



What children will learn in Year 5 at Chiltern Primary School

Year 5 Long Term Curriculum Plan



2022 - 2023			
	Autumn	Spring	Summer
Open ended investigative question as topic title	What was the impact of the triple trawler tragedy? Does the Earth move?	What is a volcanic eruption like? How did the Romans change Britain?	Can you walk like an Egyptian? Where does the river take us?
Books	Europe The Ice Bear Lost Happy Endings	Roman Empire & Its Impact on Britain Volcanoes Flood Escape from Pompeii	Ancient Egypt Rivers of the World Chocolate Cake River Story by Meredith Hooper
Shared Reading	Crystals of the sea by Jonathon Roe There's a boy in the girl's bathroom	There's a boy in the girl's bathroom Wonder (went home)	The Mystery of the Colour Thief - Ewa Jozefowicz
English	Fiction <ul style="list-style-type: none"> Write stories that contain legendary character Write stories that contain mythical characters Non-fiction <ul style="list-style-type: none"> Write in a journalistic style Write argument Poetry <ul style="list-style-type: none"> Write Haiku Learn by heart and perform a significant poem 	Fiction <ul style="list-style-type: none"> Write a play Write stories of adventure Non-fiction <ul style="list-style-type: none"> Write persuasively Write explanation Poetry <ul style="list-style-type: none"> Write cinquain Learn by heart and perform a significant poem 	Fiction <ul style="list-style-type: none"> Write stories that contain a historical event Write stories that contain an historical character Non-fiction <ul style="list-style-type: none"> Write non-chronological reports Write biographies Poetry <ul style="list-style-type: none"> Write poems that convey an image (simile, word play, rhyme, metaphor) Learn by heart and perform a significant poem
Maths	We are following the coherent sequencing of the primary maths curriculum provided in the NCETM Curriculum prioritisation mapping . This covers the entire NC (except constructing and presenting data and Roman Numerals) and draws together the NC Mathematics Guidance (RtP criteria) and the NCETM Primary Mastery PD Materials with additional units (including Geometry). View the Y5 units here View the Y1-6 overview here Thrive LTPs for Mathematics can be found here		
History	Local history study: Hull Investigating and interpreting the era of the trawler tragedy. (Liaise with Y2)	Romans: The empire and its impact on Britain (Liaise with Y3)	Can you walk like an Egyptian? Early civilizations: Ancient Egypt



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Geography	<p>Location knowledge: compare and contrast Europe to the UK (countries, major cities, capital cities etc. including Hull)</p> <p>Locational knowledge: identify the position and significance of latitude, longitude, Equator, Northern & Southern hemispheres, Tropics of Cancer Capricorn, Artic and Antartic Circle, Prime/Greenwich Meridian and time zones.</p>		<p>How volcanoes are formed and the effects of volcanoes on others in that area. Locating Italy on a map and identifying key human and physical features.</p>		<p>How rivers are formed and the water cycle. Locating (using 8 compass points) major rivers in Europe and how these are used for economic activity including trade links. (Port of Hull and Rotterdam)</p>	
Science	<p>Forces Gravity, friction, air and water resistance Lever, pulleys and gears – PoS 1, 2, 3</p> <p>Earth and space Movement of Earth in the solar system Movement of moon Earth's rotation – day and night</p>		<p>Properties and changes of materials Using knowledge of solid, liquid and gases to separate mixtures – PoS 3 Reversible change, irreversible change - PoS 5, 6</p>		<p>Animals including humans Life cycles – human changes as they develop – PoS 1, 2</p> <p>Living things in their habitats Life cycles – animal Reproduction</p>	
Ongoing	Ongoing observations of the natural world, tree classification etc.		Field study activities, perhaps linked to residential		<p>Scientist Links David Attenborough, Spencer Siler, Ruth Benerito, Jane Goodall, Ptolemy, Alhazen, Copernicus, Isaac Newton, Galileo</p>	
Working Science	Considering our evidence Drawing conclusions and evaluating		Testing and communicating outcomes Observing and recording		Planning to investigate Asking questions and choosing enquiry methods	
Types of Enquiry	Observing changes over time	Grouping and classifying	Noticing patterns	Research	Comparative testing	Fair testing
Computing (e-safety)	<p>Downloading Protect my device from harm</p>		<p>Think before you share Protecting yourself online Age-appropriate website or game</p>		<p>Protecting personal information Dangers of spending too long online</p>	
Computing (Programming)	Counting machine		Crab maze		Games Maker	
Computing (Digital Literacy)	Research and presentation skills (History)		<p>Advertising and budgeting (Enterprise – Google Sheets) Newspaper report – (English - Google docs)</p>		<p>Research skills (History) Digi maps (Geography)</p>	



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Art	Space pictures inspired by Peter Thorpe (painting)	Volcano pictures through using wax crayons, marbling & texturing (using other materials) for the lava.	Pharaoh's Mask (collage using gummed parcel tape to make the mask and attach headdress)
D&T	Compare and taste Yorkshire Pudding wrap (English), pancake (English), crepe (Fench) & galette (French). Look at different fillings. Cook a healthy option. (Design, make & evaluate using cooking and nutrition knowledge)	Chariots (mechanisms & woodwork) (Design, make & evaluate using technical knowledge)	Design and build a bridge (Humber bridge, train bridge, flyover) (Design, make & evaluate using technical knowledge)
Music Listen and appraise/ compose and perform	Space Listen and appreciate the music by the classical composer Mars Gustav	Volcanoes Compose a soundscape	Ancient Egyptians Singing and performing children's, blue and jazz songs
Singing	Harvest/Christmas KS2 Remembrance	Easter songs	Summer songs KS2 Songs for Hull Singing Day
PE	Invasion Games 1 (Choose 2 from: TAG Rugby, Netball, Football, Hockey) & 2 (Choose 1 from: Basketball, Hockey, TAG Rugby, La-cross).	Dance or gym Fitness - Net wall 1 (Choose 1 from: Badminton, Short tennis, Squash)	Athletics or Striking and fielding 1 (Choose 1 from: Cricket, Rounders, Softball) Net wall 2, OAA or Striking and fielding 2 (Choose 1 from: Cricket, Rounders, Softball or Mini tennis)
RE	5.2 Faith in Action	5.1 Expressions of Faith	5.3 Pilgrimage
PSCHE/Jigsaw	Being Me in My World Celebrating Difference	Dreams and Goals Healthy Me	Relationships Changing Me
MFL	Spanish: Module 1 Spanish: Module 2	Spanish: Module 3 Spanish: Module 4	Spanish: Module 5 Spanish: Module 6