

DISCOVERING POTENTIAL – LEARNING TO CARE – RESPECTING DIFFERENCES Curriculum Guide for Year 5: Term 2: 2018-2019



# MUTIARA INTERNATIONAL GRAMMAR SCHOOL

MIGS Junior School CURRICULUM GUIDE Term 2 Year 2018-19

YEAR 5

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 Two.

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.



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# **ENGLISH**

Year 5		
Unit	Unit Overview	Duration to complete the
Topic/Themes		Topic:
Fiction	This unit focuses on the genres of myth and legend in so doing opens the door to some of the best-loved	4 week unit
Unit 4	tales from time immemorial – tales from the world of gods and goddesses, impossible heroes and death-	
Myths &	defying quests. During the course of this unit, learners will:	Dates:
Legends	<ul> <li>develop understanding of narrative technique</li> </ul>	8 <sup>th</sup> Jan – 1 <sup>th</sup> Feb
Forever	<ul> <li>improve knowledge of direct and reported speech</li> </ul>	
	<ul> <li>develop word attack skills for unfamiliar words</li> </ul>	Pages: 54 - 70
	<ul> <li>use figurative language to enhance description</li> </ul>	
	<ul> <li>introduce formally to subject-verb agreement</li> </ul>	
	learn or revise spelling rules for plural words	
Non-fiction	This unit focuses on instructions and explanations. Learners gather information about salt and compare	4 week unit
Unit 5:	different texts, identifying personal and impersonal styles of writing, focusing on third person pronouns.	
Tell me how	During the course of this unit, learners will:	Dates:
	<ul> <li>read and compare different texts</li> <li>understand the different features of these texts</li> </ul>	8 <sup>th</sup> Feb - 11th March
	write instructions effectively     follow instructions orally	
	<ul> <li>comprehend an explanation text</li> <li>use correct language skills to write an explanation</li> </ul>	Pages: 72-87
Poetry	This unit spotlights narrative poetry and chooses three very different types of narrative poem for the	2 week unit
Unit 6	learners to enjoy. They will enjoy listening to, reading, understanding and performing poems. They will also	
A Different	write their own poem following a model. During the course of this unit, learners will:	Dates:
Type of Story	<ul> <li>practise their technique for reading a poem at different levels</li> </ul>	12th Mar – 28th Mar
	appreciate a wide range of poetic devices	
	<ul> <li>work with rhyme, including internal rhyme, half rhyme and end rhyme patterns</li> </ul>	Pages: 88 - 98



Γ	identify and use figurative language, especially simile and personification	
	<ul> <li>use thesauruses and dictionaries to understand shades of meaning</li> </ul>	
	develop their ability to articulate personal response	



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# **MATHEMATICS**

Year 5		
Topic/Unit:	Aims and Learning Objectives	Duration to Complete Topic:
Number and Problem Solving		Week 1 to Week 7
	By the end of this unit, learners will cover the following content and skills:	
		(08 01 19 – 22 02 19)
Lesson Name/Core Activity:	Numbers and the Number System	
	<ul> <li>count on and back in steps of constant size, extending beyond zero</li> </ul>	Textbook pages: 46 to 65
Sequences	• partition any number up to one million into thousands, hundreds, tens and units	
	• multiply and divide any number from 1 to 10000 by 10 or 100 and understand	
General statements	the effect	
	recognise and extend number sequences	
<ul> <li>Positive and negative</li> </ul>	• use decimal notation for tenths and hundredths and understand what each digit	
numbers	represents	
	• round a number with one or two decimal places to the nearest whole number	
The decimal system	<ul> <li>order and compare negative and positive numbers on a number line and</li> </ul>	
	temperature scale	
<ul> <li>Decimal facts</li> </ul>	calculate a rise or fall in temperature	
	<ul> <li>order numbers with one or two decimal places and compare using the &gt; and &lt;</li> </ul>	
<ul> <li>Multiplication strategies</li> </ul>	signs	
	make general statements about sums, differences and multiples of odd and even	
<ul> <li>Doubling and halving</li> </ul>	numbers	
Subtraction	Calculation: Mental Strategies	
	<ul> <li>know multiplication and division facts for the 2x to 10x tables</li> </ul>	
	<ul> <li>know and apply tests of divisibility by 2, 5, 10 and 100</li> </ul>	



