

MIGS Junior School CURRICULUM GUIDE Term 3 Year 2018-19 YEAR 6

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,

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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

Unit/Topic	Unit Overview		Duration to complete the Topic:
Fiction	This unit focuses on stories in diffe	rent media including cartoon strips, graphic novels, manga and multi-	three to four-week unit
Unit: A different	media. During the course of this unit		(may extend up to 17 lesso
medium		estigate semicolons • investigate the features of book structure • explore	days)
		ogue • develop dialogue • Summarise content of different media • extend	Dates: Apr 16 th – May 10 th
	vocabulary.		Pages: pg 99 to pg 115
Holidays and date	es that affect this unit = 1 day	Apr 19 th – Good Friday	
Non-fiction	This unit focuses on the topic of rec	cycling. Learners will develop language skills to help express their ideas	four-week unit
Unit: Make it	about the topic, beginning with a di	iscussion about how much waste they think they generate, and sharing	(may extend up to 19 lesso
happen	ideas on how some of it can be recycled.		days)
	During the course of this unit, learners will:		
	• share ideas and discuss points for and against something • make new words with the prefix re • read and		Dates: May 13th – 14 th
	analyse a magazine article • learn word origins • use punctuation marks effectively • read and follow		June
	instructions • write instructions • use connectives effectively • read and summarise a non-chronological		
	report • write a report.		Pages: pg 72 to pg 86
Holidays and dates that affect this unit = 11 days		May 20 th – Wesak Day, May 22 nd – Nuzil Al Quran , June 4 th – 7 th – Hari Ra 21 st EOY Exams	ya Adilfitri, June 17 th -
Poetry	The poems in this unit relate to crea	ating a snapshot image that unlocks meaning or important memories. It	two-week unit
Unit : Snapshot	teaches learners to infer meaning and respond to literal and figurative images. During the course of this unit,		(may extend upto 9 lesson
	learners will:		days)
	• develop their ability to identity the purpose and effect of factual and figurative description • revise their		
	knowledge of poetic features and develop their understanding of new techniques • be able to discuss and		Dates: 24 th June – 18 th July
	express opinions in a forum • choose precise words to describe atmosphere, feelings and style • revise and		Pages: pg 42 – pg 51
refi ne their own writing with poe		appreciation.	
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 Speech Day	M Exhibition,July 18 th —

MATHEMATICS

Year 6		
Topic/Unit: Number 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 1to Week 7 (16.04.19
		- 31.05.19)
Lesson Name/Core Activity:	Numbers and the Number System	Textbook pages: 88 to 107
• The number system	 Count on and back in fractions and decimals, e.g. 1/3s, 0.1s, and repeated steps of whole numbers (and through zero). Multiply and divide decimals by 10 or 100 (answers up to two decimal places for 	
History of number	division).Round a number with two decimal places to the nearest tenth or to the nearest	
Mental strategies for addition and subtraction	 whole number. Order and compare positive numbers to one million, and negative integers to an appropriate level. 	
Mental strategies for multiplication and division	 Order numbers with up to two decimal places (including different numbers of places). Recognise and use decimals with up to three places in the context of 	
Addition and subtraction	 Recognise the historical origins of our number system and begin to understand 	
The laws of arithmetic	how it developed.Compare fractions with the same denominator and related denominators, e.g.	
Fractions and division	 ¾ with 7/8. Recognise equivalence between fractions, e.g. between 1/100 s, 1/10s and ½ s 	
Fractions	 Recognise and use the equivalence between decimal and fraction forms. Order mixed numbers and place between whole numbers on a number line. 	
 Mixed numbers and improper fractions 	 Change an improper fraction to a mixed number, e.g. 17/8 to 2 1/8. Reduce fractions to their simplest form, where this is ¼, ½, or ¾ or a number of fifths or tenths. 	

