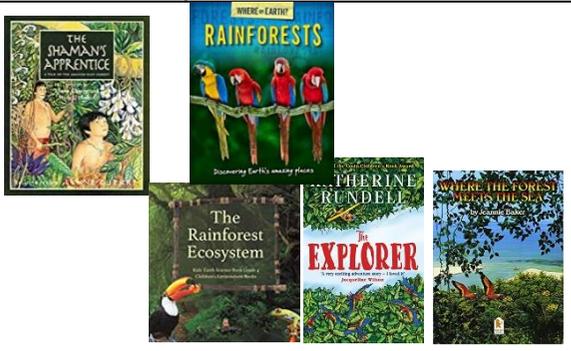


Shire Oak CE Primary School Long Term Plan YEAR FOUR (Ganges) Please see subject progression maps for detail on knowledge, skills and understanding to be learned.

	Autumn	Spring	Summer
Topic Name	Explore Romans	European Time Traveller	Rainforest Rangers
English	Spelling rules Using No-nonsense scheme	Spelling rules Using No-nonsense scheme	Spelling rules Using No-nonsense scheme
Core Texts			
Writing Focus	Fiction (Fantasy) Diary Poetry (Imagery) Explanation Text Biography	Fiction (Myths & Legends) Non -Fiction (non -chronological report) Instructions Play script	Persuasive Writing Fiction (adventure) Non-fiction (balanced argument) Poetry (syllabic)
Maths	Number: Place Value Number: Addition & Subtraction Measurement: Length & Perimeter Number: Multiplication & Division	Number: Multiplication & Division Measurement: Area Number: Fractions Number: Decimals	Number: Decimals Measurement: Money Measurement: Time Statistics Geometry: Properties of shape Geometry: Position & Direction
History	<u>Knowledge/understanding of British history</u> The Roman empire and its impact on Britain and the Celts at the time and the legacy it left behind.	<u>Knowledge/understanding of wider world history</u> Who were the Ancient Greeks? When in history were they important? How did they influence the world today?	<u>Local history</u> Study of Leeds (Part 3 Children's History of Leeds book 1485-1837, pp 10-17)  <u>Significant Individual study</u> TBC
Geography	<u>Geographical skills and fieldwork</u> Using keys, compasses, grid references and contours to read and study maps. To use field work to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch	<u>Locational Knowledge</u> Name & locate European countries (including Russia) Understand the physical and human geography of Modern Europe. Create a map of Europe	<u>Rainforests</u> Layers, life inside, climate, threat and saving  <u>Human &amp; Physical</u> To locate vegetation belts around the world.

	maps, plans and graphs, and digital technologies. Mapping land use of the school and surrounding area. UK mapping skills and wider world mapping skills.	Investigate key European physical features. Research a European capital city (Athens) for a display and examine the weather from each of Europe's climate zones.	To understand types of settlement and land use, economic activity including trade links, and the distribution of natural resources including food. <u>Locational Knowledge</u> To identify the position and significance of latitude, longitude, Equator. To locate the world's countries concentrating on their environmental regions, key physical characteristics. <u>Place Knowledge</u> To understand geographical similarities and differences through the study of human geography of a region of the UK and a region of South America.
<b>Science</b>	<u>Sound</u> Vibration (including through materials and air) Pitch Volume  <u>Electricity</u> Uses Circuits: cells, wires, bulbs, switches and buzzers. Series circuits. Conductors and insulators  <u>Working Scientifically</u> Making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers.	<u>States of matter</u> Solids, liquids and gases Changing states / heating and cooling Water Cycle: Evaporation and Condensation  <u>Working Scientifically</u> Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions. Using straightforward scientific evidence to answer questions or to support findings.	<u>Living things and their habitats</u> Grouping and classifying including the use of classification keys. Changes to the environment Living things in the local and wider environment  <u>Animals. Including humans</u> Teeth Digestive system Food chains: producers, prey and predators  <u>Working Scientifically</u> Recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts and tables.
<b>Art and Design</b>  David Hockney  Sketch books	Roman mosaic <u>Pattern</u> : looking at humanmade pattern - tessellation/symmetry Artist: Paul Klee <u>Texture</u> : Simple sewing stiches using applique	Ancient Greek Art: Make and decorate a clay pot/plate. <u>Form</u> : Sculpt/construct using clay <u>Drawing</u> : Proportion and scale of people. Artist: Michelangelo	Rainforest art <u>Printing</u> : Designing a rainforest and experimenting with printing with natural objects. <u>Colour</u> : Tint/tone/shades/ using the right equipment Artist: Georgia O'Keefe
<b>R.E.</b>	Class Value: RESPECT	4.2 What faiths are shared in our country?	4.3 How do the 5 pillars guide Muslims?

(Religious Education) <b>Class Value:</b> Respect	4.1 How are important events remembered?	Easter production	4.4 Why are Gurus at the heart of Sikh belief and practice?
<b>D.T.</b> (Design and Technology)	Design, make, evaluate ear defender (sound) Create a buzz wire game (electricity)	We are reviewing our DT curriculum and aligning units to our new topics New scheme TBC	
<b>Computing</b>	1. We are software developers 2. We are toy designers	1. We are musicians 2. We are HTML editors	1. We are co authors 2. We are meteorologists
<b>Music</b>	In Year 4, the children have a weekly instrument lesson on the djembe. This covers most of the music curriculum in Y4, but for aspects that are less well-covered we supplement from the following units:		
	Mamma Mia Glockenspiel Stage 2	Easter Production Stop	Lean on Me Blackbird
<b>P.E.</b> (Physical Education)	Invasion games (football) Net and wall games (dodgeball) Dance	Gymnastics (flexibility, strength) Dance Invasion Games (hockey)	Striking and fielding (cricket) Athletics Gymnastics (control and balance)
<b>Foreign language</b> French	Numbers to 31 Days, months, seasons Christmas in France	Dates, birthdays Sports and activities	Weather and seasons Today, tomorrow, yesterday Retell a story (4 friends)
<b>PSHCE</b> (Personal Social Health and Citizenship Education)	Currently under review (PSHCE is still being taught using a modified version of our previous curriculum)		
<b>Key visits, visitors and experiences</b>	Romans – drama or visitor	Lineham Farm Easter Production	Visit to Tropical World