	<ul> <li>recognise multiples of 6, 7, 8 and 9 up to the 10th multiple</li> </ul>
	<ul> <li>find factors of 2 digit numbers</li> </ul>
	<ul> <li>count on or back in thousands, hundreds, tens and ones to add or subtract</li> </ul>
	<ul> <li>use appropriate strategies to add or subtract pairs of 2 and 3 digit numbers ,</li> </ul>
	using jottings where necessary
	<ul> <li>know by heart pairs of one-place decimals with a total of 1, e g 0 8 + 0 2</li> </ul>
	<ul> <li>derive quickly pairs of decimals with a total of 10, and with a total of 1</li> </ul>
	<ul> <li>add or subtract near multiples of 10 or 100, e g 4387 – 299</li> </ul>
	<ul> <li>calculate differences between near multiples of 1000, e g 5026 – 4998, or near</li> </ul>
	multiples of 1, eg 32-26
	<ul> <li>multiply multiples of 10 to 90, and multiples of 100 to 900, by a single-digit</li> </ul>
	number
	<ul> <li>multiply by 19 or 21 by multiplying by 20 and adjusting</li> </ul>
	<ul> <li>multiply by 25 by multiplying by 100 and dividing by 4</li> </ul>
	<ul> <li>use factors to multiply, e g multiply by 3, then double to multiply by 6</li> </ul>
	<ul> <li>double any number up to 100 and halve even numbers to 200 and use this to</li> </ul>
	double and halve numbers with one or two decimal places, e g double 3 4 and half of 8 6
	• double multiples of 10 to 1000 and multiples of 100 to 10 000, e g double 360 or
Addition	double 3600, and derive the corresponding halves
Adding and subtracting	
money	Addition and Subtraction
	<ul> <li>find the total of more than 3 two or three digit numbers using a written method</li> </ul>
	<ul> <li>add or subtract any pair of three- and/or four-digit numbers, with the same</li> </ul>
Multiplication	number of decimal places, including amounts of money
Division	Multiplication and Division



	<ul> <li>multiply or divide 3 digit numbers by single digit numbers</li> </ul>	
	<ul> <li>multiply 2 digit numbers by 2 digit numbers</li> </ul>	
	• divide 3 digit numbers by a single digit number including those with a remainder	
	Problem Solving	
	<ul> <li>using techniques and skills in solving mathematical problems</li> </ul>	
	<ul> <li>solve single and multi-step word problems: represent them</li> </ul>	
	<ul> <li>check with a different order when adding several numbers or by using the</li> </ul>	
	inverse when adding or subtracting a pair of numbers	
	• estimate and approximate when calculating – using rounding and check working	
	consider whether an answer is reasonable in the context of a problem	
Topic/Unit:	Aims and Learning Objectives	Duration to complete Topic:
Handling Data And Problem	By the end of this unit, learners will cover the following content and skills:	Week 8 to Week 9
Solving		(25 02 19 – 08 03 19)
Lesson Name/Core Activity:	Organising, Categorising and Representing Data	
	• answer a set of related questions by collecting, selecting and organising relevant	Textbook pages: 66 to 79
Questions and surveys	data; draw conclusions from their own and others' data and identify further questions to ask	
• Examining data	<ul> <li>draw and interpret frequency tables, pictograms and bar line charts, with the</li> </ul>	
	vertical axis labelled for example in twos, fives, tens, twenties or hundreds	
	consider the effect of changing the scale on the vertical axis	
	• construct simple line graphs, e g to show changes in temperature over time	
	<ul> <li>understand where intermediate points have and do not have meaning, e g</li> </ul>	
	comparing a line graph of temperature against time with a graph of class	
	attendance for each day of the week	
	find and interpret the mode of a set of data	



