

MIGS

MUTIARA INTERNATIONAL GRAMMAR SCHOOL

MIGS Junior School

CURRICULUM GUIDE

Term 3 Year 2018-19

YEAR 4

Dear Junior School Parents,

These Junior School Curriculum Guides have been designed to provide a scope and sequence of subject knowledge and concepts that are being covered by the teaching and learning within the year level for **Term Three**.

The information included in this guide is one way of sharing and connecting the learning at school, with home. We believe in transparency in collaboration and partnership between parents and teachers, to support the education of the children. We look forward to nurturing the knowledge, skills and concepts in school with our young learners at MIGS.

Looking forward in learning,

Joanna Johami

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Vision

Discovering Potential.

Learning to Care.

Respecting Differences.

Mission

"Our mission is to challenge each student to reach their full potential by offering an international curriculum that encourages students to become lifelong learners, develop intellectual curiosity and a thirst for innovation"

Client Charter

Mutiara International Grammar School will endeavor to:

- Provide opportunities in all aspects of the curriculum for students to reach their full potential.
- Provide best practice in Teaching and Learning.
- Provide a safe, caring, happy and conducive environment for all.
- Provide opportunities for the use of technology.
- Ensure that each child appreciates that serving and caring brings the highest rewards in life.
- Develop awareness for the need for stewardship of the earth's resources.

ENGLISH

Year 4			
Unit / Topic Unit Overview			Duration to complete the
			Topic:
Fiction: What	This is a four-week unit of 12 session	ns focusing on formal and informal language through the context of true-	three to four-week unit
would you do?	to-life fiction.		(may extend upto 17 lesson
	During the course of this unit, learne	ers will:	days)
	• extend their range of vocabular	y $ullet$ explore colloquial and idiomatic speech $ullet$ work with degrees of	
	comparison • extend work on conne	ctives to link sentences • look at the effect of different sentence lengths •	Dates: Apr 16 th – May 10 th
	practise reading aloud and expressing	g meaning • practise summarising.	Pages: pg 99 to pg 115
Holidays and date	es that affect this unit = 1 day	Apr 19 th – Good Friday	
Non-fiction:	This is a four-week unit of 12 session	s focusing on different types of persuasive texts.	four-week unit
Food for	During the course of this unit, learne	ers will:	(may extend upto 19 lesson
thought	• read and analyse an advertisement	nt, a personal profi le and a review • use adjectives and adverbs to be	days)
	persuasive • understand how to use facts and opinions for effect • understand how to use connectives to		Dates: May 13th – 14 th
	make a point • use adjectives effectives	vely • design an advertisement and write a personal profile • give an oral	June
	presentation as part of an informal d	ebate.	Pages: pg 72 to pg 86
Holidays and date	es that affect this unit = 11 days	May 20 th – Wesak Day, May 22 nd – Nuzil Al Quran , June 4 th – 7 th – Hari Ra	ya Adilfitri, June 17 th -
		21 st EOY Exams	
Poetry : Poems	This is a two-week unit of six sessions	s covering three different types of poems focusing on how words are used	two-week unit
to ponder	to create particular effects.		(may extend upto 9 lesson
	During the course of this unit, learne	ers will:	days)
	• practise their poetry performance	e technique • identify and invent similes and work with simple personifi	
	cation • identify different moods • c	develop work on prefi xes and suffi xes • develop word selection skills for	Dates: 24 th June – 18 th July
	different effects • develop listening s	skills • write a poem of rhyming couplets.	Pages: pg 42 – pg 51
Holidays and date	es that affect this unit = 5 days	July 4 th -5 th – School Concert, July 16 th – Interclass Games, July 17 th – STEA	 M Exhibition, July 18 th –
		Speech Day	

