

<p style="text-align: center;"><b>English</b></p> <p><b>Genres</b>  Narrative  Informal and formal letters  Poetry  Non-fiction reports  Persuasive Writing  <b>Content Focus:</b>  Plan writing by identifying audience and purpose  Consider how authors develop characters and settings to support own writing  Integrate dialogue into writing  Evaluate and edit work focusing on tense  Ensure correct subject and verb agreement when using singular and plural  Write legibly, fluently and with increasing speed  <b>Class Texts</b>  The Firework Maker's Daughter  The Shang Dynasty  Haikus  <b>SPaG focus</b>  Spelling Shed scheme followed for spelling  Parenthesis  Commas to clarify meaning and avoid ambiguity  Relative clauses  Building cohesion  Adverbials of time, place and number</p>	<p style="text-align: center;"><b>Maths</b></p> <p><b>Decimals</b>  Add and subtract decimals within 1 and across the whole  Add and subtract numbers with decimals  Add and subtract wholes and decimals  Multiply and divide decimals by 10, 100 and 1,000  <b>Properties of Shapes</b>  Measure angles in degrees using a protractor  Draw lines and angles accurately  Calculate lengths and angles in shapes  Explore regular and irregular polygons  Reason about 3D shapes  <b>Position and direction</b>  Explore position in the first quadrant  Explore reflection  Use coordinates for reflection  Explore translation  Use coordinates for translation  <b>Measurement</b>  Explore kilograms and kilometres, milligrams and millilitres  Understand metric and imperial units  Convert units of time  Explore timetables  <b>Volume</b>  Compare and estimate volume  Estimate capacity</p>	<p style="text-align: center;"><b>Science</b></p> <p><b>Living things and their habitats</b>  Describe the life process of reproduction in some plants and animals  Describe the life cycle of a mammal  Describe sexual reproduction in mammals  Explore Jane Goodall's work on chimpanzees  Describe the differences in the life cycles of an amphibian and an insect  Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird</p> <p><b>Animals, including humans</b>  Describe the changes as humans develop to old age  Record data using bar charts and line graphs  Describe the main changes that occur through puberty  Identify the changes that take place in old age  Understand the gestation period for animals  Understand the life expectancy of animals</p>
<p style="text-align: center;"><b>Music</b></p> <p>Understand when to use varying volumes, pitch and expression  Layer sounds to create effects  Compose a soundscape  Compose melodic and rhythmic phrases  Interpret musical notation  Reflect on compositions  Sing expressively  Perform compositions from memory  Take part in rounds and in three-part harmonies and descants  Perform rhythmic and melodic patterns on an instrument</p>	<div style="text-align: center;">  <p><b>YEAR 5</b>  <b>Curriculum Overview</b></p> <h1 style="margin: 0;">The Shang Dynasty</h1> <p><b>Summer 2020</b></p> </div>	<p style="text-align: center;"><b>Design and Technology</b></p> <p>Design products that are innovative and appeal to individuals or groups  Build frameworks using a range of materials: wood, card, corrugated plastic  Cut internal shapes  Select the most appropriate join for his/her design  Collect feedback from others to find out how to improve his/her product</p>
<p style="text-align: center;"><b>History</b></p> <p><b>Focus: Ancient China</b>  Examine artefacts and explain what they show us about that time in history  Examine periods in world history; identifying contrasts with and influences on British society at the time</p>		<p style="text-align: center;"><b>Geography</b></p> <p>Locational knowledge: Asia - physical/human landmarks, countries and major cities  Understand climate zones, biomes, vegetation belts and the water cycle  Understand economic activity and the distribution of natural resources including energy, food, minerals and water</p>
<p style="text-align: center;"><b>French</b></p> <p>Produce short pieces of writing, in simple sentences, that seek and convey information and opinions  Travel  Making conversation</p>		<p style="text-align: center;"><b>Computing</b></p> <p>Design and write a programme that simulates a physical system  Understand the opportunities computer networks offer for collaboration</p>
<p style="text-align: center;"><b>RE</b></p> <p>Core themes: How do Christians decide how to live? 'What would Jesus do?'  What do Christians believe Jesus did to 'save' people?</p>	<p style="text-align: center;"><b>PSHE</b></p> <p>The working world  A world without judgement  Growing and changing (only if we are back in school)</p>	<p style="text-align: center;"><b>PE</b></p> <p>The sports focused on this term will be: Cricket, Gymnastics, Athletics and Rounders.</p>