<ul><li> Probability</li><li> Line graphs</li></ul>	<ul> <li>Probability</li> <li>describe the occurrence of familiar events using the language of chance or likelihood</li> </ul>	
e 8. epe		
• Finding the mode	Problem Solving	
	deduce new information from existing information to solve problems	
	<ul> <li>use ordered lists and tables to help solve problems systematically</li> </ul>	
	<ul> <li>investigate a simple statement by finding examples which do or do not satisfy it</li> </ul>	
	<ul> <li>explain methods and justify reasoning orally and in writing: make hypotheses</li> </ul>	
	and test them out	
Topic/Unit:	Aims and Learning Objectives	Duration to complete Topic:
Measure and Problem Solving	By the end of this unit, learners will cover the following content and skills:	Week 10 to Week 12
		(11 03 19 – 28 03 19)
Lesson Name/Core Activity:	Measures	
	• read, choose, use and record standard units to estimate and measure length,	Textbook pages: 80 to 89
	mass and capacity to a suitable degree of accuracy	
<ul> <li>Measuring and drawing</li> </ul>	convert larger to smaller metric units	
lines	order measurements in mixed units	
	<ul> <li>round measurements to the nearest whole unit</li> </ul>	
Measuring time	<ul> <li>interpret a reading that lies between two unnumbered divisions on a scale</li> </ul>	
	compare readings on different scales	
Using calendars	<ul> <li>draw and measure lines to the nearest centimetre and millimetre</li> </ul>	
• Aroo	• recognise and use the units for time: seconds, minutes, hours, days, months and	
• Area	years	
	tell and compare the time using digital and analogue clocks using the 24hour	



Perimeter	clock	
	<ul> <li>read timetables using the 24hour clock</li> </ul>	
	<ul> <li>calculate time intervals in seconds, minutes, and hours using digital and</li> </ul>	
	analogue formats	
	<ul> <li>use a calendar to calculate time intervals in days and weeks</li> </ul>	
	calculate time intervals in months or years	
	<ul> <li>measure and calculate the perimeter of regular and irregular polygons</li> </ul>	
	understand area measured in square centimetres	
	<ul> <li>use the formula for the area of a rectangle to calculate the rectangles area</li> </ul>	
	Problem Solving	
	<ul> <li>using techniques and skills in solving mathematical problems</li> </ul>	
	<ul> <li>understand everyday systems or measurement in length, weight, capacity,</li> </ul>	
	temperature and time and use these to perform simple calculations	
	consider whether an answer is reasonable in the context of a problem	



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# SCIENCE

Year 5	
Topic/Unit: 3	Duration to complete the
States Of Matter	Topic: Week 1 -7
Outline of lesson content:	
<ul> <li>know that evaporation occurs when a liquid turns into a gas</li> </ul>	Learner's book pages: 34 to 53
• know that condensation occurs when a gas turns into a liquid and that it is the reverse of evaporation	
<ul> <li>know that air contains water vapour and when this meets a cold surface it may condense</li> </ul>	
<ul> <li>know that the boiling point of water is 100°c and the melting point of ice is 0°c</li> </ul>	
know that when a liquid evaporates from a solution the solid is left behind	
Topic/Unit: 4	Duration to complete the
The way we see things	<b>Topic:</b> Week 8 - 12
Outline of lesson content:	
• explore how opaque materials do not let light through and transparent materials let a lot of light through know that	Learner's book pages: 54 to 65
we see light sources because light from the source enters our eyes	
<ul> <li>know that beams/rays of light can be reflected by surfaces including mirrors, and when reflected light enters our</li> </ul>	
eyes we see the object	
<ul> <li>explore why a beam of light changes direction when it is reflected from a surface</li> </ul>	



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# **GEOGRAPHY**

Topic/Unit: Analysing information	Duration to complete the
	Topic:
Concepts and Skills to be taught for this topic:	
reinforce and practice on their field work skills	
collect and analyse information	Week 1 - 13
use decision making exercises to find solutions	
• link two units of study during the term, one on the traffic management issues in their locality and the other its	
environmental impact	

## HISTORY

Year 5	
Topic/Unit:	Duration to complete:
The Maya civilisation	
Concepts and Skills to be taught for this topic:	
<ul> <li>introduced to life in the Maya civilisation, which existed in Central America 1,000 years ago</li> </ul>	Week 1 - 13
<ul> <li>discover where and when the Maya built their magnificent civilisation</li> </ul>	
<ul> <li>investigate how they lived, their culture and their legacy</li> </ul>	
<ul> <li>compare their lives to your own as you bring your learning together</li> </ul>	
take a virtual tour to historical sites	
<ul> <li>make simple observations, inferences and deductions</li> </ul>	
<ul> <li>exhibit entitled 'ancient civilisations alive'</li> </ul>	