MATHEMATICS

Year 4				
Topic/Unit: Number and Problem	Aims and Learning Objectives	Duration to complete Topic:		
Solving		Week 1to Week 6		
	By the end of this unit, learners will cover the following content and skills:	(16.04.19 – 24.05.19)		
Lesson Name/Core Activity:	Numbers and the Number System	Textbook pages: 82 to 91		
Special numbers	 Multiply and divide three-digit numbers by 10 (whole number answers) and understand the effect; begin to multiply numbers by 100 and perform related divisions. 			
 Use negative numbers in context 	 Use negative numbers in context, e.g. temperature. Recognise and extend number sequences formed by counting in steps of constant size, extending beyond zero when counting back. 			
• Sequences	 Recognise odd and even numbers. Make general statements about the sums and differences of odd and 			
 Exploring fractions 	even numbers.Use decimal notation and place value for tenths and hundredths in			
 Fractions, decimals and mixed numbers 	context, e.g. order amounts of money; convert a sum of money such as £13.25 to pence, or a length such as 125 cm to metres; round a sum of money to the nearest pound.			
Fractions and division	• Find multiples of 10, 100, 1000 more/less than numbers of up to four digits, e.g. 3407 + 20 = 3427.			
Ratio and proportion	 Order and compare two or more fractions with the same denominator (halves, quarters, thirds, fifths, eighths or tenths). Recognise the equivalence between: ½; 4/8; and 5/10; ¼; 2/8; 1/5 and 2/10 Use equivalence to help order fractions, e.g. 7/10 and 3/4 Understand the equivalence between one-place decimals and fractions in tenths. 			

- Understand that ½ is equivalent to 0.5 and also to 5/10.
- Recognise the equivalence between the decimal fraction and vulgar fraction forms of halves, quarters, tenths and hundredths.
- Recognise mixed numbers, e.g. 5 ¾ and order these on a number line
- Relate finding fractions to division.
- Find halves, quarters, thirds, fifths, eighths and tenths of shapes and numbers.

Calculation: Mental Strategies

- Derive quickly pairs of two-digit numbers with a total of 100, e.g. $72 + \Delta = 100$.
- Derive quickly pairs of multiples of 50 with a total of 1000, e.g. $850 + \Delta = 1000$
- Know multiplication for 2×, 3×, 4×, 5×, 6×, 9× and 10× tables and derive division facts.
- Identify simple fractions with a total of 1, e.g. 4 $1 + \Delta = 1$.

Addition and Subtraction

- Add three two-digit multiples of 10, e.g. 40 + 70 + 50.
- Add and subtract near multiples of 10 or 100 to or from three-digit numbers, e.g. 367 198 or 278 + 49.
- Find a difference between near multiples of 100, e.g. 304 296.
- Subtract a small number crossing 100, e.g. 304 8.
- Derive quickly doubles of all whole numbers to 50, doubles of multiples of 10 to 500, doubles of multiples of 100 to 5000, and corresponding halves.

Multiplication and Division

- Decide whether to round up or down after division to give an answer to a problem.
- Begin to understand simple ideas of ratio and proportion, e.g. a picture is one fifth the size of the real dog. It is 25 cm long in the picture, so it is 5 × 25 cm long in real life.

	Problem Solving		
	 Using techniques and skills in solving mathematical problems 		
	Choose appropriate mental or written strategies to carry out calculations		
	involving addition and subtraction.		
	Check the results of adding numbers by adding them in a different order		
	or by subtracting one number from the total.		
	Check subtraction by adding the answer to the smaller number in the		
	original calculation.		
	 Estimate and approximate when calculating and check working. 		
	• Check multiplication using a different technique, e.g. check 6 × 8 = 48 by		
	doing 6 × 4 and doubling.		
	Check the result of a division using multiplication, e.g. multiply 4 by 12 to		
	check 48 ÷ 4.		
Topic/Unit: Measure and Problem	Aims and Learning Objectives	Duration to complete	Topic:
Solving	By the end of this unit, learners will cover the following content and skills:	Week 7 to Week 10	
		(27.05.19 – 21.06.19)	
Lesson Name/Core Activity:	<u>Measure</u>	T	
	Choose and use standard metric units and their abbreviations when	Textbook pages: 92 to 101	
 Measuring capacity 	estimating, measuring and recording length, weight and capacity.		
 Capacity, length and weight 	 Know and use the relationships between familiar units of length, mass and capacity, know the meaning of kilo-, cent-, and milli 		
	 Interpret intervals. Division on partially numbered scales; record readings 		
Measuring time	accurately.		
	 Where appropriate, use decimal notation to record measurements, e.g. 		
	1.3 m, 0.6 kg, 1.2 l.		
Calculating time	Read and tell the time to the nearest minute on 12 hour digital and		
_	analogue clocks.		
 Calculating time intervals 			
	 Use am, pm and 12hour digital clock notation. 		

