Year 6 Autumn 2

In **English**, the children will study one of our favourite books – 'Cogheart' by Peter Bunzl. The children will produce a range of narrative pieces linked to the text and a non-narrative balanced argument related to themes discussed in Cogheart. In our writing, we will continue to focus on using a variety of Key Stage 2 punctuation accurately, a range of subordinating conjunctions and paragraphs to structure our writing.

In **Geography,** the children will learn about renewable and non-renewable energy sources. They will learn where they come from and their impact on society, the economy and the environment. They will then focus on why people trade and how the global supply chain works.

In **Design Technology,** the children will investigate playground equipment before designing and making a range of equipment to meet specified design criteria.

In our Christmas **D.T.** project, the children will use a combination of textiles skills such as attaching fastenings, appliqué and decorative stitches. The children will design, assemble and decorate a Christmas decoration.

In **RE,** the children will continue their unit on Sikhism.
In **French**, we will compare the French and English alphabet and be able to spell our name and say what nationality we are.
We will also be taking part in **Forest School** activities this half term.

In **Science,** the children will be studying 'Living things and their habitats.' They will first revisit their knowledge of classification keys and then develop their knowledge by looking at fungi and bacteria. The children will also look at the work of Carl Linnaeus, the scientist who first made important the function of naming and classifying to 'identify' organisms.

High Energy



In **P.E.** the children will use throwing and catching in isolation and combination, followed by working on the principles of attacking and defending in competitive games.

In **Computing**, the children will create websites for a chosen purpose. They will identify what makes a good web page and use this information to design and evaluate a website using Google Sites.

In **Maths,** we will continue to implement the White Rose Hub Maths scheme (alongside other resources) which encourages confidence and competence in Maths. through reasoning and problem solving. The children will be focusing on **fractions** – comparing and ordering, adding and subtracting. They will then move onto multiplying and dividing fractions and finding fractions of amounts.
We will move onto working on **measures** – metric and imperial. Then **position and direction** – reading and plotting coordinates in the four quadrants; translating and reflecting and shapes.

In **PSHE,** our second topic is 'Valuing Difference'. The children will reflect on and give reasons for why some people show prejudiced behaviour and sometimes bully for this reason. They will explain the difference between being a passive bystander and an active bystander and give an example of how active bystanders can help in bullying situations. They will also look at challenging gender stereotypes.

In **Music,** the children will identify Grime's origins and features. They will use music technology to create a complete track, layering drum layering drum sounds, synths and vocals and applying terms like tempo before a final mix. They will make independent creative decisions to develop original musical ideas. They will present the final track and reflect on the creative choices that they have made.