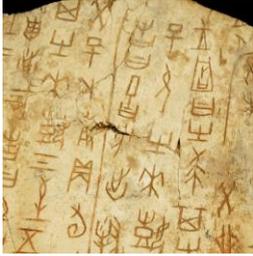
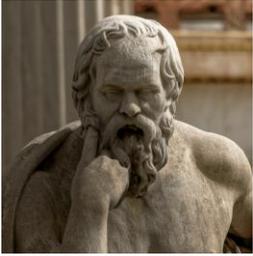
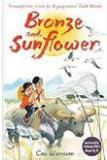
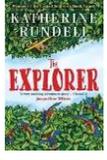
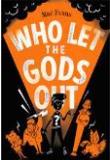


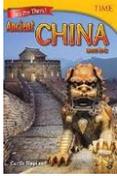
**YEAR 5 CURRICULUM OVERVIEW (LTP) (Class 11 and 12)**



	Term 1	Term 2	Term 3
<b>Topic title</b>	<p><b>Dynamic Dynasties</b></p>  <p>HISTORY</p>	<p><b>Sow, Grow, Farm</b></p>  <p>GEOGRAPHY</p>	<p><b>Groundbreaking Greeks</b></p>  <p>HISTORY</p>
<b>Memorable experience</b>	<p>The Yellow Emperor and the Xia Dynasty.</p> <p>[Taotie] - Exploring taotie motifs</p>	<p>Allotment visit.</p> <p>[Eat the Seasons] - Seasonality</p>	<p>Time team.</p> <p>[Architecture] - Architecture over time</p>
<b>Innovate challenge</b>	<p>Life after the Shang Dynasty.</p> <p>[Taotie] - Making taotie pieces</p>	<p>Market gardeners.</p> <p>[Eat the Seasons] - Seasonal soups</p>	<p>The ancient Greeks' greatest idea.</p> <p>[Architecture] - Building design</p>
<b>First Hand Experiences</b>	<p>National Space Centre</p>		
<b>Suggested Texts</b>	<p>Bronze and Sunflower – Cao Wenxuan</p>  <p>Non Fiction texts on Ancient China and Lady Fu Hao</p>	<p>The Explorer - Katherine Rundell</p>  <p>The Secret Garden - Frances Hodgson Burnett</p> 	<p>Who Let the Gods Out? – Maz Evans</p> 
<b>English</b>	<p>Non - Chronological reports; Narrative poems; Biographies; Stories from another culture;</p>	<p>Non-chronological reports; Diaries; Leaflets; Balanced arguments</p>	<p>Greek myths; Balanced arguments; Playscripts; Odes</p>

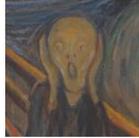
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<p><b>Book Study</b></p>	<p>Ancient China (Non - Fiction)</p>  <p>Retrieval Inference Prediction Vocabulary Explain Knowledge Summary Sequence</p>	<p>The Explorer - Katherine Rundell (Fiction)</p>  <p>The Secret Garden - Frances Hodgson Burnett</p>  <p>Retrieval Inference Prediction Vocabulary Explain Knowledge Summary Sequence</p>	<p>(Non Fiction) texts on Greeks.</p>  <p>Retrieval Inference Prediction Vocabulary Explain Knowledge Summary Sequence</p>
<p><b>Maths</b></p>	<p><b>Power Maths</b>  <b>Unit 1</b> – Place Value within 100,000 (8 lessons)  <b>Unit 2</b> – Place Value within 1,000,000 (8 lessons)  <b>Unit 3</b> – Addition &amp; Subtraction (10 lessons)  <b>Unit 4</b> – Graphs &amp; Tables (5 lessons)  <b>Unit 5</b> – Multiplication &amp; Division (1) (10 lessons)  <b>Unit 6</b> – Measure – Area &amp; Perimeter (7 lessons)</p>	<p><b>Power Maths</b>  <b>Unit 7</b> – Multiplication &amp; Division (11 lessons)  <b>Unit 8</b> – Fractions (1) (8 lessons)  <b>Unit 9</b> – Fractions (2) (12 lessons)  <b>Unit 10</b> – Fractions (3) (7 lessons)  <b>Unit 11</b> – Decimals &amp; Percentages (12 lessons)</p>	<p><b>Power Maths</b>  <b>Unit 12</b> – Decimals (15 lessons)  <b>Unit 13</b> – Geometry – Properties of Shapes (1) (7 lessons)  <b>Unit 14</b> – Geometry – Properties of Shapes (2) (5 lessons)  <b>Unit 15</b> – Geometry – Position &amp; Direction (4 lessons)  <b>Unit 16</b> – Measure – Converting Units (10 lessons)  <b>Unit 17</b> – Measure – Volume &amp; Capacity (4 lessons)                  Revisit and Consolidation</p>
<p><b>Science</b></p>	 <p>[Forces]</p> <p>This project teaches children about the forces of gravity, air resistance, water resistance and friction, with children exploring their effects. They learn</p>	 <p>[Animals, including humans]</p> <p>This project teaches children about the human life cycle. They explore growth and development to old</p>	 <p>[Properties and changes of materials]</p> <p>This project teaches children about the wider properties of materials and their uses. They learn about the reversible mixing of materials, including</p>