Area and perimeter	Choose units of time to measure time intervals.	
	Draw rectangles and measure and calculate their perimeters.	
	 Understand that area is measured in square units e.g. cms squared. 	
	Find the area of rectilinear shapes drawn on a square grid by counting	
	squares.	
	Problem Solving	
	 Understand everyday systems of measurement in length, weight and capacity and time and use these to solve simple problems as appropriate. 	
	 Estimate and approximate when calculating, and check working. 	
	 Make up a number story for a calculation, including in the context of measures. 	
	 Explain methods and reasoning orally and in writing; make hypotheses and test them out. 	
Topic/Unit: Handling Data and	Aims and Learning Objectives	Duration to complete Topic:
Problem Solving	By the end of this unit, learners will cover the following content and skills:	Week 11 to Week 14
		(24.06.19 – 18.07.19)
Lesson Name/Core Activity:	Handling Data	
	 Answer a question by identifying what data to collect, organising, 	Textbook pages: 102 to 109
	presenting and interpreting data in tables, diagrams, tally charts,	
 Tables and bar charts 	frequency tables, pictograms and bar charts.	
	Compare the impact of representations where scales have different	
 Frequency tables 	intervals.	
 Tree diagrams 	 Use Venn or Carroll diagrams to sort data and objects using 2 or 3 criteria. 	
	Problem Solving	
Carroll diagrams	Use ordered lists and tables to help to solve problems systematically.	
	 Explain methods and reasoning orally and in writing; make hypotheses and test them out. 	
 Venn diagrams 		

SCIENCE

Year 4		
Topic/Unit: Electricity and magnetism	Duration to complete the Topic:	
	Week 1 - 12	
Outline of lesson content:	Learner's Book page: 72 to 90	
identify common appliances that run on electricity		
 construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers 		
• know that electrical current flows and that models can describe this flow, e.g. particles travelling around a circuit		
 identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery 		
 recognise some common conductors and insulators, and associate metals with being good conductors. 		
 explore the forces between magnets and know that magnets can attract or repel each other 		
 compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials 		

GEOGRAPHY

Year 4					
Topic/Unit: Earthquakes	Duration	to	complete	the	Topic:
	Week 1 to	Week	13		
Concepts and Skills to be taught for this topic:					
 Learn about early settlements and investigate its evidence on World Wide Web and references. 					
They shall compare it with a village settlement of today (with reference to earlier taught topics) and how					
they stay connected.					
 They shall also understand how settlements of the past and modern have developed. 					
The term shall also help them investigate how and where they spend their leisure, recreation and work					
time.					
• The term shall also help them familiarized with the natural phenomenon of Earthquakes in relation to					
South East Asian context.					
They shall read reports and try to locate the exact place it happened and deduce why it happened there.					

