

<p style="text-align: center;">English</p> <p>Genres Historical Fiction Information Text Biography Balanced Argument Content Focus: Drafting and writing Précising longer passages Using organisational and presentational devices to structure text Proof-reading, editing and improving Class Texts <i>Children of the New Forest</i> <i>The Bedford Chronicles</i> <i>Pilgrim's Progress</i> Play Scripts SPaG focus Sentence types: clauses and phrases Relative clauses Expanded noun phrases Devices to build cohesion Parenthesis: brackets, dashes and commas</p>	<p style="text-align: center;">Maths</p> <p>Multiplication and Division Multiplying 4-digit numbers by 1-digit numbers and 2-digit numbers and 3-digit numbers by 2digit numbers Exploring multiplication with exchange Using formal methods of multiplication Finding remainders in short division Fractions Equivalent fractions Converting improper fractions Counting up and down in a given fraction Comparing and ordering fractions Adding and subtracting fractions Multiplying fractions by integers Using fractions as operations Decimals and percentages Exploring decimals up to 2.d.p and as fractions Understanding thousandths Rounding decimals Order and compare decimals Understanding percentages Recognising percentages as fractions and decimals</p>	<p style="text-align: center;">Science</p> <p>Scientists and inventors Find out about the work of naturalists and animal behaviourists (David Attenborough and Jane Goodall) Find out about the development of the smallpox vaccine (Edward Jenner) Describe the life and work of Eva Crane Scientific Skills: Identify scientific evidence that has been used to support or refute ideas or arguments Plan different types of scientific enquiries to answer questions (Da Vinci) Use scientific vocabulary related to scientific method when conducting an investigation: dependent/independent <i>variable</i>, <i>control</i> Living things and their habitats Describe the life process of reproduction in some plants and animals Describe the life cycle of a mammal Describe sexual reproduction in mammals Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird</p>
<p style="text-align: center;">Music</p> <p>Explore how music has changed over time Compare Baroque composers and musicians Listen for key features in a piece and describe using musical terms Explore reasons for tempo choices Understand when to use varying volumes, pitch and expression Layer sounds to create effects Compose a soundscape Compose melodic and rhythmic phrases Start to interpret musical notation</p>	<div style="text-align: center;">  <p>YEAR 5 Curriculum Overview</p> <p><i>England in the 1600s</i> <i>Cromwell / Bunyan</i></p> <p>Spring 2022</p> </div>	<p style="text-align: center;">Design and Technology</p> <p>Celebrating cultural biodiversity Understand what different affects food types have on the body. Understands how different foods are produced in different areas of the world Understands that some foods are seasonal and can give some examples</p>
<p style="text-align: center;">History</p> <p>Discuss the impact, causes and effects of historical changes in Britain [English Civil War and Oliver Cromwell] Understand the term 'Restoration' and changes to British democracy / the power of the monarchy Discuss the impact of significant historical events, people and places in the locality Place people and periods of time in chronological order Analyse sources of information Focus: Local Area Study <i>The Life of John Bunyan</i></p>		<p style="text-align: center;">Geography</p> <p>Locate places using a 6 figure grid reference and the 8 points on a compass Follow a route on a small scale map Read the scale on contour lines on an OS map Use photographs and standard and nonstandard measurements to create an accurate map of an area Explore and explain topical geographical issues the local area and understand how these issues have changed over time Understand how human and physical features in places in the UK have changed over time</p>
<p style="text-align: center;">French</p> <p>Read a text in the language and explain the main points Use a bilingual dictionary Identify examples of basic grammatical rules in French Use the verbs <i>être</i> and <i>avoir</i> and recognise their different parts Vocabulary development: fruits and vegetables; clothes</p>	<p style="text-align: center;">Computing</p> <p>3D modelling Design and create systems that accomplish given goals</p> <p>Understand the importance of using technology safely, respectfully and responsibly Identify a range of ways to report concerns Evaluate digital content</p>	<p style="text-align: center;">Art and Design</p> <p>Use observational skills to replicate images by well-known artists [Vermeer] Explore the impact of well-known artists Understand the terms realism and chiaroscuro Use hard and soft lines Use line and perspective in 3D drawings</p>
<p style="text-align: center;">RE</p> <p>Core themes: Values: What matters most to Humanists and Christians? How and why do some people inspire others?</p>	<p style="text-align: center;">PSHE</p> <p>Core themes: Our roles and responsibilities as part of a community / Mindfulness and Mental Health activities</p>	<p style="text-align: center;">PE</p> <p>Dance and Basketball in Spring 1 Gym and Tennis in Spring 2</p>