

St Mary's Catholic Primary School and Nursery

Year 2 Spring Term 1 Topic Overview

Why and how did the 'unsinkable' Titanic sink?



Design Technology:

Our focus this half term is 'Mechanisms'. We will be looking at how to create moving toys and vehicles using a range of mechanical systems such as levers, cams, wheels, gears and pulleys.

Maths:

Following the White Rose Maths SOW pupils will work on the topics of Shape, Multiplication and Division this half term. We will also be focusing on our mental maths skills and will be introducing measurement in terms of Money introducing pounds and pence and looking at calculating change and shopping problems.



Music:

We will be learning how to play a range of different instruments collectively and with different timings to explore the topic 'I want to play in a band'.



Computing:

Pupils will explore a unit of work on Online Safety, learning how to refine searches, how to use Purple Mash to share work and introduce email as a form of digital communication by using 2Respond simulations.

English:

Our main text this half term will start with 'Samson's Titanic Journey' written by Lauren Graham. We will also be looking at a range of historically based fiction and non fiction texts relating to the tragic events of the Titanic's journey. Our writing focus will be on using historical information to inform our writing in the form of newspaper articles, reports and diary accounts. We will be looking at improving our grammar skills by developing our use of noun phrases and learning to use subordination for time and reason. Our reading focus will be on recalling information, organising into chronological order along with inferring reasons for events and feelings. This is a very exciting topic which I know the children will love.



PSHE:

Pupils will explore the question 'What makes a good friend?' in their topic of relationships and friendship. They will be exploring how to resolve fallings out in a positive way and recognise when friends need support.



Come and See:

Pupils will explore the topic of:
Books focusing on:
The Bible itself, The Gospels
and books used within
the parish community.



PE:

Children will continue their study of Gymnastics this half term focusing on balances, rolls and jumps. The children will use these skills to create sequences on both the floor and on apparatus.



History:

In this unit we will be looking at the events of the Titanic disaster. We will be focusing on our chronology skills with learning the timeline of events whilst also looking at the social history of the impact this disaster had on people involved. We will be looking at the reasons for the disaster alongside the search for the wreck.



Science

Our topic this half term is 'Everyday Materials'. We will be looking at wood, metal, plastic, glass, brick, rock, paper and cardboard and focus on the uses of these materials. By the end of this topic, we will have had the opportunity to identify different everyday materials, suggest materials that familiar objects are made from and explain how three different materials can be used.