HISTORY

Year 4 Topic/Unit: Indus Valley Civilisation The unit will help students understand the origins of Indus Valley Civilisation based on artefacts and remains found in Indus Valley Site. They shall explore interactive maps on the ancient city of Mohenjo-daro and have a knowledge about the artefacts of the time.	Duration to complete the Topic: Week 1 to Week 13 – Indus Valley Civilisation
 Concepts and Skills to be taught for this topic: use maps, photographs, diagrams, images, statistics, keys, graphs, text, models, internet, speeches, surveys, and video clips to explain geographic information. present visual data - may include, but is not limited to, taking photographs or drawing pictures make appropriate use of dates & terms 	*Week 9 onwards (*preparation for exhibition on ancient civilisation)

•	show knowledge and understanding of aspects of the ancient history of India and other areas of content
•	use their knowledge and understanding to describe the characteristic features of past societies and periods
•	learn about the way of life of people living at a time beyond living memory
•	ask and answer questions and make inferences from artefacts

COMPUTING

Year 4	
Topic/Unit: Exploring Control	Duration: 4 weeks - Term 3
Concepts and Skills to be taught for this topic:	
Exploring Controls	Textbook pages: 6 to 18
Turtle Repeats	
Varied angles	
Pattern by rotation	
Writing procedures	
Repeat a procedure	
Assignments	
Topic/Unit: Exploring Multimedia	Duration: 4 weeks - Term 3
Concepts and Skills to be taught for this topic:	
and the section of th	Textbook pages: 54 to 66
Learning about multimedia	
MS Powerpoint	
Adding pictures	
Adding Sounds	
Linear storyboards	
Main menu	
Master slides	

Evaluation: Tests / Assessment / Presentations / Projects	
Introduction: OS, Microsoft Applications / Google Apps - Google Drive, Calendar, Emails, Classroom, etc	
Projectwork	
Self-evaluation	
Linking the slides	

FRENCH

Topic/Unit: La Routine (School Routine)	Duration to complete the Topic:
	Week 1 to Week 3
Concepts and Skills to be taught for this topic:	
 To discuss on school routines 	
To list down daily school routines	
 To sing a rhyme on school routine 	
 To read short passage on school routine 	
Topic/Unit: Les Chiffers (Numbers)	Duration to complete the Topic:
	Week 4 to Week 6
Concepts and Skills to be taught for this topic:	
To count the numbers in French.	
 To write the correct numbers at the right boxes. 	
 To understand the use of numbers in currency. 	
 To have situational role play relating to numbers 	
Topic/Unit: L' Huere (Time)	Duration to complete the Topic:
	Week 7 to Week 9
Concepts and Skills to be taught for this topic:	

 To understand the use of numbers in time. To have short conversation relating to time. To reinforce on these topics To have a reflection of the same. Topic/Unit: Les Transport (Transport) Duration to complete the Topic: Week 10 to Week 11 Concepts and Skills to be taught for this topic: To understand between private and public transportation. To list down private transportation. To list down public transportation. To fill in the blanks with the correct answers. Topic/Unit: Les Transport (Transport) Duration to complete the Topic: Week 12 to Week 14 Concepts and Skills to be taught for this topic: To do crossword puzzle on transport. To have a short dialogue relating to transport. To revise and reinforce on the above topics. To have a reflection on the above topics.		
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To revise and reinforce on the above topics.	To do crossword puzzle on transport.	
·	To have a short dialogue relating to transport.	
To have a reflection on the above topics.	To revise and reinforce on the above topics.	
	To have a reflection on the above topics.	

MANDARIN

Year 4	
Topic/Unit: Countries and Time	Duration to complete the Topic:
	Week 1 to Week 3
Concepts and Skills to be taught for this topic:	
To revise on the previous topics	To be written in exercise book or on a

