



# **Year 6: Termly Forecast Spring 2024**





### Reading

As readers, we will be developing our comprehension skills and practising the technique of Point, Evidence and Explain when answering SAT style questions. Later in the term, we will be studying the book 'Clockwork' by Phillip Pullman.

#### **PSHE**

As responsible citizens, in our unit on dreams and goals we will be setting goals and thinking about what our dream for the world would be. We will then move onto learning about how we can keep our bodies and minds healthy.

### **Physical Education**

In Physical Education, our indoor unit will be badminton, and our outdoor units will be football, netball and cricket. We will use these units to develop our fitness and skills.

### Writing

As writers, we will begin with a narrative unit based on 'The Lighthouse' animation. Following this, we will explore narratives with flashback when we study 'The Piano'. Our final unit will be writing biographies, linked to our study of the book Clockwork.

### **Art and Design**

As artists and designers, we will study surrealism, looking at colour theory and effect. We will also be looking at the artist Dali.

### Geography

As geographers, we will be exploring different biomes, including tundra, ice, temperate and taiga biomes, and looking at the diversity and human process across these. We will also be starting to learn about the continent of North America.

#### Mathematics

As mathematicians, we will begin with ratio and algebra followed by finding the area, perimeter and volume of shapes. Later in the term, we will look at 2D and 3D shapes and look closely at angles; including measuring, drawing and finding missing angles.

#### D & T

As design and technologists, in Spring 1 we will be experimenting with cams to create a moving toy. In Spring 2, we will be preparing fabric and practising our sewing skills to create a waistcoat.

### Oracy

As confident and articulate speakers, we will further develop our use of STEM sentences across the curriculum. We will also have a debate about deforestation linked to our Geography learning and practise our presentation skills.

#### Science

As scientists, we will be exploring Evolution and Inheritance. We will learn how animals and plants adapt to their environment, which leads to the evolution of species. In our unit on Light, we will learn about how light travels, refraction and investigating shadows.

#### RE

As respectful and reflective learners, we will consider the concept of 'eternity' and 'salvation'. We will then consider whether Christianity is still a strong religion, 2000 years after Jesus was on Earth.

#### Music

As musicians, we will learn and perform songs from World War Two as well as appraising different features of film music.

## Languages

We will be building on our vocabulary and developing our understanding of grammar when describing our area and making comparisons with Spain. We will also learn about artists from Spain, giving our opinions about their work.

### Computing

As digital learners, we will be exploring the concept of variables in programming through making games in 'Scratch'. In Spring 2, we will be using a computer to produce 3D models on Tinkercad.

### History

As historians, we will be learning about the Mayan civilisation, focusing on their main events, food and farming and artefacts. We will also learn about World War 2, focusing on conflict and propaganda.