

| | Autumn | Spring | Summer |
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| 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> |

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| | <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</p> <p>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 |

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| | <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> | |
| <p>Geography</p> | <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> |

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| <p>Art</p> | <p><u>Storytelling Through Drawing</u></p> <p>Explore how artists create sequenced drawings to share and tell stories. Create accordion books or comic strips to retell poetry or prose through drawing.</p> | <p><u>Exploring Still Life</u></p> <p>Explore artists working with the genre of still life, contemporary and more traditional. Create your own still life inspired art work.</p> | <p><u>Sculpture, Structure, Inventiveness & Determination</u></p> <p>What can artists learn from nature? Nurture personality traits as well as technical skills.</p> |
| <p>D&T</p> | <p><u>Food: Healthy and Varied Diets</u></p> <p>Investigate a range of food products. Carry out sensory evaluations on the contents of the food. Learn to select and use a range of utensils. Explore food preparation and cooking techniques. Discuss basic food hygiene.</p> | <p><u>Mechanical Systems: Levers and Linkages</u></p> <p>Investigate, analyse and evaluate a range of lever and linkage mechanisms. Develop a design brief. Use annotated sketches to plan their ideas. Distinguish between fixed and loose pivots. Generate realistic ideas and designs. Evaluate the final products.</p> | <p><u>Electrical Systems: Simple Circuits and Switches</u></p> <p>Construct a simple series electric circuit. Discuss the purpose of battery powered products. Use annotated sketches to explore their ideas. Consider main stages in construction. Evaluate throughout and adapt if necessary. Produce a working torch.</p> |

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| | 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 |