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#### COMPUTING

Year 5		
Γopic/Unit: 2		Duration:
Multimedia for a Purpose		4 weeks
Concepts and Skills to be taught for t	his topic:	
Students can use provided or	owned devices to capture video clips and store, edit and retrieve them using basic	Textbook pages: 16 to 29
video editing software.		
Pupils can produce video cont	ent from multiple clips, still images and titles and export these for viewing on a variety	
of platforms.		
Planning	Preparing the storyboard Assignments	
Slide	transition	
Automated presentation	Sound effects	
Timing	Annotation	
Printing	Evaluation	
Topic/Unit: 3		Duration:
Spreadsheets for a Purpose		4 weeks
Concepts and Skills to be taught for t	his topic:	
• Students to identify a need for	r information, and develop information for this purpose.	Textbook pages: 32 to 40
• They can select information w	hich will support a decision, and make an evaluation based on data they have	
collected and processed.		
The purpose	Formulas	
Testing the formulas	Graphical Presentation	
Conditional formatting	Evaluation & Assignments	



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# FRENCH

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ek 4 - 6
t book: Metro Book
ation to complete the Topic
ek 7 - 9
t book: Metro Book
ation to complete the Topic:
ek 10 - 11



<ul> <li>Concepts and Skills to be taught for this topic:</li> <li>describe on favourite person's physical appearance</li> <li>write short phrases on good friend's physical appearance</li> <li>fill in the blanks with the correct descriptions</li> </ul>	Text book: Metro Book
read simple texts	
Unit 10: Les gens (Someone's character)	Duration to complete the Topic: Week 12 - 14
Concepts and Skills to be taught for this topic:	Text book: Metro Book
<ul> <li>describe on favourite person's character</li> <li>write short phrases on good friend's character</li> </ul>	Text book. Wietro book
<ul> <li>revise and reinforce on this topic</li> </ul>	
have a reflection on the above topics	



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## MANDARIN

Year 5	
Unit 6: Personal Greetings	Duration to complete the Topic:
	Week 1 - 3
Concepts and Skills to be taught for this topic:	
revise on the previous topics	Text book pages: 36 to 41
list down new vocabulary	Work book pages:16 to 23
draw / plan a daily activities time table	
write the time correctly as shown in the pictures	
Unit 7: School Subjects	Duration to complete the Topic:
	Week 4 - 6
Concepts and Skills to be taught for this topic:	
read the words as shown	Text book pages: 44 to 49
read and understand the text	Work book pages: 24 to 30
<ul> <li>listen and read a comprehension passage</li> </ul>	
answer related questions	
Unit 8: Stationery	Duration to complete the Topic:
	Week 7 - 9
Concepts and Skills to be taught for this topic:	
name the stationery	Text book pages: 50 to 53
match words with picture	Work book pages:31 to 39
read the words aloud shown	
create a role play about stationery	
Unit 9: Daily Activities	Duration to complete the Topic:
	Week 10 - 11



Concepts and Skills to be taught for this topic:	
read the words aloud correctly	Text book pages: 58 to 63
write about daily activities	Work book pages: 40 to 49
match the pictures with phrases correctly	
spell the words correctly	
Unit 10: Favourite Activities and Daily Routine	Duration to complete the Topic:
	Week 12 - 14
Concepts and Skills to be taught for this topic:	
To discuss about one's favourite activities.	Text book pages: 64 to 70
<ul> <li>To talk about one's favourite activities</li> </ul>	Work book pages 50 to 57
• To talk about one's favourite activities	
<ul> <li>To make a simple dialogue about favourite activities orally</li> </ul>	



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# **BAHASA MALAYSIA**

Year 5	
Theme 2 – Safety	Duration to complete the Topic:
Unit 6: Let's Be Conscientious	Week 1 - 3
Concepts and Skills to be taught for this topic:	
<ul> <li>read text and classify simple and compound sentences</li> </ul>	Activity book pages: 27 to 32
<ul> <li>complete dialogue and have conversation using honorifics</li> </ul>	
<ul> <li>dictate phrases and sentences based on teacher's reading</li> </ul>	
<ul> <li>complete and construct sentences using transitive and non-transitive verbs</li> </ul>	
Theme 3 – Health And Hygiene	Duration to complete the Topic:
Unit 7: Make our Body Healthy	Week 4 - 6
Concepts and Skills to be taught for this topic:	
<ul> <li>read text and complete a dialogue based on the ideas in the information</li> </ul>	
<ul> <li>complete and read dialogue using multiple types of situation in a non-formal situation</li> </ul>	Activity book pages: 33 to 36
transfer information provided in the table	
<ul> <li>complete, construct and read simple sentences text containing non-transitive verbs</li> </ul>	
Unit 8: Personal Hygiene	Duration to complete the Topic:
	Week 7 - 9
Concepts and Skills to be taught for this topic:	
<ul> <li>read, complete and create a role play with the appropriate pronouns</li> </ul>	Activity book pages: 37 to 42
<ul> <li>read, complete and make an assessment based on the information contained in the schedule</li> </ul>	
• complete texts with the given adjectives and construct own sentences using the same adjectives	
<ul> <li>complete lyrics of the song and convey the message in the song</li> </ul>	



Unit 9: Healthy Body Alert Mind	Duration to complete the Topic:
	Week 10 - 11
Concepts and Skills to be taught for this topic:	
<ul> <li>provide reasoning based on the graphic materials and transfer the information</li> </ul>	Activity book pages: 43 to 48
<ul> <li>read the graphic material and answer questions based on them</li> </ul>	
<ul> <li>observe the pictures, write short notes and construct a story</li> </ul>	
<ul> <li>fill in the blanks in the sentences with words containing prefixes and suffixes</li> </ul>	
Unit 10: Harmonious Relationship	Duration to complete the Topic:
	Week 12 - 14
Concepts and Skills to be taught for this topic:	
<ul> <li>tell a story relating to the pictures using simple and compound sentences</li> </ul>	Activity book pages:49 to 52
<ul> <li>construct and write sentences using the appropriate conjunctions</li> </ul>	
<ul> <li>read text, provide reasoning and relate a story using the messages derived from the texts</li> </ul>	
<ul> <li>construct compound sentences based on the given conjunctions and pictures</li> </ul>	



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# **COMMUNICATION MALAY**

Year 5	
Unit 7: Preposition	Duration to complete the Topic:
	Week 1 - 3
Concepts and Skills to be taught for this topic:	
<ul> <li>observe pictures, listen to phrase and sentences</li> </ul>	Activity book pages: 13 to 14
<ul> <li>read and complete text based on the graphic materials</li> </ul>	
underline words and construct sentences	
Unit 8: Active and Passive Sentences	Duration to complete the Topic:
	Week 4 - 6
Concepts and Skills to be taught for this topic:	
<ul> <li>identify and select the correct active words and sentences</li> </ul>	Activity book pages: 14 to 15
<ul> <li>identify and select the correct passive words and sentences</li> </ul>	
<ul> <li>change and write active sentences to passive sentences and vice versa</li> </ul>	
Unit 9: Punctuation Marks	Duration to complete the Topic:
	Week 7 - 9
Concepts and Skills to be taught for this topic:	
choose and write the correct punctuation marks	Activity book pages: 16 to 17
<ul> <li>listen and give verbal response to dialogue</li> </ul>	
observe and understand pictures	
Unit 10: Classifier	Duration to complete the Topic:
	Week 10 - 11
Concepts and Skills to be taught for this topic:	
<ul> <li>identify and understand the use of classifier</li> </ul>	Activity book pages: 9 to 10
fill in the blanks with the correct classifier	
<ul> <li>read and combine sentences according to pictures</li> </ul>	
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Unit 11: Idioms	Duration to complete the Topic:
	Week 12 to Week 14
Concepts and Skills to be taught for this topic:	
<ul> <li>read and understand the idioms</li> </ul>	Activity book pages: 19 to 21
<ul> <li>choose and write the correct idioms for the sentences</li> </ul>	
read and understand text	



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# **ISLAMIC STUDIES**

Year 5	
Topic/Unit:	Duration::
Hajj in Islam	3 weeks-Term 2
Concepts and Skills to be taught for this topic:	
Students will be able to:	Textbook pages: 15-21
learn about Hajj and its purpose	
conditions required for Hajj	
know the difference between Hajj and Umra	
Topic/Unit:	Duration:
The Holy Quran	2 weeks-Term 2
Concepts and Skills to be taught for this topic:	
Students will be able to:	Textbook pages:11 to 14
learn the books of Allah	
learn the importance of the Holy Quran	
learn the Holy Quran is the book of Allah	
<ul> <li>learn the Holy Quran was revealed on Prophet Muhammad (S.A.W)</li> </ul>	
Topic/Unit:	Duration:
The Life of the Prophet Muhammad (S.A.W).	4 weeks-Term 2
Concepts and Skills to be taught for this topic:	
Students will be able to:	Textbook pages: 27 TO 37
<ul> <li>learn the life and characters of Prophet Muhammad (S.A.W)</li> </ul>	
• learn different aspects i.e. kindness, loving, caring and respect of Prophet Muhammad (S.A.W)	



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# **LOCAL STUDIES**

Year 5	
Unit 6: Brief History of Malaysia	Duration to complete the
	Торіс:
Concepts and Skills to be taught for this topic:	Week 1 - 3
understand the opening up of Melaka	
<ul> <li>learn on the invasion and occupation by the foreign powers</li> </ul>	
recognise the independence of Malaya	
learn about the formation of Malaysia	
Unit 7: Administrative System	Duration to complete the
	Торіс:
Concepts and Skills to be taught for this topic:	Week 4 - 6
understand the system of democracy	
<ul> <li>recognise the ruler as in the monarchy system</li> </ul>	
learn about the country leaders	
<ul> <li>understand about the federal and the state system</li> </ul>	
Unit 8: Geographical Aspects	Duration to complete the
	Торіс:
Concepts and Skills to be taught for this topc:	
identify Malaysia's landform	Week 7 – 9
learn types of landform in Malaysia	
recognise Malaysia's weather	
learn about the compass points, monsoon season etc	
Unit 9: Natural Resources and Economic Activities	Duration to complete the Topic: Week 10 - 11
Vear 5	



Concepts and Skills to be taught for this topic:	
<ul> <li>understand Malaysia's natural resources</li> </ul>	
<ul> <li>identify the locations for the natural resources</li> </ul>	
learn about the economic activities of Malaysia	
<ul> <li>recognise types of economic activities in Malaysia</li> </ul>	
Unit 10: Places of Interest	Duration to complete the
	Торіс:
Concepts and Skills to be taught for this topic:	
<ul> <li>identify places of interest or tourist attractions in Malaysia</li> </ul>	Week 12 - 14
<ul> <li>recognise the different types of activities held at these places</li> </ul>	
locate where these places are on the map	
discuss why these places attract many visitors	



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# **SEJARAH**

Topic 2 – The Struggle For Independence	Duration to complete the Topic:
Unit 5: The Struggle of Our Local Leaders	Week 1 to Week 3
Concepts and Skills to be taught for this topic:	Text book pages: 55 to 70
identify the locations of their resistance	
<ul> <li>understand the struggle of Dol Said, Rentap, Dato' Maharaja Lela and others</li> </ul>	
<ul> <li>discuss the reasons of their resistance against the British administration</li> </ul>	
understand lesson learned from their struggle	
Unit 6: Birth of a New Nation	Duration to complete the Topic:
Concepts and Skills to be taught for this topic:	
<ul> <li>understand events leading to our independence</li> </ul>	Week 4 to Week 6
<ul> <li>recognise the eminent personalities responsible in obtaining our independence</li> </ul>	
<ul> <li>understand the negotiation between the independence delegates and the British Government</li> </ul>	Text book pages: 72 to 84
<ul> <li>read and discuss on the chronological events leading to the proclamation of independence</li> </ul>	
Topic 3 – Yang Di-Pertuan Agong; The King	Duration to complete the Topic:
Unit 7: The Yang Di-Pertuan Agong (YDA)	Week 7 to Week 9
Concepts and Skills to be taught for this topic:	
<ul> <li>understand the function and roles of the YDA</li> </ul>	Text book pages: 85 to 100
<ul> <li>recognise and identify the royal ceremonial regalia</li> </ul>	
understand the functions of the Council of Rulers	
<ul> <li>identify the present and all the previous YDA</li> </ul>	



Topic 4 – Our Country's Identity	Duration to complete the
Unit 8: The Coat of Arms – Jata Negara	Topic:
	Week 10 to Week 11
Concepts and Skills to be taught for this topic:	
<ul> <li>recognise and understand the meaning of it</li> </ul>	Text book pages: 101 to 112
discuss the significance of Jata Negara	
<ul> <li>do a quiz on the symbols on Jata Negara</li> </ul>	
Unit 9: Our Jalur Gemilang (Stripes of Glory) flag	Duration to complete the
	Topic:
	Week 12 to Week 14
Concepts and Skills to be taught for this topic:	
understand the history of its creation	Text book pages: 113 to 117
do a role play on its creation	
colour the Jalur Gemilang	
<ul> <li>understand the meaning of the colours, 14 stripes, star and moon on it</li> </ul>	



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# **PSHE**

Topic/Unit 4:	Duration:
Getting on or falling out	Week 2
Concepts and Skills to be taught for this topic:	
<ul> <li>identifying, evaluating and appreciating the good values of others</li> </ul>	Workbook pages: 15,17
<ul> <li>develop self-motto and encouragement</li> </ul>	
Topic/Unit: 5	Duration:
Duties, rights and responsibilities	Week 3 - 4
Concepts and Skills to be taught for this topic:	
carrying out responsibilities respectfully	Workbook pages: 25, 26
<ul> <li>saving the earth by predicting / inventing something to help the environment in future</li> </ul>	
Topic/Unit 6:	Duration:
Environmental awareness	Week 5
Concepts and Skills to be taught for this topic:	
<ul> <li>recycling and don't waste</li> </ul>	Workbook pages: 31,32
<ul> <li>importance of conserving energy and how we can help</li> </ul>	
Topic/Unit:	Duration:
Community activities and participation	Week 6 - 7
Concepts and Skills to be taught for this topic:	
<ul> <li>learning how to show integrity</li> </ul>	Workbook pages: 39, 40
<ul> <li>decide upon how to get involved in the community</li> </ul>	



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# **PHYSICAL EDUCATION**

Year 5	
Topic/Unit: 1: Invasion Games :	Duration to complete:
Dribbling and passing for Boys/ Passing and catching for Girls	Week - 6
In this unit the children use a range of equipment and skills	
develop passing and dribbling techniques	
Concepts and Skills to be taught for this topic:	
• basic football skills – dribbling, passing, kicking, shooting, tackling, heading, shooting, goal keeping	3 weeks for Football
<ul> <li>drills – individual, in 2s, in 3s, in 4s, emphasis on ball control, accuracy in passing</li> </ul>	
<ul> <li>basic netball skills – ball handling, moving from left to right, tossing and catching individually</li> </ul>	
<ul> <li>netball – drills – underarm pass, bounce pass dodge, pass step to the right/left, follow the ball</li> </ul>	3 weeks for netball
<ul> <li>more drills – passing and catching, running and catching and passing</li> </ul>	
<ul> <li>corner ball – 3vs 3, 4vs4, emphasis on pass and move</li> </ul>	
<ul> <li>knock the cone game - emphasis on passing and dodging</li> </ul>	
Topic/Unit:2 Striking using rackets - Badminton	Duration to complete:
In this unit the children will be introduced to a racket game.	Week 2
<ul> <li>need to do research on this game,</li> </ul>	
<ul> <li>started where and started when?</li> </ul>	
Concepts and Skills to be taught for this topic:	
• fore-arm drive, underarm drive, over the head drive, smash, service, return of the service, scoring	
basic court outline, names of the line in the court	
Topics/ Unit:/ 3 Striking – T Ball :	Duration to complete:
In this unit the children will	2 weeks
<ul> <li>be introduced to T ball an introduction to Baseball and Softball in later years</li> </ul>	
Concepts and Skills to be taught for this topic:	Assessment
• batting, striking, catching, throwing, stopping a rolling ball chasing a rolling ball, base running,	<ul> <li>at the end of every unit</li> </ul>



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scoring

points, basic rules of the game, ways to get their opponents out etc.



