

Year 5 Overview

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Context Title	Anglo Saxons and Scots	Frozen Planet	Who wants to be a Vicious Vikings? (History Theme)	The Golden Age!	Animal Madness (Geography Theme)	
Core Text	Beowulf <i>Michael Morpurgo</i>	The Last Bear <i>Hannah Gold</i>	Viking Boy <i>Tony Bradman</i>	The Golden Horsemen of Baghdad. <i>Saviour Pirotta</i>	The Explorer <i>Katherine Rundell</i>	The Explorer <i>Katherine Rundell</i>
Poetry	The Lady of Shalott - Alfred Lord Tennyson	n/a	n/a	n/a	The River Valerie Bloom	The Tyger William Blake
English	-Character Description -Diary -Kenning -Narrative	- Diary - Narrative Chapter - Newspaper extract	-Flashback -Eye witness account -Biography	-Letter -Biography	-Setting description -Diary -Letter	-Persuasive paragraph -Newspaper report about children being found. -Shape poem -Persuasive text to convince people about de-forestation.
Just Read	Journey to the River Sea- <i>Eva Ibbotson</i>	The Jungle Book- <i>Rudyard Kipling</i>				
Maths	Number- Place Value Number- Addition and subtraction Number- Multiplication and division Number- Fractions		Number- Multiplication and division Number- Fractions Number- Decimals and percentages Measurement- Perimeter and Area Statistics		Geometry- Shape Geometry - position and direction Number- Decimals Number- Negative Numbers Measurement- Converting Units Measures- Volume	
Science	Properties of Materials Working scientifically: Which materials dissolve and which don't? What different ways can we use to separate materials? How can we form new materials? Materials-Reversible and irreversible changes		Forces Working scientifically: How does the surface area of a parachute affect the time it takes to fall to the ground? What can we learn from using mechanisms? Scientists- Galileo Galilei and Isaac Newton	Earth & Space Working scientifically: How does the length of daylight hours change in each season? Scientist- Katherine Johnson	Living things and their habitat Working scientifically: What are the differences between the life cycle of an insect and a mammal? How can we grow a new plant from different parts of a parent plant? Scientist- Jane Goodall Animals, including humans Working scientifically: What can adults/children do now that they couldn't do when they were a baby? Are the oldest children in our school the tallest?	
Science Cross curricular books			Collins Big Cat: Copernicus, Galileo and Newton Flowchart Science: Forces	Collins Big Cat: Copernicus, Galileo and Newton The Skies above my eyes	Big Cat: Life Cycles A butterfly is patient	

