

School Curriculum Overview

Year 5 2021-2022

Year 5	Autumn A	Autumn B	Spring A	Spring B	Summer A	Summer B
Topic	Vikings		The Indus Valley	Human and Physical features	America	The Tudors
English	<p>Genres: Narrative, poetry, non-fiction, instructions and diaries.</p> <p>Core text: Erik the Bloodaxe sagas, Viking Boy and Beowulf, Michael Morpurgo 'Comig Home'.</p>		<p>Genres: Newspapers , persuasive writing</p> <p>Context: Invasion of the Indus Civilisation defecating on the school field we must investigate! Orientation- structure- clauses</p>	<p>Genres: Non-fiction texts and persuasive writing</p> <p>Core texts: School prospectus, atlases and encyclopaedias.</p> <p>Persuasive leaflet as to what makes Beaupre unique based on inclusion of human and physical features, researching structure of other sources and leaflets vs information texts.</p>	<p>Genres: Letters and Narratives</p> <p>Core text: 'An Alien story, Harry Potter and The Curse of Cogston House'</p> <p>Comparing famous American vs British texts. Links to the alien story with science topic space.</p>	<p>Genres: playscripts, recount, narrative, poetry</p> <p>Core texts: The play of Henry VIII, online research, The murder of Charlotte Dymond, Lochinvar.</p> <p>Playscript- writing own based on class assembly and ideas of other authors.</p> <p>Recount/ narrative- the beheading of Ann Bolyn, (collaborative Year 6)</p> <p>Poetry- creating own Tudor poem based on ideas of another author.</p>
Mathematics	<p>Number and place value</p> <p>Number addition and subtraction</p> <p>Statistics</p> <p>Number multiplication and division</p> <p>Area and Perimeter</p> <p>Measures volume</p> <p>Consolidation</p>		<p>Number multiplication and division</p> <p>Fractions</p>	<p>Fractions</p> <p>Number decimals and percentages</p> <p>Consolidation</p>	<p>Decimals</p> <p>Geometry property of shape</p>	<p>Geometry property of shape</p> <p>Geometry position and direction</p> <p>Measurement converting units</p> <p>Consolidation</p>
Science	Materials-		Changing states- including evaporation and the water cycle	Forces	Space links	Humans and Living things
Art and Design	<p>Vikings- sketch, runes and portraits</p> <p>Viking portraits, hatching, writing</p> <p>Viking letters in runes.</p>		<p>The Indus Valley-</p> <p>to create sketch books to record their observations and use them to review and revisit ideas</p> <p>Design, observe, research and create using clay Indus valley architecture, artefacts and pots.</p>	<p>Human and physical features-</p> <p>to create sketch books to record their observations and use them to review and revisit ideas</p> <p>to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]</p>	<p>Architects and Buildings across America</p> <p>to become proficient in drawing, painting, sculpture and other art, craft and design techniques</p>	<p>The Tudors</p> <p>to about great artists, architects and designers in history.</p> <p>Observe, research, and sketch Tudor portraits.</p> <p>Artist covered- Hans Holbain</p> <p>Art Day artist-Damien Hirst</p>
Computing	Debugging- links Vikings ensuring Erik Bloodaxe makes it safely in his long ship across Europe		Research- links topic researching the Indus Valley	Algorithms- I	<p>E-Safety</p> <p>Links- Topic compare ways in which America handles e-safety and cyber bullying vs strategies within the UK. Mark Zuckerberg- American citizen/owner of Facebook what is he doing to keep us safe?</p>	<p>Software</p> <p>select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information</p>
Design and Technology	<u>Cookery-</u>		<p><u>Totem Poles- Indus Valley</u></p> <p>apply their understanding of how to strengthen, stiffen and reinforce more complex structures</p>	<p><u>Bridges</u></p> <p>apply their understanding of how to strengthen, stiffen and reinforce more complex structures</p>	<p><u>Architects and Buildings across America</u></p> <p>use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups</p>	<p><u>Toys through time</u></p> <p>inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups</p>

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Geography	<u>The Vikings</u> Designing shields and weapons, testing strongest materials for construction, building long ship for Erik the Blood axe.	<u>The Indus Valley</u> use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	<u>Human and physical features.</u> use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies. Locate the world's countries, using maps to focus on Europe (<u>America-</u> understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America	<u>The Tudors</u> Links Trip Strangers Hall locality exploring local area and the rebellion took place in Norwich.
History	Viking, Anglo -Saxons, ☐ Anglo-Saxon invasions, settlements and kingdoms: place names and village life ☐ Anglo-Saxon art and culture ☐ Christian conversion – Canterbury, Iona and Lindisfarne. Viking raids and invasion ☐ resistance by Alfred the Great and Athelstan, first king of England ☐ further Viking invasions and Danegeld ☐ Anglo-Saxon laws and justice ☐ Edward the Confessor and his death in 1066	The Indus Valley the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty of Ancient China	Human and physical features links topic human and physical features/ art/ science- human feature children to test shapes and strength, history of bridges, design, build, evaluate, test.	America- a non-European society that provides contrasts with British history – one study chosen from: early Islamic civilization, including a study of Baghdad c. AD 900; Mayan civilization c. AD 900; Benin (West Africa) c. AD 900-1300. Modern cultures and comparisons with the UK- Independence, government systems, famous figures, monuments	The Tudors – a depth study linked to one of the British areas of study listed above
Music	Edvard Grieg ☐ appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians	Hindu music use and understand staff and other musical notations	Gustav Holst listen with attention to detail and recall sounds with increasing aural memory.	Gustav Holst-	Who was Jesus?
Physical Education	Swimming				Sports day
Religious Education	<i>Beliefs and actions in the world What key beliefs influence people's faith and how do people live out their lives? How has religion influenced St Ives? Detectives – shop fronts, food, street names, art, statues etc</i>	<i>Hinduism What can stories and images of deities tell us about Hindu</i>	How and why do 'religions' help the poor? Fundraising/aid	<i>Christianity Who people say that I am? (Jesus explored through art)</i>	<i>Are the 10 commandments still relevant?</i>
PSHE	Conflict resolution	Citizenship	Citizenship	Sex Education	Relationships including friendships
SEAL	Conflict resolution	What it means to be a citizen	Citizenship	Sex Education	Relationships including friendships