

Curriculum Overview - Year 5 - Spring 1 2026



<p>English - Highwaymen -The children will write persuasive letters, news reports and play scripts. They will use the correct tense, subordinating conjunctions, formal and factual language and inverted commas.</p> <p>Reading: The children will read Journey To Jo'Burg. They will develop 8 reading skills: inferring, clarifying, retrieving, questioning, predicting, evaluating, making connections and summarising.</p> <p>Writing and spelling: The children will be revising plurals, using silent letters, word endings, descriptive language and homophones. They will also join their writing ensuring it is legible.</p> <p>Grammar and punctuation: In their writing lessons, the children will continue to use paragraphs, modal verbs, relative pronouns and brackets.</p>	<p>Maths- Fractions - add and subtract- The children will add and subtract fractions and subtract from a mixed number.</p> <p>Decimals- They will learn about decimals up to 2 decimal places and understand thousandths, thousands and decimals.</p> <p>Shapes and angles- The children will learn about shapes, identify angles, compare, measure and order angles, in degrees and measuring with a protractor.</p> <p>Data The children will interpret data from tables and line graphs.</p> <p>Translation- They will describe position on a grid and show translation with coordinates. The children will also be revising area and perimeter.</p> <p>Key vocabulary: equivalent, proper, improper, conversion, sequences, order, multiplication and division.</p>	<p>Science: Forces- The children will identify forces acting on objects and describe gravity as a pulling force. They will investigate how friction affects movement on different surfaces. The children will explain how water resistance acts as a force. They will also learn how mechanisms allow a smaller force to have a greater effect. As part of outside learning, the children will plan and carry out a scientific investigation into air resistance.</p> <p>Key vocabulary:</p> <p>Gravity, friction, air resistance, up thrust, weight, Measuring forces: Newton metre, Newton (N), balance, mass, particles, gears, levers, surface area, water resistance</p>
<p>Religious Education – What happens when we die?</p> <p>The children will be looking into what happens when people die. They will explain how people might feel when someone dies and why. The children will be learning about rituals or practices might that might be carried out when someone dies and why. They will research what some people believe God’s breath to Adam was. The children will look into vocabulary and definitions to learn which word represents a concept close to heaven for some Jewish people. They will be learning how different cultures or worldviews view death might and how Jannah can be interpreted from descriptions in the Qur’an.</p> <p>Key vocabulary – die, heaven, Qur’an, practices, believe, rituals, life after death</p>	<p>Geography – Why do Oceans Matter?</p> <p>The children will explain how the ocean is used for human activity. They will learn how the ocean helps to regulate the Earth’s climate and temperature. They will identify the benefits of the Great Barrier Reef and how humans affect the oceans and the consequences of this. The children will be discussing what actions can be taken to help support healthy oceans and they will explain which data collection method would be best for marine fieldwork and why.</p> <p>Key vocabulary – atmosphere biodegradable bleaching coral reef decompose disposable ecology ecosystem erosion geology habitat human footprint</p>	<p>Design Technology –Painting and Mixed Media – Portraits</p> <p>The children will explore their ideas and techniques within their sketchbooks, and record their artistic journey. The children will be learning and understanding the essence of painting and mixed media, and that the tools diverge from traditional to a more modern art. The children will be learning different practical skills, like using a mirror, mixing different colours and use of different materials.</p> <p>Key vocabulary: colour, portrait, mixing, mirror, face, lines, dots</p>

<p>Computing –The children will be revisiting online safety.</p>	<p>RELATIONSHIPS (GROWING & CHANGING) The children will be learning about: Puberty.</p>	<p>PE –The children will be focusing on Gymnastics. PE is on Mondays and Thursdays.</p>
<p>Music Children shall learn songs about animals and weather and incorporate instruments.</p>	<p>Spanish - Next half term the children will be learning about "Free Time" in Spanish.</p>	<p>Home learning is given out on Atom Learning, every Thursday and is submitted the following Tuesday at the latest. A copy is available on Google classroom Home reading book to be read and signed every day.</p>