Fractions and decimals	Begin to convert a vulgar fraction to a decimal fraction using division.
	 Understand percentage as parts in every 100 and express ½ ¼ 1/3 1/10 1/100 as
Percentages	percentages.
	 Find simple percentages of shapes and whole numbers.
Ratio and proportion	 Solve simple problems involving ratio and direct proportion.
	Calculation: Mental Strategies.
	Recall addition and subtraction facts for numbers to 20 and pairs of one-place
	decimals with a total of 1, e.g. 0.4 + 0.6.
	• Derive quickly pairs of one-place decimals totalling 10, e.g. 7.8 and 2.2, and
	two-place decimals totalling 1, e.g. 0.78 + 0.22.
	 Know and apply tests of divisibility by 2, 4, 5, 10, 25 and 100.
	 Use place value and number facts to add or subtract two-digit whole numbers
	and to add or subtract three-digit multiples of 10 and pairs of decimals, e.g. 560 + 270; 2.6 + 2.7; 0.78 + 0.23.
	• Add/subtract a near multiple of 10, 100 or 1000, or a near whole unit of money,
	and adjust, e.g. 3127 + 4998; 5678 – 1996.
	 Double quickly any two-digit number, e.g. 78, 7.8, 0.78 and derive the corresponding halves.
	 Add/subtract near multiples of one when adding numbers with one decimal
	place, e.g. 5.6 + 2.9; 13.5 – 2.1.
	 Use place value and multiplication facts to multiply/divide mentally, e.g. 0.8 × 7;
	$4.8 \div 6.$
	Addition and Subtraction
	Add or subtract numbers with the same and different numbers of decimal places_including amounts of monoy
	places, including amounts of money.
	 Find the difference between a positive and negative integer, and between two negative integers in a context such as temperature or on a number line.

	Multiplication and Division	
	 Use number facts to generate new multiplication facts, e.g. the 17× table from 10× + 7× tables. 	
	• Divide three-digit numbers by single-digit numbers, including those leaving a remainder and divide three-digit numbers by two-digit numbers (no remainder) including sums of money.	
	 Know and apply the arithmetic laws as they apply to multiplication (without necessarily using the terms commutative, associative or distributive). 	
	 Give an answer to division as a mixed number, and a decimal (with divisors of 2, 4, 5, 10 or 100). 	
	 Relate finding fractions to division and use them as operators to find fractions including several tenths and hundredths of quantities. 	
	Problem Solving	
	Using techniques and skills in solving mathematical problems.	
	• Choose appropriate and efficient mental or written strategies to carry out a calculation, involving addition, subtraction, multiplication or division.	
	 Check addition with a different order when adding a long list of numbers; check when subtracting by using the inverse. 	
	 Estimate and approximate when calculating. 	
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 8 to Week 11
Lesson Name/Core Activity:	Measure	(03.06.19 – 28.06.19)
	• Select and use standard units of measure Read and write to 2 decimal places.	(00.00.20 20.00.20)
Capacity and mass	• Convert between two units of measurement, using decimals to three places.	Textbook pages: 108 to 119
	• Interpret readings on different scales, on a range of measuring instruments.	
Distance	Draw and measure lines to the nearest centimetre and millimetre.	
	• Know imperial units still in common use, e.g. the mile, and approximate metric	

Time zones	equivalents.	
	 Read and use timetables using the 24 hour clock system. 	
 Leap years 	 Calculate time intervals using digital and analogue times. 	
. ,	 Use a calendar to calculate time intervals in day, weeks or months. 	
	• Appreciate how the time is different in different time zones around the world.	
	 Measure and calculate the perimeter and area of rectilinear shapes. 	
	 Estimate the area of an irregular shape by counting squares. 	
	 Calculate perimeter and area of simple compound shapes that can be spilt into 	
	rectangles.	
	Problem Solving	
	 Using techniques and skills in solving mathematical problems. 	
	Understand everyday systems of measurement in length, weight, capacity,	
	temperature and time and use these to perform simple calculations.	
	Estimate and approximate when calculating e.g. use rounding and check	
	working.	
Topic/Unit: Geometry 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 12 to Week 14
		(01.07.19 – 18.07.19)
Lesson Name/Core Activity:	Geometry	
Area and perimeter of	 Classify different polygons and understand whether a 2D shape is a polygon or not. 	Textbook pages: 120 to 128
rectangles	Visualise and describe the properties of 3D shapes.	
	 Identify and describe properties of quadrilaterals and classify using parallel sides argued sides and english 	
Area and perimeter of	sides, equal sides and equal angles.	
irregular shapes	 Recognise and make 2D representations of 3D shapes including nets. Check that the sum of the surplus is a triangle is 100 domage. 	
	 Check that the sum of the angles in a triangle is 180 degrees. 	
 Quadrilateral prisms and 	Read and plot co-ordinates in all four quadrants.	

pyramidsRegular polyhedral shapes	 Predict where a polygon will be after one reflection, where the sides of the shape are not parallel or perpendicular to the mirror line; after one translation or after a rotation through 90 degrees about one of its vertices. Estimate, recognise and draw acute and obtuse angles and use a protractor to
Platonic solids	measure to the nearest degree.
Classifying shapes	Problem Solving
Transforming polygons	 Using techniques and skills in solving mathematical problems. Recognise 2D and 3D shapes and their relationships together, e.g. a cuboid has a rectangular cross-section.
 Drawing and measuring angles 	 Deduce new information from existing information and realise the effect that one piece of information has on another.

SCIENCE

Year 6	
Topic/Unit: Forces and motion	Duration to complete the
	Topic: Week 1 - 13
Outline of lesson content:	
 begin to apply previous knowledge of forces – magnetism, gravity and friction 	
 find out about the direction that forces act in and how to measure forces using forcemeters 	
 describe how forces affect moving objects. 	
 explore how scientists have combined evidence from observation and measurement with creative thinking to suggest new ideas and explanations for phenomena 	

GEOGRAPHY

Year 6 Topic/Unit: Mountains/ Volcanoes	Duration to complete the	
	Topic: Week 1 to Week 13	
Concepts and Skills to be taught for this topic:		
Will extend their knowledge of landforms to the mountain environments.		
 Students will investigate the weather, landscape and people here. 		
• They shall begin to produce weather data, representing it on a graph and analyzing their results.		
• They shall be using a wide variety of secondary resources this transitional stage getting them ready for KS3 schooling.		
 During the term they shall also learn about the Volcanoes around the world. 		
• They shall read articles, listen to news broadcasts and read reports trying to locate the exact place of happening, what		
happened and deduce why it happens there.		

HISTORY

Year 6	
Unit/Topic: The unit will help students understand how the Viking influence spread through different parts of the world and	Duration to complete the
how they eventually settled in Britain. They will develop their chronological understanding, identify some reasons and results of	Topic: Week 1 to Week 7
historical events and consider the different ways past has been interpreted.	
Concepts and Skills to be taught for this topic:	*Week 8 onwards
• use maps, photographs, diagrams, images, statistics, keys, graphs, text, models, internet, speeches, surveys, and video	(*preparation for exhibition
clips to explain geographic information.	on Viking Age)
make appropriate use of dates & terms	
 learn about the way of life of people living at a time beyond living memory 	
 ask and answer questions and make inferences from artefacts 	
consider the different ways in which the past is represented, eg pictures, buildings, stories, eyewitness accounts	

COMPUTING

Year 6	
Topic/Unit: Control for a Purpose	Duration: 4 weeks
Concepts and Skills to be taught for this topic:	Textbook pages: 2 to 22
Student's are confident users of Word-processing software, and are able to draft, edit, produce and evaluate text for a specific	Textbook pages: 2 to 22
purpose. They are able to convert digital text files into multiple types.	
Control devices	
Flowcharts	
Creating a working module	
Looping	
Input Switch	
Double sets of traffic lights	
Using subordinates	
Subordinates	
Using a motor output	
Greenhouse	
Using variables	
Assignments	
Topic/Unit: Website Design for a Purpose	Duration: 4 weeks
Concepts and Skills to be taught for this topic:	
Students can produce structured output for use by others, making shelps about data canture, format, calculations, relevance	Textbook pages: 25 to 38
Students can produce structured output for use by others, making choices about data capture, format, calculations, relevance	
and presentation.	
Designing a Website	

