



Birch Hill Primary School Curriculum Map

Year 3 – September 2025

Topic Focus	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<p>How do we move?</p> <p>Science focus: We will look at how to keep the body healthy, classification of different diets (herbivores, carnivores and omnivores), learning about skeletons and muscles of animals and humans (main focus human skeleton).</p> <p>Skills</p> <ul style="list-style-type: none"> • Classification • Sorting • Fair test <p>Knowledge</p> <ul style="list-style-type: none"> • Food • Nutrition • Skeletons • muscles 	<p>What have we adopted from Prehistoric Man?</p> <p>History: how and why the ways of life adopted by prehistoric people slowly changed over time.</p> <p>Skills</p> <ul style="list-style-type: none"> • Chronology • Make comparison • Use historic vocabulary <p>Knowledge</p> <ul style="list-style-type: none"> • Era of life in pre-historic times • Concept of time 	<p>Egyptians</p> <p>What's Beneath our Feet?</p> <p>Geography/ Science focus: Rocks and fossils. Rocks in their local environment. Natural disasters: - volcanoes, tornadoes, earthquakes, tsunamis.</p> <p>Skills</p> <ul style="list-style-type: none"> • Sorting rocks • Classification • Explore properties of different rock/soil types. <p>Knowledge</p> <ul style="list-style-type: none"> • Natural disasters • Types of rocks 	<p>How can we look after our world?</p> <p>Aspirational Topic: Recycling</p> <p>Science Focus: Plant Life Cycles. Knowledge: Parts of the flower. Describe how plants soak up water. Describe how plants make their own food through photosynthesis. Understand the process of pollination.</p> <p>Skills</p> <ul style="list-style-type: none"> • Order processes • Set up class experiment. Review findings. <p>Geography Focus: 3RS Reduce, Reuse, Recycle</p>	<p>Changes to What did the Romans do for us?</p> <p>History focus: Roman civilisation. The invasion of Britain, Spread of the Roman Empire. Understand how the Romans influenced modern day technology – Building Roads, Calendar, Army & armour, Houses, Art & culture.</p> <p>Enrichment trip to Chertsey Museum.</p> <p>Skills</p> <ul style="list-style-type: none"> • Chronology • Order events in context <p>Knowledge British Roman history</p>	<p>What are is on our doorstep?</p> <p>Art/ focus: Exploring art in different forms within our local area.</p> <p>Designing a new school mural, looking at art in Nature (Badger's Retreat). Exploring art and sculptures at the local art centre South Hill Park. Visit from local artist.</p> <p>Enrichment: Local artist visit Visit to South Hill Park Take Part in WILDE WEEK Schools' event at SHP.</p> <p>Skills: Designing</p>

				<p>Looking at WHY and HOW we do these processes.</p> <p>Take part in a Make do and Mend day followed by fashion show.</p>		<p>Sketching & Observational drawings</p> <p>Knowledge Local area. Different forms of art.</p> <p>*Nb. Geography: To be expanded further next year. To include: looking at maps of local area and maps of school. Sculpture trail.</p>
English	<p>English Genre of Writing Researching non-fiction texts to create fact files, using subject-specific vocabulary and features.</p> <p>Skills</p> <ul style="list-style-type: none"> Retrieving Information Planning editing <p>Grammar</p> <ul style="list-style-type: none"> - Adjectives and Similes - Imperative verbs - Prepositions - Writing to create an effect - Paragraphs 	<p>English Genre of Writing Instruction texts:</p> <p>How to _____ (stone age theme)</p> <p>Skills</p> <ul style="list-style-type: none"> Researching instruction texts Planning Set out instructions correctly. editing <p>Grammar</p> <ul style="list-style-type: none"> - Imperative verbs -Adverbs -Prepositions 	<p>English Genre of Writing English 'Tom and the Island Dinosaurs'</p> <p>Genre of Writing Narrative</p> <ul style="list-style-type: none"> - Narrative (adventure stories and chapter writing) <p>'Tom and the island of Dinosaurs' Narrative</p> <p>Skills</p> <ul style="list-style-type: none"> Inference Story sequencing. <p>Grammar</p>	<p>English Genre of Writing Persuasive writing Poetry Recital – With Oracy Link: - Presenting reviews to an audience.</p> <p>Skills</p> <ul style="list-style-type: none"> -Using oracy stems to give an opinion on a text. - identifying what we like/ dislike about a text. <p>Structuring a book review into paragraphs – using box it up. -identify strong presentation features. -present to an audience.</p> <p>Grammar</p>	<p>English Genre of Writing Letter Writing Recount Skills: Planning Editing Using persuasive Language Making cross links to historical context of Romans -Using formal letter lay out -writing in paragraphs</p> <p>Grammar</p> <ul style="list-style-type: none"> - perfect present tense -writing paragraphs. 	<p>English</p> <p>Genre of Writing Narrative: Middle section and end With focus on dialogue</p> <p>Skills:</p> <ul style="list-style-type: none"> - Inference skills – Looking at illustrations and techniques such as use of italics / ellipsis and their impact. -Speech within text. <p>Grammar</p> <ul style="list-style-type: none"> -Using speech marks. -end punctuation