To read the pinyin with characters.	hand-out.
To draw and write the clocks and its time	
To spell new vocabulary.	
Topic/Unit: My School, Time and Daily Activities	Duration to complete the Topic:
	Week 4 to Week 6
Concepts and Skills to be taught for this topic:	
To read the text with correct pronunciation	To be written in exercise book or on a
To answer questions correctly	hand-out.
To listen and speak on time and daily activities.	
To draw an activity time table	
Topic/Unit: Time, Activities and Daily Meals	Duration to complete the Topic:
	Week 7 to Week 9
Concepts and Skills to be taught for this topic:	
To reinforce on these topics	To be written in exercise book or on a
To have a reflection of the same.	hand-out.
To read the text with correct intonations	
To answer questions orally	
Topic/Unit: Transportation	Duration to complete the Topic:
	Week 10 to Week 11
Concepts and Skills to be taught for this topic:	
To name the various forms of transport	To be written in exercise book or on a
To read a text with correct intonations	hand-out.
To write few sentences	
Topic/Unit: Hobbies and Assessment	Duration to complete the Topic:
	Week 12 to Week 14
Concepts and Skills to be taught for this topic:	
To read and understand the text	To be written in exercise book or on a
To answer questions orally	hand-out.
To have assessment on the above topics.	

BAHASA MALAYSIA

Year 4	
THEME 7 – AGRICULTURE AND LIVESTOCK	Duration to complete the Topic:
Topic/Unit: The Fruits of Hard Work	Week 1 to Week 3
Concepts and Skills to be taught for this topic:	
 listen, understand, give response and complete text 	Activity book pages: 61 to 68
 read, understand text, identify main and supporting ideas 	
 complete the pictorial guided writing 	
 construct compound sentences based on pictures 	
 choose the suitable transitive verbs and construct sentences 	
THEME 8 – INTEGRITY	Duration to complete the Topic:
Topic/Unit: A Good Daughter	Week 4 to Week 6
Concepts and Skills to be taught for this topic:	
listen, repeat and tick on compound sentences	
 read, understand text and identify ideas 	Activity book pages: 69 to 76
 read, understand and take dictation based on the resources 	
 complete lyrics and sing a song 	
complete text with compound words	
	Duration to complete the Topic:
Topic/Unit: Practising Good Values in School	Week 7 to Week 9
Concepts and Skills to be taught for this topic:	
complete dialogue and do a simulation	Activity book pages: 77 to 80
complete dialogue and do a role play	
identify and write good values from lyrics	
 edit spelling mistakes in a passage and re-write the passage 	
Topic/Unit: Practising Good Values in School	Duration to complete the Topic:
	Week 10 to Week 11

Concepts and Skills to be taught for this topic:	
 complete lyrics and sing a song 	
complete text with compound words	Activity book pages: 81 to 84
 construct statement sentences based on pictures and phrases 	Activity book pages. 61 to 64
complete a story based on the given pictures and phrases	
Topic/Unit: Perform Good Deeds at All Times	Duration to complete the Topic:
	Week 12 to Week 14
Concepts and Skills to be taught for this topic:	
 read text and conduct peer assessment on the reading 	Activity book pages: 85 to 92
 complete a text with the correct spelling and punctuation marks 	
edit and write the spelling mistakes in the text	
 read text and classify the sentences into the respective simple and compound sentences 	
construct simple and compound sentences in paragraphs	

COMMUNICATION MALAY

Year 4	
Topic/Unit: Command Sentences	Duration to complete the Topic:
	Week 1 to Week 3
Concepts and Skills to be taught for this topic:	
provide and write response to questions	Activity book pages: 24 to 25
read and complete the given information	
write correct command sentences based on pictures	
Topic/Unit: Classifier	Duration to complete the Topic:
	Week 4 to Week 6
Concepts and Skills to be taught for this topic:	
identify and understand the use of classifier	
listen, understand and respond to questions	Activity book pages: 26 to 28

classify the pictures according to the correct classifier	
Topic/Unit: Synonyms	Duration to complete the Topic: Week 7 to Week 9
 Concepts and Skills to be taught for this topic: listen and understand what synonyms are read, understand and replace the underline words with their synonyms 	Activity book pages: 29 to 30
 edit, correct and write the actual synonyms 	
Topic/Unit: Antonyms	Duration to complete the Topic: Week 10 to Week 11
 Concepts and Skills to be taught for this topic: listen and understand what antonyms are read, understand and replace the underline words with their antonyms edit, correct and write the actual antonyms 	Activity book pages: 31 to 32
Topic/Unit: Command Sentences	Duration to complete the Topic: Week 12 to Week 14
 Concepts and Skills to be taught for this topic: listen, respond and write suitable replies to the commands role play on commands and instructions match pictures with the correct instructions construct and write simple sentences using command words 	Activity book pages: 33 to 39

