

YEAR 4 CURRICULUM OVERVIEW (LTP) (Class 9 and 10)



	Term 1	Term 2	Term 3
Topic title	<p>Invasions</p>  <p>HISTORY</p>	<p>Misty Mountain, Winding River</p>  <p>GEOGRAPHY</p>	<p>Ancient Civilisations</p>  <p>HISTORY</p>
Memorable experience	The Ruin. [Warp and Weft] - Textiles through time	River visit. [Vista] - What a view!	What is a civilisation? [Tomb Builders] - Identifying simple machines
Innovate challenge	Viking hoard. [Warp and Weft] - Creating wall hangings	Learn about the Lakes. [Vista] - My landscape	Exploring the Indus Valley civilisation. [Tomb Builders] - Designing simple machines
First Hand Experiences		The Deep Residential Trip	
Suggested Texts	The Saga of Erik the Viking – Terry Jones 	King of the Cloud Forests – Michael Morpurgo 	Secrets of a Sun King – Emma Carroll 
English	Beowulf  How to Train your Dragon	King of the Cloud Forests  Oliver and the Seawigs	Secrets of a Sun King  I was there: Tutankhamun's Tomb

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	 <p>Narrative writing Kennings Poems Character descriptions Newspaper writing Diary Writing</p>	 <p>Non-chronological reports Poetry Newspaper reports Diaries</p>	 <p>Biographies Letters Myths Poetry</p>
<p>Book Study</p>	<p>Beowulf and Non Fiction texts.</p>  <p>Vocabulary Retrieval Inference Explain Prediction</p>	<p>King of the Cloud Forests and Non Fiction texts</p>  <p>Vocabulary Retrieval Inference Explain Prediction</p>	<p>Secrets of a Sun King and Non Fiction texts</p>  <p>Vocabulary Retrieval Inference Explain Prediction</p>
<p>Maths</p>	<p>Power Maths Unit 1 - Place Value Unit 2 - Place value Unit 3 - Addition and Subtraction Unit 4 - Perimeter Unit 5 (Started) - Multiplication and Division</p>	<p>Power Maths Unit 5 (Continued) - Multiplication and Division Unit 6 - Multiplication and Divisions Unit 7 - Area Unit 8 - Fractions Unit 9 - Fractions Unit 10 - Decimals</p>	<p>Power Maths Unit 11 - Decimals Unit 12 - Money Unit 13 - Time Unit 14 - Statistics Unit 15 - Geometry - angles and 2D shapes Unit 16 - Geometry - position and direction</p>
<p>Science</p>	 <p>[Animals, including humans] This project teaches children about the human digestive system. They explore the main parts, starting with the mouth and teeth, identifying teeth types and their functions. They link this learning to animals' diets</p>	 <p>[States of Matter] This project teaches children about solids, liquids and gases and their characteristic features. They observe how materials change state as they are heated and cooled, and</p>	 <p>[Electricity] This project teaches children about electrical appliances and safety. They construct simple series circuits and name their parts and functions, including switches, wires and cells. They</p>

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	<p>and construct food chains to show the flow of energy.</p>  <p>[Sound] This project teaches children about sound and how sounds are made and travel as vibrations through a medium to the ear. They learn about pitch and volume and find out how both can be changed.</p>	<p>learn key terminology associated with these processes.</p>  <p>[Living Things and their Habitats] This project teaches children about the grouping of living things, known as classification. They study local and wider habitats and use classification keys to identify living things. Children also learn about the impact of human influences on habitats and their living things.</p>	<p>investigate electrical conductors and insulators and identify common features of conductors.</p>
<p>Computing</p>	<p>Online Safety Coding</p>	<p>Spreadsheets & Writing for different audiences Logo & Animation</p>	<p>Effective searching and Hardware investigators. Making music</p>
<p>Art and Design</p>	 <p>[Contrast and Complement (Y3)] - This project teaches children about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.</p>  <p>[Warp and Weft] - Weaving; Exploring yarns, This project teaches children about the art form of weaving and how it has developed over time, including the materials and techniques required to create woven patterns and products.</p>	 <p>[Vista] - Landscape; Perspective. This project teaches children about the techniques that artists use when composing landscape images, such as colour and atmosphere.</p>  <p>[Animal] – This project teaches children about the historical and cultural portrayal of animals in art. They study the visual qualities of animals through sketching, printmaking and clay modelling.</p>	 <p>[Statues, Statuettes and Figurines] - This project teaches children about the 3-D representation of the human form, including statues, statuettes and figurines. They study examples from ancient civilisations, and use their clay skills to create a Sumer-style figurine.</p>  <p>[Islamic Art] - This project teaches children about geometric shapes used in Islamic art. They use their clay skills to create relief sculptures based on geometric motifs.</p>