				<ul style="list-style-type: none"> • Writing in present tense • Writing in first person • Using a and an correctly. <p>NATIONAL BOOK WEEK*</p>		-tenses -prepositions
Guided Reading	Non-fiction texts (selection of animal fact-files).	Stig of the Dump (Fiction)	There's a Pebble in My pocket (Non-Fiction)	There's a rang-tan in my room. (poetry) One plastic bag. (Fiction based on actual events). EDI	Romans on the Rampage	Just So stories
Daily Reads	Life According to Planet Omar Coming to England, Floella Benjamin	Wolf Road	The Firework Makers Daughter	Song of the Dolphin Boy	The Accidental Prime Minister.	
Maths	<p>Addition and Subtraction – 3 digit numbers</p> <p>Place Value Read, write, order numbers to 1000. Addition and Subtraction Complements to 100 and mental strategies.</p>	<p>Addition and Subtraction</p> <p>Measurement – Money</p> <p>Multiplication and Division Multiplication tables</p>	<p>Multiplication and Division Multiply & divide by 3, 4, 8 -Column method multiplication</p> <p>Fractions</p>	<p>Measurement – Length and Perimeter Fractions</p> <p>Multiplication and Division Multiplication tables. Halving and doubling. Fractions and Decimals I can add and subtract decimals in the context of money. Measurement Understand units of capacity. Understand angle is a measure of a turn.</p>	<p>Fractions Measurement – Time</p> <p>Operations Recap</p> <p>Place Value Addition and Subtraction Mental recall of facts.</p> <p>Multiplication and Division Multiplication tables. Multiply and divide numbers by 10 and 100.</p> <p>Measurement Understand units of mass. Finding simple areas.</p>	<p>Properties of Shape Angles and turns Horizontal and vertical Perpendicular Recognise and describe 2d and 3d shapes. Make 3d shapes</p> <p>– Mass and Capacity Measure and compare Mass and capacity Add and subtract mass and capacity Recap temperature.</p> <p>Time</p>

					Geometry Recognise nets of 3D shapes.	-Recap Half past, quarter to and past and and time to the hour -Tell time to nearest 5 mins. -Time to the nearest minute -am and pm -24hr clock Digital clock. -leap year -working out durations Measuring time in seconds. -Months of the year. Problem solving
Science	Science: Animals, including humans Focuses on nutrition and food groups, importance of balanced diet for humans and animals. Classify animals into herbivores, carnivores and omnivores. Identify similarities and differences in skeleton, backbone and muscle structures.	Science: Scientific Enquiry Ask relevant questions and use different types of scientific enquiries and answer them - set up simple practical enquiries, comparative and fair tests record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables	Science: Rocks and Soils Investigations around: Rocks found locally, living things that became fossils and how this happened, soil formation, the effects of rubbing different rocks together and discovering what happens to rocks in water.	Science: Plants How roots take in water How plants make their own food (photosynthesis) The reproductive parts of the plant. -Set up school wormery (Link to recycling).	Science: Magnets and Forces Compare how things move on different surfaces Magnet attraction and non-attraction Group everyday materials on magnetism	Science Light & Shadows Explain how shadows are formed Explore light Understand different types of mirrors Know what a periscope is and how it works Explore how reflective surfaces keep us safe. Know how sun can be dangerous for your eyes.
History		Stone Age History Chronology, and how we use	What did the Ancient Egyptians leave us?		What happened to the Mayans L.	

		archaeological evidence of different types and interpret it. Impact of farming and its development, the creativity of early peoples, and the legacy of this period.				
Geography	Settlements Geographical regions of the UK			Sustainability Reduce, Reuse, Recycle Looking at WHY and HOW we do these processes. Take part in a Make do and Mend day followed by fashion show.		Art on our Doorstep
Art / D&T	Art and Design Artist Study: Charley Harper -Minimal Realism -Mark making -Identifying shapes within a picture -Colour mixing – Secondary and complimentary colours.	Art and Design Studying and discussing earliest examples of human creativity – Pre-historic cave paintings, wall frescos and sculpture.	D&T Textiles *Egyptian collars *cushions Cross stitch and applique Learn and apply tow new sewing techniques Cross stitch and applique Use these skills to design a T- shirt	Art and design Reusing materials – Make do and mend. Tie dye fabric Sewing Design a drawstring bag from a used t-shirt.	D&T Adapting a new recipe	Art and Design Sculpture and 3D Abstract shape and space transform 2D card shapes into three-dimensional structures and sculptures. explore abstract shapes and space, develop skills in constructing 3D objects, Identify the difference between 2D and 3D art.

RE	Religion: Hinduism Celebrating Diwali	Christianity: Christmas: - Has the true meaning of Christmas been forgotten?		Christianity: Easter: - What is 'good' about Good Friday? Forgiveness		Areas of Focus: Believing *Theme: Pilgrimage Religion: Hinduism
PSHE / SRE /	Jigsaw: Being me in my world	Jigsaw: Celebrating difference	Jigsaw: Dreams and Goals	Jigsaw: Healthy Me	Jigsaw: Relationships	Jigsaw: Changing me
French	French Language Angels 'I am learning French' - Locating France on a map - Basic greetings, numbers and colours		French Language Angels 'I can...'		French Language Angels Animals	
Computing						
Music	Berkshire Music Trust In2 Music Programme Recorders	Recorders				Music: Pictures at an Exhibition
P.E. Festivals enrichment	HANDBALL Throwing and catching Indoor: Real P.E. Footwork Outdoor: Cricket skills- Throwing and catching	TAG RUGBY Team Work Indoor: Real P.E. Outdoor: Tag Rugby	Netball Indoor: Real P.E.	Tennis Indoor: Real PE.	Cricket: Batting Skills Indoor Real PE	Athletics Sports' Day Indoor Real PE / Dance for Summer Fete
TRIPS/ Enrichment		Community Carols at Easthampstead Baptist Church (Year 3 choir)		Make do and Mend Day Recycling poetry recital performance to parents	Roman Trip Roman Day in School	South Hill Park Artist visit Wild Week