SEJARAH

Year 4	
TOPIC 5: EMINENT PERSONALITIES DURING THE MELAKA SULTANATE	Duration to complete the Topic:
Unit 8: Eminent Personalities	Week 1 to Week 3
Concepts and Skills to be taught for this topic:	
recognise criteria to become Bendahara and Laksamana	Text book pages: 104 to 110
 identify good values practised by the community during this period 	
 discuss reasons for respecting leaders (including parents and teachers) 	
complete a quiz on the topic	
Unit 9: Parameswara, the Founder of Melaka	Duration to complete the Topic: Week 4 to Week 6
Concepts and Skills to be taught for this topic:	
 recognise the journey of Parameswara from Palembang to Melaka 	
 learn how Melaka was finally founded and origin of Melaka's name 	Text book pages: 111 to 124
do a role play on the opening of Melaka	
 discuss the roles and leadership qualities of Parameswara as the first Melaka Sultan 	
Unit 10: Tun Perak the Bendahara	Duration to complete the Topic: Week 7 to Week 9
Concepts and Skills to be taught for this topic:	
 understand Tun Perak's contributions to Melaka Golden Era 	Text book pages: 125 to 131
 read about Tun Perak's biodata and roles as Bendahara 	
 recognise Tun Perak's famous strategy during battles with Siam 	
 identify Tun Perak brilliant and visionary leadership skills 	
Unit 10: The Golden Era of Melaka	Duration to complete the Topic:
	Week 10 to Week 11
Concepts and Skills to be taught for this topic:	
 recognise the expansion of the Melaka empire during Melaka's golden era 	
 discuss on the undivided loyalty of Tun Perak towards the Sultan 	

do a quiz on Tun Perak	
	Text book pages: 132 to 138
	Duration to complete the Topic:
Unit 11: Hang Tuah the Laksamana	Week 12 to Week 14
Concepts and Skills to be taught for this topic:	
 recognise the life story of Hang Tuah and his bravery 	Text book pages: 139 to 152
read the roles that Hang Tuah played as Laksamana	
 read and understand the famous battle between Hang Tuah and his best friend, Hang Jebat 	
 discuss and debate on the undivided loyalty of Hang Tuah towards the Sultan 	

LOCAL STUDIES

Year 4	
Unit 11: My Family	Duration to complete the Topic:
	Week 1 to Week 3
Concepts and Skills to be taught for this topic:	
recognise and discuss about own family	
understand the importance of own passport	
identify and make own family tree	
discuss about life in Malaysia	
Unit 12: My House	Duration to complete the Topic:
	Week 4 to Week 6
Concepts and Skills to be taught for this topic:	
discuss about own house	
draw lay out plan of own house and label the rooms	
identify type of house that one stay	
recognise other types of houses in Malaysia	

Unit 13: My School	Duration to complete the Topic:
	Week 7 to Week 9
Concepts and Skills to be taught for this topic:	
do a location plan from own house to the school	
 understand the school history through conducting interview 	
discuss the meaning of the school badge	
 understand and recognise the roles of the school administrators 	
Unit 14: My Neighbourhood	Duration to complete the Topic:
	Week 10 to Week 11
Concepts and Skills to be taught for this topic:	
 understand the importance of knowing own house address 	
understand and draw own house location plan	
recognise the neighbours	
discuss about the neighbourhood	
Unit 15: Malaysia that I Know	Duration to complete the Topic: Week 12 to Week 14
Concepts and Skills to be taught for this topic:	
 recap and reflect what the students have learned 	
 discuss about any facts on Malaysia which they know 	
 do a scrap book or poster relating to their experience staying in Malaysia 	
present their experience staying in Malaysia	