			Forces: Boom Science	Charlotte Guillian and Yuval Zommer	Dianna Aston	
Computing	Information technology Use CAD to design emblem for hat - print with 3D printer.	Programming and algorithms Scratch Space Shuttle Movement game	Information Technology Creating a virtual space - Planner 5D Role model Ebook Who are the hidden figures behind the first moon landing and what work did they do for NASA?		Programming and algorithms Coding using Micro:bit Toy / game making - Reaction time Case study debate (link to digital citizenship and influencers) Do all influencers have good intentions?	
Digital Citizenship	Media Balance & Well-Being <u>My Media Choices</u> What makes a healthy media choice?	Privacy & Security <u>Private and Personal Information</u> What information about you is OK to share online?	Digital Footprint & Identity <u>Our Online Tracks</u> How does our online activity affect the digital footprints of ourselves and others?	Relationships & Communication <u>Keeping Games Fun and Friendly</u> How can I help myself and others be positive and have fun while playing online games?	Cyberbullying, Digital Drama & Hate Speech <u>Be a Super Digital Citizen</u> How can we be upstanders when we see cyberbullying?	News & Media Literacy <u>A Creator's Rights and Responsibilities</u> What rights and responsibilities do you have as a creator?
Geography		Polar Regions & Oceans Understand the location of our oceans and polar regions. Recognise climate within polar regions as well as the different biomes within each. Understanding the impact of people upon the oceans and the polar regions and how humans also adapt. Recognising the link between humans and polar regions and oceans.	.		Agriculture in the Amazon Basin Review agriculture across the world and compare with <u>Focus Study: Amazon River</u> . Understand the supply chain and globalisation and Fair Trade (link back to Ghana Y4) Ethical implications arising	Amazon Basin and its rainforests <u>Focus Study: Amazon Rainforest-</u> Environment of Amazon. Rainforests as ecosystems and relationship with the climate. Impact of climate change on Amazon rainforest and how human settlement has adapted.
History	Britain's settlement by Anglo Saxons and Scots		The Viking and Anglo-Saxon struggle for the Kingdom of England.	A non-European society that provides contrasts with British history -early Islamic civilization , including a study of Baghdad c. AD 900		
Cross-curricular books	History detectives Investigate: Anglo Saxons CGP: Anglo Saxons Collins Primary History - Invaders	Kingfisher Reader: The Arctic and Antarctic. 100 Facts: Polar lands <i>Shackleton's Journey</i> <i>William Grill Wild Geographics: Biomes</i> Wild World- <i>Angela McAllister</i>	The Vikings are coming. Invasion and Settlement: The Vikings The genius of the Vikings CGP: The Vikings Collins Primary History - Invaders	Big Cat: The Golden age of Baghdad. Explore: Early Islamic Civilisation History Detectives Investigate: Early Islamic Civilisation.	Geographics: Biomes Curriculum Visions: Rainforest Life FICTION: River Story <i>Meredith Hooper</i>	Geographics: Biomes Curriculum Visions: Rainforest Life FICTION: The Great Kapok Tree <i>Lynne Cherry</i> Wild World- <i>Angela McAllister</i>

DT		<u>Textiles</u> Design and make a hat to keep our heads warm in cold weather.	<u>Structures</u> Design and make a Viking Longship moving toy (moving toys - cam mechanism)			
Art and Design Artist	<u>Painting</u> Autumn Scenes - use texture within oil paint Artist: Monet <i>Impressionism</i>			<u>Sculpture</u> Create 3D models using inspiration from Zaha Hadid and paper sculpture artist Richard Sweeney. Architect: Zaha Hadid		<u>Drawing</u> Improve mastery of drawing by using tone and value using charcoal. Artists: Botticelli, Da Vinci, Moore (past masters) David Shepard (contemporary)
Cross-curricular books	Mornings with Monet <i>Barb Rosenstock</i>			Building Zaha <i>Victoria Tentler Krylov</i>		
PSHE	<u>Community Project</u> Year 5 will participate in 'The Big Standish Clean-Up'. Children will use litter pickers in and around our local area and volunteer their time to clean up.	<u>Living in the Wider World (Citizenship)</u> To know the impact of British Values on British society today. To understand rights and responsibilities as a citizen and as a member of school. To understand how democracy and having a voice benefits the school community.	<u>Celebrating Diversity</u> To recognise that everyone should be treated equally. To explore different types of discrimination. To explore both historical and current patterns of migration and immigration within, to and from the United Kingdom.	<u>Economic Wellbeing</u> To recognise that people have different attitudes towards saving and spending money. To identify how budget, value and needs can influence decisions about spending money. To know about risks associated with money (e.g. money can be won, lost or stolen)	<u>Relationships</u> Learn to recognise, form and maintain positive healthy relationships and respond appropriately to indicators of unhealthy relationships. To know how to stay safe when using technology to communicate with friends. To recognise peer pressure and develop strategies for managing this.	<u>Healthy Me</u> To learn about some of risks and effects of (legal and illegal) drug and alcohol use and their impact on health. To know the importance of taking care of mental health. To know strategies and behaviours that support mental health. To know how boys' and girls' bodies change physically, emotionally and biologically during puberty. Understand the meaning of 'conception'.
PE	OAA End of Unit Task: Jigsaw Course	Invasion Games-Hockey End of Unit Task: 7v7	Gymnastics End of Unit Task: Twos Company	Dance Tennis Match	Striking and fielding (Cricket) End of Unit Task: Pavilion Cricket	Net and wall (Tennis) End of Unit Task: King/Queen of the court
PE	Athletics End of Unit Task: Mini Olympics	Invasion Game-Netball End of Unit Task: 5v5 Attack/Defend the Goal	Invasion Games-Handball End of Unit Task: 5v5	Invasion Game-Football End of Unit Task: 5v5 Attack/Defend the Goal	Invasion Game-Tag Rugby End of Unit Task: 5v5 Attack/Defend the Goal	Striking and fielding (Rounders) Core Task: 8v8 Rounders
RE	Christianity (God) Why is it sometimes difficult to do the right	Islam Why is the Qur'an so important to Muslims?	Hindu Dharma What might Hindus learn from stories	Christianity (Jesus) What do we mean by a miracle?	Christianity (Church) How do people decide what to	Judaism Do people need laws to guide them?

