

### **In Computing we will learn:**

We will recap our basic skills knowledge from last year, as well as learn new computer skills such as using keyboard shortcuts to perform tasks. We teach basic skills in computing to ensure we can use the computer effectively and develop this real-world skill to ready our children for life after school.

### **In PSHE we will learn about:**

Families and Friendship – Managing friendships and peer influence.

Safe relationships – physical contact and feeling safe.

Respecting ourselves and others - Responding respectfully to a wide range of people; recognising prejudice and discrimination.

**If you have any questions regarding these topics, please get in contact.**

### **In History we will learn about:**

Who was to blame for the sinking of the Titanic? We will look at historical facts about the ill-fated ship and the actions that caused it to sink on its maiden voyage.

### **In PE we will learn:**

Gymnastics. We have a gymnastics coach working with our class from week commencing 11th September. Our PE day is **Thursday**. **Please ensure children come to school in correct PE kit (no tracksuits or football strips).**

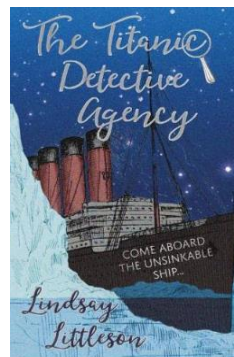
# **What will we be learning?**

## **Year 5/6 Alder Class**

### **Autumn 1**

### **Our class novel this half term is:**

The Titanic Detective Agency by Lindsay Littleson.



### **In English we will learn:**

How to write a balanced discussion. We will use our history topic to discuss whether there was a person or people to blame for the sinking of the Titanic.

### **In Music we will learn about:**

How to get started with music technology. We will use digital music production software including midi and sampling software to compose music.

Our focus musician for this half term is Austrian classical composer Joseph Haydn.

### **In Maths we will learn about:**

**Place value** – We will continue to learn number and place value up to millions.

**Addition and subtraction** – including mental strategies adding and subtracting from numbers greater than 4 digits and multi-step number problems.

**Multiplication** – including prime, square and cube numbers

### **In RE we will learn about:**

Why was Moses so important to the Jews? We will look at the life, work and teachings of the prophet Moses and the impact he had on the Jewish people of the past and today. We will also learn why Jewish people go to the Synagogue as well as develop an understanding of the beliefs and practices of Sikhs.

### **In Art we will learn about:**

Drawing – we will focus on sketching and how the different applications for it. This will link to our History topic, and we will produce sketches of missing persons from the Titanic disaster.

### **In Science we will learn to:**

- describe the movement of the Earth and other planets relative to the sun in the solar system
- describe the movement of the moon relative to the Earth
- describe the sun, Earth and moon as approximately spherical bodies
- use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky