

Big Question: Were the Martians right to invade?				Global Theme: Rights and Responsibilities			Outcome: Visit to the National Space Centre				Year 5 Spring Term 2022/2023	
	Spring 1 Week 1	Spring 1 Week 2	Spring 1 Week 3	Spring 1 Week 4	Spring 1 Week 5	Spring 1 Week 6	Spring 2 Week 1	Spring 2 Week 2	Spring 2 Week 3	Spring 2 Week 4	Spring 2 Week 5	
Reading	A Galaxy of her own How to be an Astronaut			War of the Worlds						DK Encyclopaedia – Space! Curiosity		
Spelling	RWI Spelling						RWI Spelling					
Text Type	Writing to Inform: Biography of a famous space traveller			Writing to Entertain: Narrative based on War of the Worlds			Writing to Entertain: Letters to and from Earth			Writing to Inform: Information text on the Moon		
Grammar	Noun phrases	Colons	Passive	Conjunctions	Complex sentences	Commas to avoid ambiguity	Adverbs	Complex sentences		Subordinate clauses	Commas for clauses	
White Rose	Unit 6: Fractions		Unit 7: Division & Multiplication			Unit 8: Fractions		Unit 9: Decimals and Percentages			Unit 10: Measure and Perimeter	
Number Sense	3x	4x	5x	3x, 4x, 5x	6x	7x	6x, 7x	3x, 4x, 5x	6x, 7x	8x	9x	
Islamic Studies	Qur’anic Interpretation: Surat Al-Duha						Ahadeeth: Prophet (pbuh) Sunnah					
	To recap the importance of the Quran in a Muslims’ life and the definition of Quran, surah and Ayah	To explore the orders of the surat Ad-Duha in and the Ayat of the Quran.	To recite surat Ad-Duha.	To learn the meaning of ayat 1-3 of surat Ad-Duha.	To learn meanings of Ayat 4-7 of Surat Ad-Duha	To link the story of the surah and to the importance of good mental health and emotional wellbeing	To recap the early Life of the prophet (PBUH) and the prophet’s (PBUH) family	To recap the meaning of the prophet Sunnah and the importance of the prophet’s (PBUH) Sunnah in the Muslims life.	To learn the prophet’s (PBUH) hadeeth the importance of speaking goods	To learn the prophet’s (PBUH) hadeeth of good character	To learn the prophet’s (PBUH) hadeeth on the beauty of person’s in Islam	
History												
Geography	Why are rivers important?											
	To understand and explain the water cycle.	To find out about rivers and how they erode, transport and deposit materials.	To find out why rivers are important.	To find out about the causes of river pollution and the effect it has on the environment.	To investigate a river in detail including the effects on the environment and landscape.	To be able to conduct a geographical enquiry.						
Science	How are the Earth, the Sun and the Moon connected?						How do forces affect the movement of objects?					
	Describing the Sun, Earth and Moon as approximately spherical bodies	Know the order of the plants and how they move in the solar system.	To examine the geocentric and heliocentric theories	To explain why the sun appears to move and the arguments for the Earth’s rotation	To predict night and day in different places on Earth.	To explain how the Moon orbits the Earth.	To identify forces acting on objects.	To measure the force of gravity pulling on objects.	To identify the effects of air resistance	To identify the effects of water resistance	To identify the effects of friction	
PHSE	Keeping myself safe						Rights and responsibilities					
	Describe why and how a habit can be hard to change	Recognise that there are positive and negative risks	Demonstrate strategies to deal with both face-to-face and online bullying	Define what is meant by a dare explain why someone might give a dare	Recognise which situations are risky	Consider what information is safe/unsafe to share offline and online.	Identify, write and discuss issues currently in the media concerning health and wellbeing	Understand what biased reporting is and the need to think critically about things we read	Define the differences between responsibilities, rights and duties	Explain what we mean by the terms voluntary, community and pressure (action) group	State the costs involved in producing and selling an item	
	Body Management (Athletics) / Real PE Unit 3 (Cognitive)						Invasion Games (Handball & American Football) / Real PE Unit 4 (Creative)					

PE	To develop and demonstrate speed and stamina	To develop and demonstrate footwork & agility	To develop and demonstrate strength and endurance	To develop and demonstrate flexibility & balance	To develop and demonstrate endurance & strength	To develop and demonstrate agility and co-ordination	To perform a role in a team	To apply tactics to advance down a pitch (individual)	To apply tactics to advance down a pitch (team)	To apply tactics to attack/defend a goal	To use running, jumping and throwing in varying combinations	
Music	Make You Feel my Love (Charanga)						Classroom Jazz 1 (Charanga)					
	Begin to recognise the basic style indicators of ballads						Begin to recognise the basic style indicators of two tunes and improvisation: Three Note Bossa and Five Note Swing					
Computing	Game Creator											
	To begin planning a game.	To design the game environment	To create characters for your game.	To finish and share the game.	To self and peer evaluate.	Online Safety						
RE							Stories of Hinduism					
							To understand that Hindus believe God is represented in different forms.	To explore how Krishna is represented in Hindu stories.	To explore Hindu teachings on success.	To explore the theme of punishment and forgiveness in a Hindu story.	To explore a Hindu teaching about telling the truth.	
Arabic	School subjects & weather						Arabic Grammar					
	To learn school subjects in my school.	To express opinions about school subjects starting with “أنا أحب...” or “لا أنا أحب...” with the conjunction “لأنها/لأنه” to form Arabic sentences.	To describe the weather in the four seasons in the UK	To use the adjectives “بارد، معتدل، ماطر، حار، جميل” to write Arabic sentences about the weather.	To write a short text on of familiar topics, using connectives and simple sentences.	Consolidation and Arabic story	To understand adjective rules in Arabic.	To use different adjectives to write Arabic sentences.	To use “adverbs of time” to form Arabic sentences.	To understand the main points and opinions in a written Arabic text.	To recap the previous lessons and to listen to a story in Arabic	
Art	How does Peter Thorpe represent Space in art?											
	To create the foreground elements of a scene	To use mixed media to create a wash in the style of Peter Thorpe		To critique and evaluate the finished outcome.	To create a representation of a galaxy in a jar							
DT							Can you design a moon buggy with a cam component?					
							To evaluate existing designs and create a design specification.	To design a Lunar Rover against a design specification	To evaluate my designs and create a final design	To create a prototype Lunar Rover.	To evaluate my prototype Luna Rover.	