

Science

As scientists, we will be thinking about icebergs, we will be learning about states of matter, comparing and grouping materials according to whether they are solids, liquids or gases. Through investigations, they will observe that some materials change state, recording their findings in charts and tables. As scientists, they will consider scientific questions and investigate these fairly.

Geography

Using a range of maps and atlases, we will plot the intended journey of the Titanic, locating the world's countries and continents, paying particular attention to the Americas and their physical and human features. We will also consider whether this disaster could happen again. This will lead us on to learning about climate change.

Design and Technology

Considering the different classes on the Titanic, we will investigate the types of meals passengers had and whether these were part of a balanced diet. We will then create and cook our own meal with a focus on seasonality.

Art

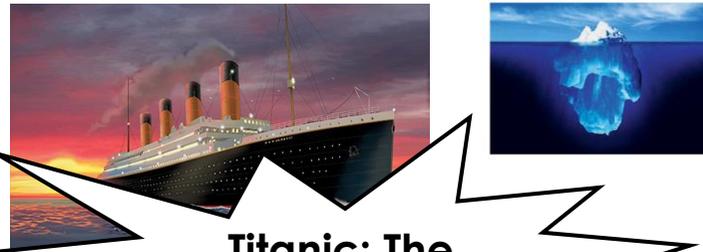
Taking inspiration from the Titanic's journey, as artists we will be creating seascapes and investigating colour and pattern to represent the ocean.

Maths

Counting backwards through zero to include negative numbers; counting in multiples of 6, 7, 9, 25 and 100; Adding and subtracting numbers with up to 6-digits using formal written methods; estimating and using inverse operations to check answers to calculations; comparing and classifying geometric shapes; read, write and convert time between analogue and digital 12 and 24-hour clocks. Please continue to practise times tables which can be found on p. 92 of home school diaries.

English

As passengers of the Titanic, the children will write letters, telegrams and diary entries in role as characters from a range of texts. They will also work on 'painting a picture' for their reader using a range of descriptive language and techniques to create setting descriptions of the different classes on board the ship.



Titanic: The Unsinkable Ship

Year 4

Rationale

This topic will allow the children to become geographers, scientists and musicians as well as allowing them to write a wide range of genres and read both fiction and non-fiction texts.

RE

We will be learning about Hinduism, focusing on what it means to be a Hindu in Britain today, their beliefs and faith.

PE (Tuesdays and Fridays)

Tag Rugby

Strategies for attack and defence; scoring and rules.

Gymnastics

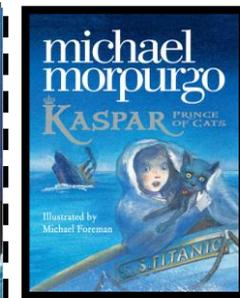
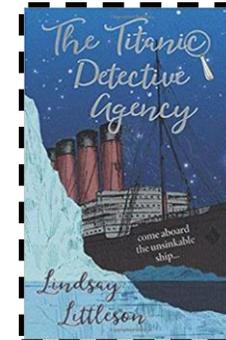
Exploring movement, shape and levels using the floor space and equipment.

French

We will continue to learn numbers, greetings and colours. As well as this, they will begin to name significant places in the local area.

PSHE/Thrive

This term, we will be exploring rules including our own personal morals and values as well as those as part of wider democracy.



Music

Using a range of tuned and untuned percussion instruments as well as our bodies, the children will compose and perform their own soundscape of the journey of the Titanic from docking to disaster. As musicians, the children will listen to music and discuss how it makes them feel.