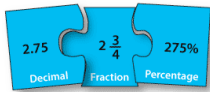


Mathematics



Spring Term White Rose curriculum:

Children will master their skills in area, perimeter and fractions, decimals and percentages and apply these to problems.

Keep practising your times tables!

Science

Icebergs



Year Six will investigate what an iceberg is and why they float but a paperclip sinks.

Electricity: Is electricity discovered or invented?

Children learn the scientific principles of electricity and design a circuit in order to send a Morse Code S.O.S. message.

Guided Reading

We will explore a diverse range of texts and genres to expose them to a rich diet of reading.

And of course...

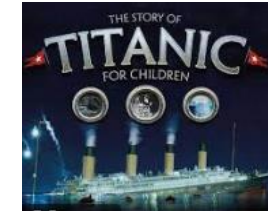
Book Banter every Friday!



English

Titanic

Children will write a recount of a passenger's journey, on board the doomed Titanic. They will be developing their descriptive language and learning how to create suspense, as well as choosing language that helps them create a change of mood.



Geography

Plot the course of the Titanic, including the point that it sank, and identify key areas for icebergs.



PSHE HEALTHY ME

We will be exploring taking responsibility for our health and well-being, the effects of drugs and exploitation.

Year 6 Term 4



Computing Coding

Children will create a set of instructions, to direct a sprite.



Art

I wonder how to use reflection and transparency to create effect

Aligned to our English unit, and building on our Science topic of light, children will use watercolour and acrylic paints to create a seascape inspired by the artist Joaquim Sorolla.



History

Why did the 'unsinkable' Titanic sink?

Pupils will: investigate what life was like aboard the Titanic for each of the classes by examining a range of sources and artefacts. Ultimately, children will debate what was to blame for the disaster and explain why so few people survived.



Sparkling Start:

Titanic Treasure Trove: Children will get hands on with artefacts from the doomed RMS Titanic to help them launch their enquiry.

Marvellous Middle:

S.O.S. Challenge! In a DT enrichment day, the children will work in teams to design a crane to lift lifeboats from the Titanic in order to rescue passengers using their knowledge of pulleys and gears.

Fabulous Finish:

Titanic Tea Dance: Dress up and come aboard the Titanic for her maiden voyage. Celebrate with cakes and dancing.

P.E.

Athletics

Children will work on building stamina, strength, power and agility in a range of track and field events.



This term we are reading...