ISLAMIC STUDIES

Year 4	
Topic/Unit: Halal and Haram in Islam	Duration: 2 weeks- Term 3
Concepts and Skills to be taught for this topic:	
Students will be able to:	Textbook pages: 44 to 48
 understand the concept of Halal and Haram in Islam. 	
differentiate between Haram and Halal in Islam.	
learn why Haram is not allowed in Islam.	
Topic/Unit: A Rightly Guided Calpih:Hazrat Umar (RA)	Duration: 2 weeks- Term 3
Concepts and Skills to be taught for this topic:	
Students will be able to:	Textbook pages: 54 to 58
learn the concept of the Caliph system in Islam.	
learn the names of the four Caliphs	
learn the life and character of Hazrat Umar (RA)	
Topic/Unit: The Story of the Prophet Musa (RA)	Duration: 2 weeks- Term 3
Concepts and Skills to be taught for this topic:	
Students will be able to:	Textbook pages: 49-53
learn the life and character of Prophet Musa (RA).	
learn that Torah was revealed on Prophet Musa.	
 learn the miracles of Prophet Musa (RA). 	
Topic/Unit:	Duration: 2 weeks- Term 3
Duas'(Supplication) for Daily Life	
Short Surahs of the Holy Quran	
Concepts and Skills to be taught for this topic:	
Students will be able to:	Textbook pages: 60-61
know the meaning of Duas' in Islam	
understand that Allah accept our Duas'	
 learn and memorise the short surahs of the Holy Quran. 	
learn and memorise the daily duas'in life.	

PSHE

Year 4	
Topic/Unit : Getting on or falling out	Duration: Week 2
Concepts and Skills to be taught for this topic:	
How to support and include others	Workbook pages: 18, 19
Look at different ways of doing things (social problem solving)	
Topic/Unit: Duties, rights and responsibilities	Duration: Week 3 to 4
Concepts and Skills to be taught for this topic:	
Keep learning (discover what you would like to explore more)	Workbook pages: 28, 29
Manage your money wisely (budget problem solving)	
Topic/Unit: Environmental awareness	Duration: Week 5
Concepts and Skills to be taught for this topic:	
Use environmentally- friendly products (what are the energy saving alternative sources)	Workbook pages: 33, 34, 35
Use environmentally- friendly energy (homemade natural product)	
Sources that can be replaced (discover different types of renewable energy sources)	
Topic/Unit: Community activities and participation	Duration: Week 6 to 7
Concepts and Skills to be taught for this topic:	
Strive for peace (understand that peace can be achieved through good communication and action taken as a community)	Workbook pages: 41
Topic/Unit: Bullying	Duration: Week 8 to 9
Concepts and Skills to be taught for this topic:	
Behave responsibly	

Share with and care for those in need	Workbook pages: 47, 48
Topic/Unit: Setting goals	Duration: Week 10 to 11
Concepts and Skills to be taught for this topic:	
Do things to the best of your ability	Workbook pages: 52, 53
Set worthwhile goals and make plan to achieve them	
Topic/Unit: Internationalism and cultural diversity	
Concepts and Skills to be taught for this topic:	Workbook pages: 55
Have a global perspective	

PHYSICAL EDUCATION

Year: 4	
Topic/Unit: Striking, Sending and Receiving / Tee- Ball	Duration to complete the
In this unit children learn how to hit or strike the ball into spaces, so they can score runs in different ways. When fielding, they	Topic: 4 Weeks
learn how to work together to keep the batters' scores down.	
Concepts and Skills to be taught for this topic:	
In all games activities, children think about how to use skills, strategies and tactics to outwit the opposition. Revise catching,	
with one hand and both hands/ fielding a ground ball/ running and tossing/ running and throwing/ base running. They will	
also talk about game plans, game strategies in their own version. Cooperation and team work are essential in team games	
Introduction to batting skills: grip, basic batting position, arm swing, follow through.	
Topic/Unit: Striking / Net games as in Badminton	Duration to complete the
In this unit our learners will be introduced to a racket game. The children develop basic game-playing skills, in particular on	Topic: 4 Weeks
striking skills using their hands, their feet and a bat. They play games based on striking and fielding games (like rounder's and	

