Year 5 Curriculum Overview 2023-2024.

Self-worth Engagement Purpose

There are no limits to what our children can achieve.

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Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Conditions for learning	Belonging Fun and Excitement	Heroes	Leadership and Responsibility	Curiosity and Creativity	Confidence to take action	Spirit of adventure Sense of accomplishment
Learning Skills	Teamwork	Kindness	Honesty	Resilience	Independance	Courage
ATL	Geography, Science and Computing Debate	History, Design and Technology and English Collaboration through living museum	Science and Computing Presentation - Television programme on planets (green screen?)	History and Computing Investigation/ Enquiry	Geography and English Critical thinking - town design	History and Art Interview - 'Local pirate'
Power skills	Character progression: Grit, tenacity, perseverance and resilience.	Collaboration: Working interdependently as a team	Communication: Design for a particular audience. Digital use to improve communication.	Collaboration: Social, emotional and intercultural skills	Critical thinking: Meaningful knowledge construction Experimenting, reflecting and taking action on their ideas in the real world	Communication: Meaningful communication using a range of communication modes
Торіс	Destination South America	Mysterious Mayans	To Infinity and Beyond: Earth and Space	Legends and legacies: The Anglo-Saxons and the Vikings	Raging Rivers	Local History - Pirates traders and raiders.
Driving Question	Why is the Amazon Rainforest important to the world, and should we be doing more to protect it?	How can we as museum curators demonstrate the daily life of an ancient Mayan?	How can we, as astronauts, explore and survive different destinations within the Solar System?	Were the Vikings blood-thirsty invaders or civilised settlers?	How can we, as artists and designers, represent the journey of a river?	How can we, as local residents, investigate the traders and raiders of the past?
Launch	Marwell	Mayan Workshop	VR International Space Station tour	Teacher led Art/Drama workshop	River Stour visit	Poole Museum school workshop
Trip/workshop	MARWELL ZOO.	Arts2educate/Mayan workshop	Wonderdome	Teacher led workshop	Kingfisher Barn	Sikh temple - RE trip Poole museum: Setting sail
Landing	Debate - why should we save the rainforest?	Living museum	Design a life supporting environment on Mars	Anglo-Saxon/Viking court hearing	Collaborative 3D textile display	Presentation - Mythbusters - the real story of pirates in Dorset.
Employability Link Gatsby 2, 4, 5	2: National Trust initiatives locally and in the UK 4: Acting as environmental officers, conservationists	2: Architect - structures and distinct design 4: Acting as archaeologists, architects and engineers - importance of structures 5: Architect visit	 4: Discussing roles of scientists 5: Scientists / workshop at Winchester Science Museum 4: Discussing roles of meteorologists 5: Local weather reporter video 	2: Talk with Anglo-Saxon/Viking specialist on a local trip 5: Local historians	2:Talk with a local expert on River Stour/ waterways (Kingfisher Barn workshop) 4: Kingfisher Barn / Council environmentalist opportunities 5: Local environmentalist/ Council	Talk with local expert on piracy/smuggling in Dorset/Poole Museum Local historians
Reading	Running wild	The Chocolate tree	Cosmic	Beowulf by Michael Morpurgo	Horrible Geography: Raging Rivers	Wonder
Writing purpose	To Persuade: eg campaign.	To Entertain: eg Folktale .	To inform: Newspaper and summary	To entertain: eg create a myth.	To Inform: eg non-chronological report Poetry	To Entertain: eg character profile.
Oracy	Poetry - animals week 1.	Presenting exhibitions	Poetry Television programme	Presentation of weather report Poetry - kennings	Presentation of river journey.	Working collaboratively
Maths	Place Value Addition and Subtraction Statistics	Fractions Multiplication and Division	Multiplication and Division Fractions	Fractions Decimals and Percentages	Decimals Geometry: Properties of Shape	Geometry: Position and Direction Measurement: Converting Units
Science	Living things and their habitats	Properties and changes of materials Experiment: Separating solutions	Earth and Space Forces: Air resistance & gravity. Planets in solar system	Forces: Water Resistance, Friction, Mechanisms Science investigation: Friction of different materials.	Properties and changes of material cont.	Animals, including humans: Changes through human development.
Geography	Geography: Destination South America - Biomes		Geography: revisit and revise (eg biomes).		Geography: Raging Rivers	
History		History: Mysterious Maya		History: Anglo-Saxons and Vikings		Local History: Pirates
RE	RE: How far would a Sikh go for his/her religion?	RE: Is the Christmas story true?	RE: Key question for this enquiry: Are Sikh stories important today?	RE: How significant is it for Christians to believe God intended Jesus to die?	RE: What is the best way for a Sikh to show commitment to God?	RE: What is the best way for Christians to show their commitment?
Forest School	Science: Habitats Types of local trees and plant adaptations linked to the differences and similarities to the rainforest. Townsend tree id walk.	DT: Building structures challenge and outdoor cooking.	Astrology and why this was important to ancient civilisations. Natural navigation and shadow sticks. Geography: Local biomes	Science investigation: Make arrows using natural glues and investigate aerodynamics.	Anglo Saxon bread on fire - damper bread.	Science: Animal adaptation Maths: Position and direction OAA/Geography: Map skills/ orienteering
PSHE	Being Me In My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
RSE	Health - Puzzle piece 1 and 4 Relationships - Puzzle pieces 1-6	Health - Puzzle pieces 2, 3, 4 and 5 Relationships - Puzzle pieces 1, 2, 3, 4 and 6	Health - Puzzle piece 1 Relationships - Puzzle pieces 3-6	Health - Puzzle pieces 1 - 6 Relationships - Puzzle pieces 3, 4 and 5	Health - Puzzle pieces 1-6 Relationships - Puzzle pieces 1-6	Health - Puzzle pieces 1-6 Relationships - Puzzle piece 1
DT /STEM		Mechanical systems (Pneumatic System) Food: Food Celebrating culture and seasonality - link history		Structures - wooden frame structures		Textiles: Combining different fabric shapes tie dye and applique
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Art	Collage: Henry Rousseau		Printing: Space-themed pictures Artist study: Peter Thorpe			Drawing: Observational drawing.

Computing	Coding Unit 5a	E-safety: Self image and identify Online relationships	Coding Unit 5b: Speed direction and coordinates	E-safety: Online reputation Online bullying	Coding unit 5C: Random numbers and simulations	
Music	Bon Jovi - Livin on a prayer	Classroom Jazz	Pop ballads: Make you feel my love (Adele and Bob Dylan)	Fresh Prince of Bel Air	Motown: Dancing in the Street	Reflect, Rewind and Replay
PE	Invasion Games Gymnastics		Net/Wall Games Dance		Striking and Fielding Swimming Athletics Swimming OAA	
Safeguarding	RSHE Animal protection	RSHE E-safety Safety in our home	RSHE Safer Schools Team	RSHE E-safety	RSHE Water safety	RSHE Water safety

^{*}Gatsby: 2-Learning from career and labour market information.

⁴⁻Linking curriculum learning to careers.

⁵⁻Encounters with employers and employees