

Years 5 and 6: Curriculum Map

First Year

Autumn Term	<p>Story Writing e.g. A sci-fi genre story set on the first Mars base</p>	<p>Discussion e.g. A discussion text about the pros & cons of space exploration</p>	<p>Newspaper report e.g. A news report about the Space Race or a new discovery on Mars</p>	<p>Persuasion e.g. An advert persuading children to use their electronic devices responsibly (i.e. for safety/ to save energy/ to interact with family)</p>
	<p>RE Units: Yr 6 Islam (Beliefs and practices); Yr 5 Sikhism (Belief into Action)</p>		<p>RE Units: Yr 6 Christianity (Christmas); Yr 5 Christianity (Christmas)</p>	
	<p>IPC Unit: Mission To Mars</p> <p>Science Describe the movement of the Earth, and other planets, relative to the Sun; explain day and night on earth, and the apparent movement of the Sun. Plan scientific investigations, including controlling variables where appropriate; record data using diagrams, keys, tables and a range of graphs; report conclusions and explanations; use test results to design further investigations; use simple models to describe ideas.</p>			<p>IPC Unit: Look Hear!</p>
Spring Term	<p>Playscript e.g. A role play about an accident in school caused by forces (e.g. slipping on wet floor)</p>	<p>Explanation e.g. An explanation of the production process of an invention</p>	<p>Recount e.g. A biography of a famous inventor</p>	<p>Instructions e.g. Instructions for an invention made in class</p>
	<p>RE Units: Yr 6 Christianity (Belief and meaning); Yr 5 Hinduism (Hindu beliefs)</p>		<p>RE Units: Yr 6 Christianity (Easter); Yr 5 Christianity (Easter)</p>	
	<p>IPC Unit: Fascinating Forces</p> <p>Science Explain that gravity causes unsupported objects to fall towards the Earth; identify the effects of air resistance, water resistance and friction between moving surfaces. Plan scientific investigations, including controlling variables where appropriate; record data using diagrams, keys, tables and a range of graphs; report conclusions and explanations; use test results to design further investigations; use simple models to describe ideas.</p>		<p>IPC Unit: What Price Progress?</p> <p>Science Identifying scientific evidence that has been used to support or refute ideas or arguments. (Plan scientific investigations, including controlling variables where appropriate; record data using diagrams, keys, tables and a range of graphs; report conclusions and explanations; use test results to design further investigations; use simple models to describe ideas.)</p>	
er	<p>Explanation e.g. Explain how rivers are formed / the different parts of a river</p>	<p>Story Writing e.g. An adventure genre story about a trip down a river</p>	<p>Poetry e.g. A simile poem (or personification poem for more able students) about a river</p>	<p>Formal Letter e.g. A letter to a famous chef, enquiring about a recipe, restaurant or a job!</p>

Years 5 and 6: Curriculum Map

	RE Units: Yr 6 Islam (Beliefs and moral values); Yr 5 Hinduism (Beliefs and moral values)	RE Units: Yr 6 Islam (Beliefs and moral values); Yr 5 Christianity (Beliefs and practices)
	IPC Unit: Go With The Flow Science Explain how mixtures can be separated through filtering, sieving and evaporating.	IPC Unit: Bake It! Science Classify some plants, animals or micro-organisms , explaining the choices made; explain that some irreversible changes form new materials. Plan scientific investigations, including controlling variables where appropriate; record data using diagrams, keys, tables and a range of graphs; report conclusions and explanations; use test results to design further investigations; use simple models to describe ideas.

Years 5 and 6: Curriculum Map

Second Year

Autumn Term	Information Report e.g. An fact sheet about a specific organ or bodily system	Playscript e.g. A role play about accepting people with different appearances	Instructions e.g. Instructions for a detective arriving at a crime scene	Persuasion e.g. A persuasive speech to the Chief of Police about their investigation skills
	RE Units: Yr 6 Islam (Beliefs and practices); Yr 5 Sikhism (Belief into Action)		RE Units: Yr 6 Christianity (Christmas); Yr 5 Christianity (Christmas)	
	IPC Unit: Being Human Science Explain the main parts and functions of the human circulatory system, including the heart and blood vessels; recognise that living things produce offspring which are not usually identical to their parents. Plan scientific investigations, including controlling variables where appropriate; record data using diagrams, keys, tables and a range of graphs; report conclusions and explanations; use test results to design further investigations; use simple models to describe ideas.		IPC Unit: Investigators Science Plan scientific investigations, including controlling variables where appropriate; record data using diagrams, keys, tables and a range of graphs; report conclusions and explanations; use test results to design further investigations; use simple models to describe ideas. (e.g. thermal insulation, acidity, colour chromatography, conduction, friction.)	
Spring Term	Formal Letter e.g. A letter to a construction company about why they should/shouldn't build near your house	Explanation text e.g. Explain the process of how a settlement can begin	Persuasion e.g. A speech to gain votes in the Year 6 election	Information Report e.g. An fact sheet about a famous political leader
	RE Units: Yr 6 Christianity (Belief and meaning); Yr 5 Hinduism (Hindu beliefs)		RE Units: Yr 6 Christianity (Easter); Yr 5 Christianity (Easter)	
	IPC Unit: Building A Village Science Plan scientific investigations, including controlling variables where appropriate; record data using diagrams, keys, tables and a range of graphs; report conclusions and explanations; use test results to design further investigations; use simple models to describe ideas. (e.g. waterproofing, strength of materials, etc)		IPC Unit: Champions For Change	
Summer Term	Story Writing e.g. A fantasy genre story about a strange plant	Discussion e.g. A discussion about the effects of logging or chemicals/fertilisers	Poetry e.g. A senses poem about a fairground ride	Response Text e.g. A review of a fairground ride or theme park

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	<p>RE Units: Yr 6 Islam (Beliefs and moral values); Yr 5 Hinduism (Beliefs and moral values)</p>	<p>RE Units: Yr 6 Islam (Beliefs and moral values); Yr 5 Christianity (Beliefs and practices)</p>
	<p>IPC Unit: Roots, Shoots & Fruits</p> <p>Science Describe the life process of reproduction in some plants and animals; Classify some plants, animals or micro-organisms, explaining the choices made; identify how adaptation of plants and animals over time may lead to evolution. Plan scientific investigations, including controlling variables where appropriate; record data using diagrams, keys, tables and a range of graphs; report conclusions and explanations; use test results to design further investigations; use simple models to describe ideas.</p>	<p>IPC Unit: Fairgrounds</p> <p>Science Explain that we see things which either give out or reflect light; explain how the number of voltage of cells affects bulbs, buzzers or motors in a circuit; use recognised symbols when representing a simple circuit in a diagram. Plan scientific investigations, including controlling variables where appropriate; record data using diagrams, keys, tables and a range of graphs; report conclusions and explanations; use test results to design further investigations; use simple models to describe ideas.</p>