cricket). They have an opportunity to play one against one, one against two, and one against three. They play games that	
demand simple choices and decisions on how to use space to avoid opponents keep the ball and score points.	
Concepts and Skills to be taught for this topic:	
In Net games: Pupils have increasingly accurate and consistent skills.	
They can hold a racket and hit a shuttle to a partner using forehand and back hand strokes.	
They can hold a rally for at least 5 shots. (The use of videos and IT gadgets will reinforce their understanding	
Topic/Unit: This is a continuous topic throughout the term.	Duration to complete the
Knowledge & understanding of fitness & health	Topic: 4 Weeks
Healthy, active lifestyles, introduction to diets, rest, relaxation	
Concepts and Skills to be taught for this topic:	
Warm up and stretching exercises/ sprinting/ dodging/ skipping/ relay running/	
Share different kinds of exercises – strength exercise/ flexibility exercises/ agility exercises	
Simplified Fitness testing – Endurance, strength and Flexibility. Record personal data.	

ART

Year 4	
Topic/Unit: Crafting ,Live Art and Perspective Drawing	Duration to complete the
	Topic: Week 1 to Week 11
Concepts and Skills to be taught for this topic:	Materials: Water Colour
 Explore a range of art materials, techniques, and vocabulary to develop art making skills 	Painting/Mural Illustration
 Examine the relationship among the arts, societies, and environments. 	using water colour paint and
Respect the contributions of individuals and cultural groups in local and global contexts, and value the arts as a record	water colour painting
of human experiences and expression.	sheets.
Demonstrate critical awareness of and the value for the role of the arts in creating and reflecting culture.	
An enriched appreciation for works of art through time and culture.	Drawing & Shading using
The ability to respond to others' artwork with sensitivity and respect.	pencil drawing;

Heightened awareness of the role arts	has in lifelong learning	2B,3B,4B,5B,6B,7B,8B.
Confidence in themselves as makers	of art with the potential for using their abilities in future art-related and other	Perspective drawing using
careers.		measurement tools and
		pencil drawing.
Topic/Unit:	Elements of Art:	Duration to complete the
 Mural Project Grouping project 	Illusion painting on real objects	Topic:
 Live Art (Still life fruits. displays) 	Drawing and Shading	Week 1 to Week 3
		Week 4 to Week 6
Coursework Topic 50%:		Week 7 to Week 9
• 3D Letters sculpture	Recycled materials Craft	Week 10 to Week 11
 Collage 	2D perspective drawing	

MUSIC

Year 4	
Topic/Unit: Ongoing skills	Duration to complete the
	Topic:
	Week 1 to Week 12
Concepts and Skills to be taught for this topic:	
• It focuses on the development of the singing voices and other essential musical skills (listening skills, aural memory	Songbook
and physical skills).	
Sing a range of songs.	
Use their voices in different ways.	
 Listen to a variety of music and begun to recognise ways in which sounds are used. 	
Topic/Unit: Play it again (Exploring rhythmic patterns)	Duration to complete the
	Topic:
	Week 1 to Week 12
Concepts and Skills to be taught for this topic:	
 Create simple rhythmic patterns and perform them rhythmically using notation as support. 	Workbook

Develop a sense of pulse.	
Practise keeping a steady beat when performing.	
Copy and create a short rhythmic patterns.	
Topic/Unit: Exploring arrangements	Duration to complete the
	Topic:
	Week 1 to Week 12
Concepts and Skills to be taught for this topic:	
Develops children's ability to create, combine and perform rhythmic and melodic material as part of a class	
performance of a song.	
Create rhythmic ostinato.	
Develop an awareness of phrasing in a song.	

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