	thing? Explore Christian beliefs and teachings about sin and temptation and introduce core Christian concepts such as The Fall, Original Sin, Free Will, forgiveness and reconciliation	Explore and examine the origins and role of the Qur'an as a source of wisdom and authority for Muslims	about Krishna? Examine how Hindu truths are transmitted using stories from revered literature.	Explore what the Christian belief in Jesus as 'fully human and fully divine' means..	believe? Explore Christian beliefs and teachings contained in the Apostle's Creed and how shared beliefs unite the world-wide Church.	Explore the importance of the Torah to Jewish people as a guide to life and faith.
Music	<u>Ukulele 1 - Intro</u> Master playing open strings and down strumming simple chords accurately, focusing on rhythm and coordination. Explore chord and triad building, recognising major and minor chords, and identify note names of each open string. Learn to read chord diagrams to play chords like A minor, C major, and F major with fluency.	<u>Exploring Structures</u> Explore musical forms such as binary, ternary, and rondo, understanding how they shape the structure and progression of a piece. Experiment with composing in ternary form, exploring ways to create engaging and cohesive musical structures.	<u>Nigerian Drumming</u> Listen to traditional Nigerian drumming performances. Analyse the interplay between different drums and rhythms, understanding how they create dynamic and engaging musical textures. Experiment with creating original drumming compositions, incorporating traditional rhythmic patterns and motifs.	<u>Ukulele Unit - Building on Knowledge</u> Playing Chords: Master playing A minor, C major, and F major chords on the ukulele, focusing on accuracy and clarity. Practise playing ukulele in solo and ensemble contexts, focusing on fluency and expression. Learn to blend with others while maintaining individual musicality and confidence.	<u>Music for Soundscapes</u> Explore how different musical elements contribute to the creation of soundscapes, drawing inspiration from a variety of musical genres and styles. Experiment with creating soundscapes using a range of instruments and techniques, focusing on capturing the mood and atmosphere of different environments.	<u>Music for Ensembles</u> Explore the dynamics and textures of three-part rounds. Develop band ensemble skills through collaborative rehearsals, focusing on communication, teamwork, and cohesion. Experiment with arranging existing pieces of music for ensemble performance, demonstrating understanding and control of inter-related dimensions to achieve desired effects.
Spanish	Key language of the classroom - recap Numbers 1 - 31 Seasons Happy birthday	Introducing ourselves and others Days of the week/ months of the year Birthdays Colours Eye and hair colour Christmas	Shape Combine colour and shape Describe where things are Language to describe pictures	Combine adjectives and nouns to describe faces Parts of the body	Family members Alphabet Ask and answer - do you have? Language for describing hair and eyes	Listen and follow the story of the Giant Turnip Retell the story with actions Language to describe a family.
Forest Schools Projects						Create habitats for creatures; explore life cycles; explorer day in the outdoor garden. Build shelters Making fire etc.
VR experiences					Following Rivers (VR lesson plan) Brazil Rainforest	Narrated Amazon documentary (360 degree video)
Trips	Anglo-Saxon/ Viking workshop-			Jodrell Bank- Earth & Space		Anderton Centre

	Tatton Park					
--	-------------	--	--	--	--	--