

### **Science**

We will look at comparing and grouping everyday materials based on their properties as well as separating and dissolving mixtures and demonstrate that changes of state can be reversible changes.

### **History**

This term we will learn about the Roman invasion of Britain. The children will develop their understanding of the reasons behind the Roman invasion and how the Celts responded to this. We will continue to build on our use of artefacts to make deductions and explore the legacy of how the Romans changed Britain.

### **English**

In Talk for Writing, we will be studying 'Aladdin' by Jamie Thomas focusing on characters and story openings. Through persuasive writing pupils will use logical arguments to influence a reader's opinion. Throughout the term children will look at different forms of poetry to writing in themes.

### **Mathematics**

We will focus on daily basic skills sessions as well as regular times-table sessions. The areas of maths that children will cover include place value, the four rules and fractions. Children will use Times Tables Rockstars and Century Tech to develop their understanding.

## **Sharks Class Autumn Term 2025**

### **RE**

This term the children will be learning about Faith to understand different beliefs in the world from Christianity, Hinduism and Non-Religious beliefs.

### **Computing**

The children will learn about online safety and how to report inappropriate behaviour online. They will then study the elements of a network. Within this we will look at programming using logical thinking to explore more complex software and moving into animation.

### **Spanish**

By practising a range of Spanish greetings, children learn how to introduce themselves and say how they are feeling. Through playing traditional Spanish counting games, children learn the numbers from one to twelve. They discover how to give their age in Spanish and ask others how old they are.

### **Art / Design and Technology**

In Art, children will be using botanical drawings and scientific plant studies to explore the techniques of artists such as Georgia O'Keefe and Maud Purdy to draw natural forms, studying differences in the choice of drawing mediums, scale and how total shading can help create form.

In DT children will apply their scientific understanding of electrical circuits to create a torch, design and evaluate their product against set criteria.

### **Music**

We will be adapting and transposing Motifs, drawing upon the children's understanding of repeating patterns in music. Children will be introduced to the concept of motifs and adapt and transpose motifs and perform them to their peers. This will be linked to our Roman history learning.

### **PE**

The children will be learning and practising the skills and techniques necessary to be successful in gymnastics. In tag rugby and football, the children will develop balances and control in a sequence of movements.

### **PSHE**

Growth of Mindset to identify possible hurdles which we need to overcome and understand positive and negative thoughts and how to connect to others.