Microsoft Expressions		
Creating Webpages		
Creating hyperlinks		
Inserting Images		
Navigation Menu		
Refinements		
HTML Code		
Assignments		
Introduction: OS, Microsoft Applications / Google Apps - Google Drive, Calendar, Email	s, Classroom, etc	
Evaluation: Tests / Assessment / Presentations / Projects		

FRENCH

Duration to complete the
Topic:
Week 1 to Week 3
Text book: Metro Book
Duration to complete the
Topic: Week 4 to Week 6

Concepts and Skills to be taught for this topic:	Text book: Metro Book
• To list down on types of work.	
• To read, understand lyrics and sing song.	
• To write short poem on works.	
• To recite the poem.	
Topic/Unit: Le point de repere (key landmarks)	Duration to complete the
	Topic: Week 7 to Week 9
Concepts and Skills to be taught for this topic:	Text book: Metro Book
• To understand lyrics of a song.	
• To sing a song.	
To read and understand short text.	
To answer questions based on text.	
Topic/Unit: Vacances (holiday activities)	Duration to complete the
	Topic: Week 10 to Week 11
Concepts and Skills to be taught for this topic:	Text book: Metro Book
• To fill in the blanks with the correct words.	
• To write short sentences relating to holiday activities.	
• To read and understand lyrics of song.	
• To write and present short poem.	
Topic/Unit: Reinforcement, revision and assessment	Duration to complete the
	Topic: Week 11 to Week 13
Concepts and Skills to be taught for this topic:	Text book: Metro Book
• To reinforce on all the topics covered.	
• To revise on all the topics covered.	
To revise on all topics.	

MANDARIN

Year 6	
Topic/Unit: Activities, Animals, Public Places and Local Community	Duration to complete the
	Topic: Week 1 to Week 3
Concepts and Skills to be taught for this topic:	
 To revise and reinforce on the above previous topics 	To be written in exercise book
To describe on local community	or on a hand-out.
 To draw and write about the place they live and its surrounding 	
Topic/Unit: Local Community and Amenities	Duration to complete the
	Topic: Week 4 to Week 6
Concepts and Skills to be taught for this topic:	
To describe on local amenities	To be written in exercise book
 To match the words with the correct pictures. 	or on a hand-out.
To write new words from the text read	
 To fill in the blanks with the missing words 	
Topic/Unit: Occupations	Duration to complete the
	Topic: Week 7 to Week 9
Concepts and Skills to be taught for this topic:	
 To read and understand the meanings of new words 	To be written in exercise book
To read and write radicals and phrases	or on a hand-out.
• To spell the new vocabulary.	
To listen and circle the correct answers	
Topic/Unit: Occupations, Food and Drinks	Duration to complete the
	Topic: Week 10 to Week 11

Concepts and Skills to be taught for this topic:	
To revise and reinforce of previous topics	To be written in exercise bool
To read the text silently and answer questions orally	or on a hand-out.
To name, draw and label the food and drinks	
To read the text silently then aloud	
Topic/Unit: Community and Occupations; and Assessment	Duration to complete the
	Topic: Week 12 to Week 14
Concepts and Skills to be taught for this topic:	
To read the passage aloud	To be written in exercise book
• To revise on these topics.	or on a hand-out.

