



<p><b><u>Literacy</u></b></p> <p><b>Fiction</b> Alien Landing – found object science fiction stories</p> <p><b>Poetry</b> Reading, discussing, writing and performing poetry that uses figurative language to create images/Haiku and Cinquain</p> <p><b>Non Fiction</b> Non-chronological reports Explanations</p> <p><b>Specific Grammar</b> Using adverbials of time, place and number to create links between paragraphs; using dialogue; use punctuation for parenthesis: brackets, commas, dashes; Understand and use modal verbs.</p>	<p><b><u>Maths</u></b></p> <p><b>Perimeter and Area:</b> measure perimeter; calculate perimeter; area of rectangles, compound shapes and irregular shapes.</p> <p><b>Multiplication and Division</b> Multiply numbers up to 4 digits by a 1 or 2 digit number using a formal written method, including long multiplication for 2 digit numbers. Divide numbers up to 4 digits by a one digit number using the formal written method; interpret remainders appropriately for the context.</p> <p><b>Fractions</b> Compare and order fractions; equivalent fractions; mixed numbers and improper fractions, writing fractions greater than 1 as a mixed number; add and subtract fractions; multiply proper fractions and mixed numbers by whole numbers; finding fractions of amounts; using fractions as operators</p>	<p><b><u>Science</u></b></p> <p><b>Earth and Space</b> Understanding the movement of the Earth and other planets in relationship to the Sun and the moon in relationship to the Earth. Understanding day and night in terms of the sun’s rotation</p> <p><b>Living things and their habitats</b> Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Describe the life process of reproduction in some plants and animals.</p>	<p><b><u>Computing</u></b></p> <p><b>E-safety</b> Citing sources</p> <p><b>Databases:</b> Searching a database, creating a class database, creating a topic database</p> <p><b>Word-processing with Google Docs</b> Making a blank document; formatting text; inserting and editing images; adding the text; finishing touches; sharing files; presenting information using tables; writing a letter using a template.</p>	
<p><b><u>PE</u></b></p> <p><b>Games</b> Netball and Hockey</p> <p><b>Outdoor and Adventurous Activities</b> orienteeing and map reading games, problem solving challenges</p> <p><b>Gymnastics</b> Creating longer sequences of rolls, balances, jumps and travelling movements, individually, with a partner and in a small group</p>	<p><b><u>History</u></b></p> <p>The Space Race</p> <p>Use timelines to place and sequence local, national and international events</p>	<p style="text-align: center;"><b>Year 5 Spring 2022</b></p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p style="text-align: center;"><b>Our World ... and beyond!</b></p>	<p><b><u>RE</u></b></p> <p><b>Christianity</b> The Creation Story in Genesis</p> <p><b>Sikhism</b> The Guru Granth Sahib, The Mool Mantra and The Gurdwara</p>	<p><b><u>PSHE (Jigsaw)</u></b></p> <p><b>Dreams and Goals</b> Our dreams and goals for the future Investigating jobs and careers; our dream jobs; Dreams and goals of young people in other cultures; How we can support each other</p> <p><b>Healthy Me</b> Smoking; Alcohol; Emergency Aid; Body Image; My relationship with food; Healthy lifestyles.</p>
<p><b><u>Music</u></b></p> <p><b>The Planets Suite by Gustav Holst</b> Listening and Appraising Composing , notating and performing our own Solar System Music</p> <p><b>Charanga: Fresh Prince of Bel Air</b> Listening and Appraising, improvising, composing and performing.</p>	<p><b><u>Geography</u></b></p> <p><b>Marvellous Maps</b> Using atlases; symbols; compass points; grid references; planning a route</p> <p><b>Mountains</b> Mountain ranges; UK mountains; Features of mountains; How mountains are made; mountain climates; mountain travel</p>		<p><b><u>Design and Technology</u></b></p> <p>Mechanisms: Cams</p> <p>Evaluate, design and make models with moving parts.</p>	<p><b><u>Art</u></b></p> <p>Plants and Flowers: drawing; printing; 3d sculpture</p> <p>Investigate the work of artists: Henri Rousseau, India Flint, Alexander Calder and David Oliviera</p>