

Maths

This term Year 5 will be continuing to compare fractions with related denominators. They will then progress to finding unit and non-unit fractions of amount as well as multiplying dividing fractions to solve word problems. Using their knowledge of fractions they will then begin to look at the decimal equivalents for halves, quarters, fifths, tenths and hundredths. Later in the term they will use short division to divide three-digit numbers by single-digit numbers and will explore writing any improper fractions as mixed numbers.

English

This term Year 5 will be looking at newspaper reports. We will be using the Titanic as inspiration for our own articles. As part of this unit, we will be looking at paragraph use, varying sentence length for impact and using viewpoint to help us to write for different audiences. Using their journalistic skills the children will continue to edit and improve their work using complex sentences and a range of punctuation. All life skills, which real journalists use!

Science

Why did people think the Titanic was unsinkable?
What is the difference between fact and opinion?
Which everyday objects will float? Which will sink?
What factors affect how an object floats?
Why does a drawing pin sink yet a tanker float?

PE

This term Year 5 will develop their gymnastic skills through learning to work in groups or independently, creating sequences, balancing, extending, creating shapes and poses as well as demonstrating tension in their bodies.

Why did the Titanic sink?



RRSA:

Fairtrade Fortnight- exploring the meaning of fair trade and the impact it has on the farmers. Tracking the journeys of products and using cooking skills to make Fairtrade goodies. (Article 32) Thinking about the right to a lifeboat and who survived. Why did they survive and why did they go in the lifeboat and other's did not? (Article 39- You have the right to help)

History

In this thematic unit, children will explore the Titanic disaster, including the facts, opinions and myths surrounding this ever relevant and well known story.

DT

How do ships carry large cargoes?
How can we make a piece of material float?
What everyday objects will create buoyancy to float it?
Can we design a simple raft using these materials?
Will it bear weight?
Can we design our own Titanic?
How can we change and improve our designs?
Art- Drawing using perspective and vanishing points.

French

Children will this term continue to develop conversational language associated with shopping. They will learn the vocabulary associated with food, clothes and animals.