



# Hampton College Primary Phase Topic Overview

## Year 6 Topic: Frozen Kingdom



### Science

This half term the children learn about animals including humans. This involves learning about the heart, making 'blood', the digestive system and exploring the impact of drugs and exercise on the body.

### Religious Education

Year 6 will explore Hinduism with a particular focus on Kumbh Mela. Kumbh Mela or Kumbha Mela is a major pilgrimage and festival in Hinduism.

### English

This half term, Year 6 will use Ice Trap by Meredith Hooper and Shackleton's Journey by William Grill to inspire their writing. Using these texts, they will write a setting description. They will also learn about the Titanic and create a persuasive advertisement.

### History and Geography

Year 6 will be immersed into the world of the Frozen Kingdom this half term. They will explore the Arctic and Antarctic, delve into the Titanic and its history and learn about Shackleton and his perilous journey.

### PSHE

In PSHE, the focus is 'personal safety' this half term.

### Mathematics

This half term is dedicated to the teaching of fractions which forms a large part of the Year 6 curriculum. In this unit, the children will revise equivalent fractions, simplifying, comparing and ordering fractions, using the four operations to add, subtract, multiply and divide fractions and fractions of amounts. After this, they will begin to learn about decimals and percentages.

### Physical Education

- Outdoor PE: Tuesday
- Indoor PE: Thursday

Indoor PE is handball this half term where the children will learn the skills of handball before applying them into a game. Outdoor PE is tennis where the children will learn the components of the game before playing matches. Saturn will be swimming on a Tuesday.

### Art and Design

This half term, there are two art sessions where Year 6 will learn about the art of the Inuit before creating their own examples and a lesson using oil pastels to recreate the Northern Lights.

### Computing

The computing focus for this half term is 3D modelling. Year 6 will use software in the Tech Tunnel to create a 3D model of the Titanic.

### Music

Mr Powell will continue to teach music to each class every other week.