) Component: Listening Comprehension Format of Paper: Response to Narratives (30m) (Wk 7 / 40 min / 15 m) Component: Language Use Format of Paper: Penggunaan Bahasa (5m) Kefahaman 1 (4m) Kefahaman 2 (6m) Scope of Testing: Term 1 - 4 School-based Learning Sheets Term 1 - 4 FML Curriculum Units