

### Mathematics

As mathematicians, we will begin the year by refining our fluency skills through daily basic skills sessions and a focus on place value. Through practical explorations, we will work with integers up to 10,000,000 and delve into negative numbers. Then, we will apply this knowledge to our written addition and subtraction methods. In maths, the children will explore fluency, problem-solving and reasoning through a range of engaging and challenging activities.

### Art and Design

In DT, the children will be exploring food and nutrition. As we dine aboard the RMS Titanic, what food will Class 6 serve up? The children will learn to chop, prepare and serve a fine-dining experience.

### Physical Education

PE this term will explore invasion games. Through a range of sports, children will develop their attacking and defending skills, working effectively within a team to do so. In Year 6, we will also be developing our sports leaders and encouraging pupils to lead warmups at the start of PE lessons.

### RE

This term we will focus on the question 'Creation and science: conflicting or complementary?'

### PSHE

In PSHE, we will be learning about families and relationships. This will explore what respect is, challenging other people's beliefs appropriately, understanding stereotypes and solving conflict through negotiation and compromise. The final session will also explore processing emotions relating to grief.

### English

Our writing this half term will be based on a portal tale. To develop their descriptive writing, the children will partake in meaningful drama explorations and will be encouraged to embed and uplevel rich vocabulary from high-quality texts that we explore. Through the talk for reading approach, the children will be reading Skellig, by David Almond, this half term. This story explores the themes of hope, healing and the power of imagination. Through whole class reading sessions, we will explore this gripping text and respond independently through drama, art and writing.

### Class 6 Autumn Term 1 2025

## The unsinkable ship?...

Step aboard one of the most famous ships in history! In this unit, we'll journey back to 1912 to explore the story of the Titanic—from its exciting place on the timeline of history and the grandeur of its maiden voyage, to the lives of the passengers and crew who sailed on her. We'll uncover different perspectives of what really happened, investigate the aftermath of the disaster, and discover how this tragedy changed safety at sea forever. Get ready to piece together the story of the "unsinkable" ship in a way that's dramatic, thought-provoking, and unforgettable!

### Languages

This term, we will begin by reviewing vocabulary and linguistic features from Key Stage 2. Then, we will apply our numerical vocabulary to telling the time in French.

### Music

In music, the children will explore the use of technology in music using Garage Band. They will learn about cyclic patterns and how to create these in their compositions. We will also explore our Musician of the Month, Bob Marley.

### History

Our topic this half term is Titanic. This unit will explore the timeline of events and key moments of the voyage. In lessons, the children will be in the shoes of the crew and passengers through the use of sources and key facts, piecing together the famous story. As historians, the children will be encouraged to use evidence, facts and opinion to form their own judgement of this significant event.

### Science

As scientists, pupils will explore living things and their habitats. Using classification systems, pupils will classify and describe living organisms. Our Scientist Spotlight will be on Carl Linnaean – What did he do and why was he important? Independently, pupils will investigate a range of microorganisms and classify them according to their features.

### Computing

As computer scientists, we must navigate the online space safely. This is why we begin our year with online safety. Pupils will explore online issues and the consequences of these, before learning how to create a positive online reputation and maintain protected passwords.

### How you can help

PE this term will be on a Monday and a Friday. Please ensure that your child has appropriate PE kit in school on these days. Year 6 can sometimes evoke some big feelings for the children, please do not hesitate to contact me with any queries or concerns. The children will have maths and grammar homework every other week and will continue to be expected to read and complete their spellings frequently at home. Thank you for your cooperation and support, Miss Sheppard