BAHASA MALAYSIA

Year 6	
THEME 9: HAPPY EARTH HAPPY LIFE	Duration to complete the
Topic/Unit: Environmental Education	Topic: Week 1 to Week 3
Concepts and Skills to be taught for this topic:	
 read, provide reasoning and complete a dialogue using simple and compound sentences. 	Activity book pages:55 to
 convey information based on the stimulus, comprehend its message and complete a dialogue. 	58
• read a text and write sentences on food cycle.	
construct interrogative sentences guided by the pictures.	

opic/Unit: Preserve Our Environment	Duration to complete the
	Topic: Week 4 to Week 6
Concepts and Skills to be taught for this topic:	
 read text and write information in the form of an announcement. 	
 read the given information, write prediction and produce a descriptive writing. 	Activity book pages: 59 to
 construct simple and compound sentences guided by the pictures. 	64
 read the text, underline the prefixes and suffixes and answer questions based on the text. 	
THEME 10: SCIENCE, TECHNOLOGY AND INNOVATION	Duration to complete the
Topic/Unit: Science Activities	Topic: Week 7 to Week 9
Concepts and Skills to be taught for this topic:	
 read, provide reasoning to the graphic materials, discus and complete the dialogue. 	Activity book pages: 65 to
fill in the blanks with the correct conjunctions.	68
 read, complete texts using conjunctions and write sentences guided by the pictures. 	
 observe pictures, describe the relevant adjectives and complete the given report. 	
	Duration to complete the
Topic/Unit: Science and Technology	Topic: Week 10 to Week 11
Concepts and Skills to be taught for this topic:	
 discuss, write information and complete a dialogue using simple and compound sentences. 	
 read information given and complete text using the main ideas derived from the text. 	Activity book pages: 69 to 74
 read information from the given materials and complete text using the said information. 	
 pronounce the phrases and construct sentences guided by the given key words and pictures. 	74
Topic/Unit: Innovation and Invention	Duration to complete the
	Topic: Week 12 to Week 14
Concepts and Skills to be taught for this topic:	
 provide reasoning on the graphic materials and complete dialogue. 	Activity book pages: 75 to
 read and complete text with the correct prepositions. 	84
 read, provide reasoning based on the stimulus, deliberate ideas and construct sentences. 	
 complete an assessment consists of MCQ, sentence construction and guided writing. 	
 reinforcement and assessment on the above topics. 	

COMMUNICATION MALAY

Year 6	
Topic/Unit: Synonyms	Duration to complete the
	Topic: Week 1 to Week 3
Concepts and Skills to be taught for this topic:	
 listen and understand what synonyms are 	Activity book pages: 25 to 26
match the correct synonyms	
 read, understand and replace the underline words with their synonyms 	
edit, correct and write the actual synonyms	
Topic/Unit: Antonyms	Duration to complete the
	Topic: Week 4 to Week 6
Concepts and Skills to be taught for this topic:	
 listen and understand what antonyms are 	
match the correct antonyms	Activity book pages: 27 to 28
 read, understand and replace the underline words with their antonyms 	
edit, correct and write the actual antonyms	
Topic/Unit: Pronouns	Duration to complete the
	Topic: Week 7 to Week 9
Concepts and Skills to be taught for this topic:	
underline pronouns in the text	Activity book pages: 29 to 30
fill in the blanks using the pronouns	
 write sentences using the pronouns 	
 construct simple sentences using pronouns 	
	Duration to complete the
Topic/Unit: Command Words	Topic: Week 10 to Week 11
Concepts and Skills to be taught for this topic:	

fill in the blanks with the correct command sentences	
 give response and do role play on a dialogue 	Activity book pages: 31 to 33
read text and transfer information	
understand information and identify the ideas	
Topic/Unit: Compound Words	Duration to complete the
	Topic: Week 12 to Week 14
Concepts and Skills to be taught for this topic:	
identify and understand the compound words	Activity book pages: 34 to 36
read and understand a text	
answer questions based on the text	
complete text with compound words	

SEJARAH

Year 6	
TOPIC 3 – MALAYSIA'S ACHIEVEMENTS	Duration to complete the
Unit 7 (i): Achievements in Sport	Topic: Week 1 to Week 3
Concepts and Skills to be taught for this topic:	
 discuss role of sport in uniting people 	Text book pages: 145 to 158
 read and understand achievement in football 	
 recognise our national athletes' achievement at national and international levels 	
Unit 7 (ii): Achievements in Sport	Duration to complete the
	Topic: Week 4 to Week 6
Concepts and Skills to be taught for this topic:	
recognise Malaysia's involvement in international sport arena	

understand the contribution of our sport leaders	
• get to know our athletes and sports champions	Text book pages: 159 to 170
Unit 8: Our Economic Activities	Duration to complete the Topic: Week 7 to Week 9
Concepts and Skills to be taught for this topic:	
• understand that the economic activities contribute to the development of the country	Text book pages: 171 to 194
• learn about types of economic activities- agriculture, automotive, petroleum etc	
• recognise tourism as one of our economic activities	
• understand impact of the economic activities	
Unit 9: Malaysia's Prime Ministers	Duration to complete the Topic: Week 10 to Week 11
Concepts and Skills to be taught for this topic:	
• get to know all the Prime Ministers of Malaysia	
 learn about the duties and responsibilities of the prime ministers 	Text book pages: 195 to 210
 recognise the cabinet ministers and their roles 	Text book pages. 195 to 210
 understand the contributions of each and every prime minister 	
Unit 10: Malaysia and the World	Duration to complete the
	Topic: Week 12 to Week 14
Concepts and Skills to be taught for this topic:	
 recognise Malaysia's membership in the regional and international association 	Text book pages: 211 to 231
 understand the importance of having good diplomatic relationship 	
 recognise Malaysia's involvement and contribution in the association 	
identify our UNESCO Heritage and Geopark Sites	

LOCAL STUDIES

Level: Year 6	
Unit : 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 : 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 : 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	
	Duration to complete the
Unit : My Neighbourhood	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: Malaysia that I Know	Duration to complete theTopic: 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 6	
Topic/Unit: Travel of the Prophet Ibrahim (RA)	Duration: 2 weeks- Term 3
Concepts and Skills to be taught for this topic:	
Students will be able to:	Textbook pages:33-36
 learn the life and character of the Prophet Ibrahim (RA). 	
 learn the miracles of Prophet Ibrahim (RA). 	
learn the achievement of Prophet Ibrahim	
Topic/Unit: The Baby in the River	Duration: 2 weeks-Term 2
Concepts and Skills to be taught for this topic:	
Students will be able to:	Textbook pages: 51 to 56
 learn the life and character of the Prophet Musa (RA). 	
 learn the miracles of Prophet Musa (RA). 	
Topic/Unit: A treasury of Hadith	Duration: 2 weeks
Concepts and Skills to be taught for this topic:	
Students will be able to:	Textbook pages: 55-60
 learn the importance of Hadith and Sunnah in Islam 	
 learn and memorise the Hadith of Prophet Muhammad (S.A.W) 	

Topic/Unit: Short Surahs in the Holy Quran	Duration to complete the
	Topic: 2 weeks-Term 3
Concepts and Skills to be taught for this topic:	
Students will be able to:	Textbook pages: 63-64
learn and recite the Holy Quran surahs'	
 understand the meaning of the Holy Quran surahs' 	
memorise the Holy Quran surahs'.	

PSHE

Year 6	
Topic/unit: Environmental awareness	Duration: Week 2
Concepts and Skills to be taught for this topic:	
How to care for natural habitats, wildlife and endangered species	Workbook pages; 26, 27
Consider environmentally- friendly energy	
Topic/Unit: Community activities and participation	Duration: Week 3 to 4
Concepts and Skills to be taught for this topic:	
Strive for justice and a fair go for all	Workbook pages: 33, 34
 Doing research about peacemaker who fought for freedoms and human rights 	
Topic/Unit: Bullying	Duration: Week 5 to 6
Concepts and Skills to be taught for this topic:	
How to manage and resolve conflict	Workbook pages: 40,41
Learn ways to be cooperate and be a team player	

Topic/Unit : Setting goals	Duration: Week 6 to 7
Concepts and Skills to be taught for this topic:	
How to create weekly personal timetable (Manage your time effectively)	Workbook pages: 44, 45
 Set worthwhile goals and make plans to achieve them 	
Topic/Unit : Transition and moving on	Duration: Week 8 to 12
Concepts and Skills to be taught for this topic:	
Learn to discover different opportunities to develop potentials	Workbook pages: 50-53
Discover what you are good at	
Do things to your best of your ability	
Develop a sense of purpose	

PHYSICAL EDUCATION

Year : 6	
Topic/Unit: Tee Ball/ Striking and Fielding:	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. Basic skills in catching, using gloves will be introduced. Concepts in	
base running and outwitting the opposition will be essential to learn. Scoring and umpiring will be slowly introduced.	
Concepts and Skills to be taught for this topic:	
In Striking & Fielding our pupils have done some underarm and over arm throwing and catching skills. They can bowl and bat with	
accuracy. They choose and use a range of tactics when fielding. Basic body position and stances are essential in executing sending	
and receiving skills.	
Topic/Unit: Striking and Fielding / Volleyball/ Racket Games	Duration to complete the
The introduction to volleyball skills as in striking in Serving and Forearm passing. Two basic skills for better play later. The use of IT	Topic: 4 Weeks

will be essential in our programme to consolidate some of the racket games skills and volleyball skills required for the two	
activities.	
Concepts and Skills to be taught for this topic:	
Pupils will be taught basic skills for racket games. Options for Table Tennis and Badminton. Introduction to holding a racket	
and hitting a shuttle to a partner using forehand and back hand strokes. Proper basic stance and court movement forward	
and backward will be emphasized. In volleyball three major skills are Forearm pass, overhead pass and serving.	
Topic/Unit: Fitness Unit - This unit is covered all through the term.	Duration to complete the
In this unit the learners will learn that Health and Fitness are important in everyday living and being healthy means more than	Topic: 4 Weeks
being ill or sick.	
Concepts and Skills to be taught for this topic:	
Discuss some basic components of Health Related Fitness: Cardiovascular Endurance/ Speed/ Strength/ Agility/ and Flexibility. (to	
start off with). Measuring pulse rates such as resting and working pulse rate.	
Conduct a Fitness test at the beginning of the term to determine their fitness level and 2 others later in the term. Record personal	
data,	

ART

Year 6	
Topic/Unit: Graphic Designing , mural and crafting	Duration to complete the
	Topic: Week 1 to Week 11
Concepts and Skills to be taught for this topic:	Materials:
	Creative painting using
• Apply critical thinking and problem-solving strategies to reflect and respond to their own and others' expressive work.	recycled materials, paint,
 Understand the role of technologies in creating and responding to expressive works. 	stationeries, and mixed
Analyse the relationship between artistic intent and the expressive work.	media.
• Demonstrate critical awareness of and the value for the role of the arts in creating and reflecting culture.	
• respect the contributions of individuals and cultural groups in local and global contexts, and value the arts as a record of	Optical Illusion mural
human experiences and expression	introduced to the elements
Aesthetic Expression.	of visual arts: color, shape,

	form, line and composition.
	Understands and applies
	media, techniques, and
e of Subject Matter, Symbols, and Ideas.	processes related to the
Relation to History and Cultures.	visual art
isual Arts and Other Disciplines.	
·	Graphic Illustrations is a
	computer drawing using
	graphic software ;Adobe
	Illustrator CC
Elements of Art:	Duration to complete the
Great Artist Painting	Topic:
	Week 1 to Week 4
	Week 5 to Week 8
Graphic Illustrations	Week 9 to Week 11
Optical Illusion	
1	Relation to History and Cultures. isual Arts and Other Disciplines. Elements of Art: Great Artist Painting Graphic Illustrations

MUSIC

Year 6	
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 and	Songbook
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: Roundabout	Duration to complete the
	Topic: Week 1 to Week 12
Concepts and Skills to be taught for this topic:	
 Explore the effect of two or more pitched notes sounding together – harmony. 	
Sing a range of simple rounds in two parts.	
Have experience of playing a range of pitched percussion instruments, eg chime and tone bars, glockenspiels and	
xylophones.	

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