

Curriculum Overview - Year 5 – Summer 1 2024

<p>English Genres: The children will be reading The Scribble Boy. They will focus on the following genres: setting and character descriptions, narrative (story writing) and recounts.</p> <p>Reading: The children will apply their growing knowledge of new words to read aloud and to understand the meaning of new terms that they meet. Writing and spelling: They will write legibly, fluently and with increasing speed. Grammar and punctuation: The children will be learning about subordinate clauses, paragraphs, modal verbs, relative pronouns and clauses</p> <p>Key vocabulary: characters, motive, adverb, cohesion, 5 senses, setting.</p>	<p>Maths- Number- The children will learn about place value Fractions- They will be multiplying fractions. Decimals- The children will learn how to add and subtract decimals. Solving word problems The children will be using addition, subtraction, division and multiplication. Using written methods for multiplication and division. Volume- The children will learn about volume and different units of measure. Division and Multiplication- The children will be building on prior knowledge using different methods to multiply and divide.</p> <p>Key vocabulary: decimals, number, division, volume, multiplication</p>	<p>Science-Properties and changes of materials</p> <p>The children will be comparing and grouping different everyday materials based on their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. They will also carry out a science experiment to determine if some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.</p> <p>Key Vocabulary: solid, liquid, gases, transparent, soluble, dissolves, conductor, thermal, filtering, evaporation, condensation, irreversible</p>
<p>Religious Education –Who should get to be in charge?</p> <p>The children will be learning about how laws are created, using examples from Islam. They will be able to compare and contrast religious law creation with British law creation. They will explore how Prophet Muhammad’s practices, sayings and actions shaped religious laws. During the second part of this module, children will learn more about how Guru Nanak led Sikhs and how his role as a guide compares to that of human leaders.</p>	<p>Geography – ‘Green Energy and Tropical Rain-forest’.</p> <p>The children will be learning how the climate can be used to produce sustainable energy with minimal pollution. They will be using a variety of maps, satellite images and specifically searched internet based data.</p> <p>The children will build on their locational knowledge for the Amazon rainforest and understand the impacts of deforestation.</p> <p>Key vocabulary – greenhouse, gases, sustainable, hydro-electrics, biome, forest, latitude, longitude, renewable, deforestation.</p>	<p>Art-‘Painting and Mixed Media Portraits.</p> <p>The children will be learning about painting and using mixed media. They will be investigating self-portraits by a range of artists. The children will be using photographs of themselves as a starting point for developing their own unique self-portraits in mixed media.</p> <p>Key vocabulary: Portrait Background, collage, line drawing, continuous, paint wash, texture, self-portrait.</p>
<p>Computing –The children will be learning about Game Creator. Programs 2DIY 3D. We will explore the programme Purple. Mash and use these to apply to other subjects.</p>	<p>PSHE- Economic Wellbeing. The children will be learning about ‘The Working World’. They will be learning about how the world around them works. They will also learn why and how we pay taxes and how these contribute to the services that look after them. They will gain an understanding of how they can contribute to their families and communities now and in the future.</p> <p>Key vocabulary: enterprise skills, budgeting, and price comparisons.</p>	<p>PE – Badminton</p> <p>The children will develop an understanding of badminton as a sport. They will also learn how to create space to win a point. They will apply the forehand and backhand in a game situation to win a point and how to take control of the game from the beginning (serve).</p> <p>Key vocabulary: forehand, backhand, serve, communication, position, court</p>
<p>Music</p> <p>Children will learn songs about animals and weather and incorporate instruments.</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.</p>