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	<p>about mechanisms, their uses and how they allow a smaller effort to have a greater effect.</p>  <p>[Earth and Space] This project teaches children about our Solar System and its spherical bodies. They describe the movements of Earth and other planets relative to the Sun, the Moon relative to Earth and the Earth's rotation to explain day and night.</p>	<p>age, including the changes experienced during puberty and human reproduction.</p> <p>Food chains and webs; Life cycles; Plant reproduction; Growing plants; Modern farming</p>	<p>the process of dissolving, and how mixtures can be separated. Irreversible changes, such as burning and rusting, are also observed.</p>
<p><b>Computing</b></p>	<p>Online Safety</p> <p>Word Processing</p>	<p>Coding</p>	<p>Databases</p> <p>Modelling</p>
<p><b>Art and Design</b></p>	 <p>[Tints, Tones and Shades] - This project teaches children about colour theory by studying the colour wheel and exploring mixing tints, shades and tones. They learn about significant landscape artworks and features of landscapes before using this knowledge to create landscape paintings.</p>  <p>[Taotie] - Taotie motifs; Casting methods; Watercolour. This project teaches children about the significance and art of the taotie motif, including ancient and contemporary casting methods.</p>	 <p>[Line, Light and Shadows] - This project teaches children about the visual qualities of line, light and shadow. They explore the work of Pablo Picasso and Rembrandt and are introduced to a range of shading techniques. They take black and white photographs and use pencil, pen and ink wash to reimagine their photographs in a shaded drawing.</p>  <p>[Nature's Art] – This project teaches children about the genre of land art. They work outdoors to sketch natural forms and explore the sculptural potential of natural materials before working collaboratively to create land art installations.</p>	 <p>[Mixed Media] - This project teaches children about paper and fabric collage. They explore mixed media artworks and create a small-scale mixed media collage.</p>  <p>[Expression] - This project teaches children about the Expressionist art movement and the 'Father of Expressionism', Edvard Munch. They explore different ways to portray feelings and emotions in art to create an imaginative self-portrait.</p>

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<p><b>Design and Technology</b></p>	 <p>[Moving Mechanisms] - This project teaches children about pneumatic systems. They experiment with pneumatics before designing, making and evaluating a pneumatic machine that performs a useful function.</p>	<p>Seasonality.</p>  <p>[Eat the Seasons] - Cooking; Nutrition. This project teaches children about the meaning and benefits of seasonal eating, including food preparation and cooking techniques.</p>	 <p>[Architecture] - Architecture over time; Greek architecture; Structural support, stiffness and stability; Building design. This project teaches children about how architectural style and technology has developed over time and then use this knowledge to design a building with specific features.</p>
<p><b>Geography</b></p>	 <p>[Investigating Our World] - This essential skills and knowledge project teaches children about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. Children learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.</p>	 <p>Land use in the UK; Allotments; Farming in the UK; Maps; Grid references; Climate zones; Physical features of North and South America; Farming in North and South America; Food transportation. This project teaches children about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas.</p>	<p>Interpreting geographical sources</p>
<p><b>History</b></p>	 <p>Ancient China; Timelines and chronology; Shang Dynasty; Sources and artefacts; Oracle bones and religious beliefs; Bronze Age in ancient China; Historical enquiry; Significance of jade and silk; Power and social hierarchy; Everyday life; Warfare; Significant individual – Di Xin; End of the Shang Dynasty; Bronze Ages around the world; Life after the Shang Dynasty; Legacy.</p>	<p>Dig for Victory</p>	 <p>Ancient Greek periods – Minoan civilisation, Mycenaean civilisation, Dark Age, Archaic period, Classical period, Hellenistic period; Chronology and timelines; Primary and secondary sources; City states; Democracy; Role of men and women; Social hierarchy; Great Athenians; the Acropolis; Greek art, culture, architecture, philosophy, medicine and mathematics; Olympic Games; Alexander the Great; End of the Greek Empire; Legacy.</p>

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	This project teaches children about the history of ancient China, focusing primarily on the Shang Dynasty, and explores the lasting legacy of the first five Chinese dynasties, some of which can still be seen in the world today.		This project teaches children about developments and changes over six periods of ancient Greek history, focusing on the city state of Athens in the Classical age, and exploring the lasting legacy of ancient Greece.
<b>MFL (Spanish)</b>	Phonetics 2  Presenting Myself  Family	Goldilocks or Tudors  Habitats	Classroom  My Home
<b>Music</b>	 <p>Livin' on a prayer This is a six-week Unit of Work. All the learning is focused around one song: Livin' On A Prayer. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other classic rock songs.</p>  <p>Classroom Jazz This is a six-week Unit of Work that builds on previous learning. All the learning is focused around two tunes: Three Note Bossa and The Five Note Swing.</p>	 <p>Make You Feel My Love This is a six-week Unit of Work. All the learning is focused around one song: Make You Feel My Love. The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other Pop Ballads.</p>  <p>This is a six-week Unit of Work. All the learning is focused around one song: The Fresh Prince Of Bel-Air. The material presents an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.</p>	 <p>Dancing in the Streets All the learning in this unit is focused around one song: Dancing In The Street by Martha And The Vandellas.</p>  <p>[Reflect, Rewind and Replay] This Unit of Work consolidates the learning that has occurred during the year. All the learning is focused around revisiting songs and musical activities, a context for the History of Music and the beginnings of the Language of Music.</p>
<b>PSHE</b>	Being Me in my World	Dreams and Goals?	Relationships
<b>Physical Education</b>	Coordination Ball Skills Agility Reaction and Response Swimming	Dynamic Balances and Counter Balances Swimming	Static Balances Coordination

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<b>RE</b>	Why is Harvest important? Harvest Festivals Sukkot Sukkah Famine Third World Fruits of the Spirit	What is expected of a person in following a religion or belief? Gurus 5K's Gurdwara	Where, how and why do people worship?  Consider: what happens in holy buildings? Linking to History and design technology pupils consider how the architecture, furniture and use of churches, mosques, synagogues, mandirs, viharas / Buddhist centres or gurdwaras expresses the community's way of life, values and beliefs.
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