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<p>Design and Technology</p>	 <p>[Fresh Food, Good Food] - Food preservation techniques; Exploring food packaging; Prototypes; Designing, making and packaging healthy snacks. This project teaches children about food decay and preservation. They discover key inventions in food preservation and packaging, then make examples. The children prepare, package and evaluate a healthy snack.</p>	 <p>[Functional and Fancy Fabrics] - This project teaches children about home furnishings and the significant designer William Morris. They learn techniques for decorating fabric, including block printing, hemming and embroidery and use them to design and make a fabric sample.</p>	 <p>[Tomb Builders] - Simple and compound machines. This project teaches children about simple machines, including wheels, axles, inclined planes, pulleys and levers, exploring how they helped ancient builders to lift and move heavy loads.</p>
<p>Geography</p>	<p>Geographical sources</p>  <p>[Interconnected World] - Compass points; Four and six-figure grid references; Tropics of Cancer and Capricorn; Countries, climate and culture of North and South America; Significant physical features of the UK; Renewable and non-renewable energy; National Rail network; UK canal network; Fieldwork; Local enquiry. This essential skills and knowledge project teaches children about compass points and four and six-figure grid references. They learn about the tropics and the countries, climates and culture of North and South America. Children identify physical features in the United Kingdom and learn about the National Rail and canal networks. They conduct an enquiry to prove a hypothesis, gathering data from maps and surveys before drawing conclusions.</p>	 <p>Rivers; Maps; Grid references; Contour lines; Physical processes – erosion, transportation and deposition; World rivers; Aerial images; Mountains; UK mountains; World mountains; Compass points; Water cycle; Altitudinal zones; Data analysis. This project teaches children about the characteristics and features of rivers and mountain ranges around the world, including a detailed exploration of the ecosystems and processes that shape them and the land around them.</p>	<p>Geography revision and retrieval practice.</p>
<p>History</p>			

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	Roman withdrawal from Britain; Chronology of invasion; Anglo-Saxon invasion; Anglo-Saxon kingdoms, beliefs and customs; Religion; Everyday life in Anglo-Saxon Britain; Viking invasion; Everyday life in Viking Britain; Significant people – King Athelstan; Norman invasion; Legacy. This project teaches children about life in Britain after the Roman withdrawal. Children will learn about Anglo-Saxon and Viking invasions up to the Norman conquest.		Features of civilisations; Ancient Sumer; Ancient Egypt; Indus Valley civilisation; Artefacts; Timelines; New inventions and technology; Everyday life; Social hierarchy; Significant leaders; End of ancient civilisations. This project teaches children about the history of three of the world’s first ancient civilisations: ancient Sumer, ancient Egypt and the Indus Valley civilisation. Children will learn about the rise, life, achievements and eventual end of each civilisation.
MFL (Spanish)	Phonetics 2 Presenting Myself Family	Goldilocks or Tudors Habitats	Classroom My Home
Music	Ukulele Lessons	Ukulele Lessons	Ukulele Lessons
PSHE	What strengths, skills and interests do we have? How do we treat each other with respect?	How can we manage our feelings? How will we grow and change?	How can our choices make a difference to others and the environment? How can we manage risk in different places?
Physical Education	Unit 1 Personal Skills - I can persevere with a task and improve my performance through regular practice. I cope well and react positively when things become difficult. Coordination - Footwork Static Balance - One leg Unit 2 Social Skills -I cooperate well with others and give helpful feedback. I help organise roles and responsibilities and I can guide a small group through a task. Dynamic Balance to Agility - Jumping and landing	Unit 3 Cognitive skills - I can identify specific parts of performance to work on. I can understand ways (criteria) to judge performance. I can use my awareness of space and others to make good decisions. Dynamic Balance - On a Line Coordination - Ball skills Unit 4 Creative Skills - I can link actions and develop sequences of movements that express my own ideas.	Unit 5 Physical Skills - I can perform a variety of movements and skills with good body tension. I can link actions together so that they flow. Agility - Reaction/response Static balance - floor work Unit 6 Health and Fitness I can describe the basic fitness components. I can explain how often and how long I should exercise to be healthy. I can record and monitor how hard I am working.

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	Static Balance - Seated	I can change tactics, rules or tasks to make activities more fun or more challenging. Sending and receiving Counter balance	Agility - Ball Chasing Static Balance - Stance
RE	<p>What can we learn from great leaders and inspiring examples in today's world? Hinduism/ Buddhism/ Christianity Ghandi, Mother Teresa Martin Luther King</p> <p>Why do Christians believe that Jesus is 'Light of the World'? Christian Signs and symbols introduction Christmas; Festival of light Jesus -Light of the world Symbol - Light Advent Christingle Helen Keller St. Lucia</p>	<p>How do people express their religious and spiritual ideas on pilgrimages? Buddhism/ Christianity/ Pilgrimages/ special journey Symbols Places of worship</p> <p>Why is Easter so important for Christians? Christian Easter Triumphant entry Last Supper (Bread wine) Garden of Gethsemane Trial and Crucifixion Resurrection Holy Communion Belief and responses to Jesus</p>	<p>Why do Buddhists meditate? Buddhism Buddha Meditation Monks</p> <p>What can we learn from inspiring leaders who started religions? Buddhism/ Jewism/ Christianity Moses Story of the Exodus 10 commandments Enlightenment of the Buddha</p>