

Year 6 Spring 1

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. Linked to English is our **DT** work, where the children will develop a functional automaton, exploring and creating a cam, follower and axle mechanism.

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. We are looking forward to our trip to Drax Power Station on the **5th February (Birch)** and **12th February (Chestnut)**.

In **RE**, the children will explore how Christians understand the significance of Jesus’ death and resurrection, considering passages from the bible, around the events of Palm Sunday, Maundy Thursday and the Last Supper, Good Friday and the crucifixion and Easter day and the empty tomb. They will explore these stories from the Gospels to make links between scripture sources and Christian beliefs.

In **MFL** the children will use a speaking frame to help hold a conversation in French. They will talk about school: what time they arrive, what subjects they are taught and what they enjoy doing at playtime.

In **Science**, the children will study ‘Animals including Humans: Healthy Bodies’. In this topic children build on learning from Years 3 and 4 about the main body parts and internal organs (skeletal, muscular and digestive system). We will study life processes that are internal to the body, such as the circulatory system as well as the impact of lifestyle on bodies.

High Energy



In **PPA 6 Birch** will focus on art; They will explore a selection of paintings through art appreciation activities. They will collect ideas in sketchbooks and plan for a final piece after researching the life, techniques and artistic intentions of an artist that interests them.

6 Chestnut will be doing double PE: badminton and dance

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.

Children will be introduced to ratio and its relationship between ratio and fractions. They will work on algebra and how letters and symbols can be used to represent numbers and solve algebraic equations.

In **PSHE**, the children will explore how emotional needs are as important as physical needs. They will discuss ways of keeping themselves safe when using a mobile phone, including safety around sharing personal information or images, and that there are laws relating to this. They will consolidate their understanding that drugs can have both medical and non-medical uses.

In **P.E.** the children will be developing their skills linked to Badminton. They will be developing a range of shots including the drop and smash. The children will begin to play with fluency with a partner.

In **Music**, the children will develop knowledge and understanding of the stories, origins, traditions, history and social context of a variety of music. They will also create music with multiple sections that includes repetition, contrast, dynamics and articulation.