

	Autumn	Spring	Summer
English	<p>Gorilla Narrative</p> <p>Leon and the Place Between Diary</p>	<p>Escape from Pompeii Historical narrative</p> <p>When the Giant Stirs Adventure fiction</p>	<p>Rainforest text (The great Kapok tree and Where the forest meets the sea) Information writing</p> <p>Blue John Explanation letter</p>
Maths	<p>Autumn 1- Number: Place Value Addition and Subtraction</p> <p>Autumn 2- Number: Multiplication and Division</p> <p>Measurement: Length and Perimeter</p>	<p>Spring 1- Number: Multiplication and Division</p> <p>Measurement: Area</p> <p>Fractions</p> <p>Spring 2- Fractions</p> <p>Decimals</p>	<p>Summer 1- Decimals</p> <p>Measurement: Money</p> <p>Time</p> <p>Summer 2- Statistics</p> <p>Geometry: Properties of Shape Position and direction</p>
Science	<p><u>Electricity</u></p> <p>Identify common appliances that run on electricity</p> <p>Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers</p>	<p><u>Sound</u></p> <p>Identify how sounds are made, associating some of them with something vibrating</p> <p>Recognise that vibrations from sounds travel through a medium to the ear</p> <p>Find patterns between the pitch of a sound and features of the object that produced it</p>	<p><u>Living things and their habitats</u></p> <p>Recognise that living things can be grouped in a variety of ways</p> <p>Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment</p>

	<p>Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit</p> <p>Recognise some common conductors and insulators, and associate metals with being good conductors.</p> <p><u>States of matter</u></p> <p>Compare and group materials together, according to whether they are solids, liquids or gases</p> <p>Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)</p> <p>Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.</p>	<p>Find patterns between the volume of a sound and the strength of the vibrations that produced it</p> <p>Recognise that sounds get fainter as the distance from the sound source increases.</p>	<p>Recognise that environments can change and that this can sometimes pose dangers to living things.</p> <p><u>Animals including humans</u></p> <p>Describe the simple functions of the basic parts of the digestive system in humans</p> <p>Identify the different types of teeth in humans and their simple functions</p> <p>Construct and interpret a variety of food chains, identifying producers, predators and prey</p>
History	Ancient Greeks	Romans	Local study

	<p>What was life like in Ancient Greece and how have its achievements influenced us today?</p>	<p>What was the Roman Empire and how has it impacted Britain?</p>	
Geography	<p>Use maps atlases globes & digital/computer mapping to locate countries and describe features of rivers studied</p> <p>Describe and understand key aspects of physical and human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals & water</p> <p>Describe and understand key aspects of physical geography: volcanoes, earthquakes.</p> <p>Understand geographical similarities and differences through the study of human resources including energy, food, minerals & water</p> <p>Locate countries, using maps to focus on Europe (incl. Russia) concentrating on environmental regions, key physical/human characteristics, countries, and major cities.</p>	<p>Understand geographical similarities and differences through the study of human and physical geography of a region in a European country (Pompeii area)</p> <p>Use maps atlases globes & digital/computer mapping to locate countries and describe features of rivers studied</p> <p>Locate countries, using maps to focus on Europe (incl. Russia) concentrating on environmental regions, key physical/human characteristics, countries, and major cities.</p> <p>Describe and understand key aspects of physical and human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals & water (e.g. Why did the Romans want these?)</p> <p>Describe and understand key aspects of physical geography: volcanoes, earthquakes.</p>	<p>Use maps atlases globes & digital/computer mapping to locate countries and describe features of rivers studied</p> <p>Use fieldwork to observe, measure, record and present the human and physical features in in a river study, using a range of methods, including sketch maps, plans and graphs, and digital technologies.</p> <p>Describe and understand key aspects of physical and human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural</p>

<p>Art</p>	<p>Explore pillars of ancient Greece – design, sketch and draw a Greek building</p> <p>Discuss own work and work of other sculptors analyse and interpret natural and manmade forms of construction</p> <p>Identify and draw the effect of light scale and proportion</p>	<p>3D roman mosaic Artist – David Shepherd</p> <p>Identify and draw the effect of light scale and proportion</p> <p>Use sketchbook for recording textures/patterns</p> <p>Interpret environmental and manmade patterns</p> <p>Modify and adapt print</p> <p>Explore environmental and manmade patterns</p> <p>Tessellation</p>	<p>Sketching the environment (Marshall’s Arm)</p> <p>Use sketchbook for recording textures/patterns</p> <p>Interpret environmental and manmade patterns</p> <p>Modify and adapt print</p> <p>Explore environmental and manmade patterns</p>
<p>D&T</p>	<p>Sew a minotaur.</p> <p>Use a wider variety of stitches.</p> <p>Observation and design of textural art.</p> <p>Compare different fabrics.</p> <p>Prepare a Greek Salad.</p> <p>Prepare ingredients hygienically using appropriate utensils.</p> <p>Follow a recipe.</p>	<p>Design and build a Roman mangonel.</p> <p>Choose suitable techniques to construct products or to repair items.</p> <p>Strengthen materials using suitable techniques.</p> <p>Use scientific knowledge of the transference of forces to choose appropriate mechanisms for a product (such as levers, winding mechanisms, pulleys and gears).</p>	<p>Make and package Hartford Salt.</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>Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.</p>

	Assemble or cook ingredients (controlling the temperature of the oven or hob, if cooking).		
Music	Autumn 1- How music brings us together? Autumn 2- How music connects us with the past?	Spring 1- How does music make the world a better place? Spring 2- How does music teach us with our community?	Summer 1- How does music shape our way of life? Summer 2- How does music connect us with the environment?
R.E	Autumn 1- How do Jews demonstrate their faith through their communities? Autumn 2- Why do Christians think about Incarnation at Christmas?	Spring 1- How did Jesus teach about God and values through parables? Spring 2- How can I understand different Easter concepts?	Summer 1- What is humanism? Summer 2- How do Hindus worship?
Guided Reading	Autumn 1- A World Full of Animal Stories: 50 Folk Tales and Legends by Angela McAllister Genre – Fiction: traditional tales Autumn 2- The Train to Impossible Places by P.G Bell Genre – Fiction: fantasy	Spring 1- DKfindout! Volcanoes by Maria Gill Genre – Information Spring 2- Ariki and the Island of Wonders by Nicola Davies Genre – Fiction: adventure	Summer 1- Fantastically Great Women who Saved the Planet by Kate Pankhurst Plastic Pollution by The Literacy Company Genre – Recount: biography, Information Summer 2- A Myth-Hunter’s Travel Guide by The Literacy Company Genre – Information