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#### ART

Year 5		
Topic/Unit: Fundamental Drawing, Art & Scient	ce experiment and Crafting.	Duration to complete the Topic:
		Week 1 - 12
Concepts and Skills to be taught for this topic:		Materials:
<ul> <li>explore, challenge, develop, and express processes of the arts</li> </ul>	s ideas, using the skills, language, techniques, and	<b>Fundamental Drawing</b> using Pencil drawing; use of HB Graphite Scale
<ul> <li>the principles of design (pattern/repetit balance, and unity) in the visual environ</li> </ul>	ion, variety, contrast, emphasis, rhythm/movement, ment	paper and black ink pen.
		Landscape painting using water
<ul> <li>create and/or present, collaboratively a</li> </ul>	nd independently, expressive products in the arts for a	based paint and water colour
range of audiences and purposes		drawing papers.
<ul> <li>apply one or more of the elements and principles of design in creating artwork based on the senses and imagination</li> </ul>		<b>Slime</b> using detergent, chemical water, and glue.
		Soy Wax Candle using organic
		ingredients.
Topic/Unit :	Elements of Art:	Duration to complete the Topic:
Drawing & Painting	Water Colour Painting	Week 1-3
Wild Animal Illustrations Burst out of	Drawing with black Ink	Week 4-6
Geometric Encasings		
		Week 7 - 9
Coursework Topic 60% :		Week 10 - 12

Year 5



٠	Slime	Art & Science Experiment Project	
٠	Soy Wax Candle	Organic Candle with natural objects	



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# MUSIC

Year 5	
Topic/Unit: Ongoing skills	Duration to complete the Topic:
	Week 2 - 12
Concepts and Skills to be taught for this topic:	
• develop of the singing voices and other essential musical skills (listening skills, aural memory and	Songbook
physical skills)	
• sing a range of songs	
use their voices in different ways	
<ul> <li>listen to a variety of music and begun to recognise ways in which sounds are used</li> </ul>	
Topic/Unit: Dragon scales	Duration to complete the Topic:
	Week 2 - 12
Concepts and Skills to be taught for this topic:	
develop children's ability to recognise, and use, pentatonic scales and create short melodies and	
accompaniments	
Topic/Unit: Roundabout	Duration to complete the Topic:
	Week 2 - 12
Concepts and Skills to be taught for this topic:	
<ul> <li>explore the effect of two or more pitched notes sounding together – harmony</li> </ul>	
<ul> <li>sing a range of simple rounds in two parts</li> </ul>	
• have experience of playing a range of pitched percussion instruments, eg: chime and tone bars,	
glockenspiels and xylophones	



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# DRAMA

Year 5	
Topic/Unit: Expressive Art - Character Building 1	Duration to complete the
	Торіс:
	Week 1 - 4
Concepts and Skills to be taught for this topic:	
<ul> <li>understand what character is in drama/act</li> </ul>	
<ul> <li>understand the role of characters and its relationships among them</li> </ul>	
Topic/Unit: Expressive Art - Character Building 2	Duration to complete the
	Topic:
	Week 5 - 8
Concepts and Skills to be taught for this topic:	
<ul> <li>understand what facial expression is in drama/act</li> </ul>	
<ul> <li>learn the different types of facial expressions of characters</li> </ul>	
<ul> <li>understand relationship between characters using various types of facial expressions</li> </ul>	
Topic/Unit: Expressive Art - Creating Character With Various Face Expression	Duration to complete the
	Topic:
	Week 9 - 12
Concepts and Skills to be taught for this topic:	
<ul> <li>understand what facial expression is in drama/act</li> </ul>	
<ul> <li>learn the different types of facial expressions of character</li> </ul>	
<ul> <li>understand relationship between characters using various types of facial expression</li> </ul>	

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