

MEDLOCK PRIMARY SCHOOL

In Spring 2, Year 2 will be learning about Titanic.

English

This half term we will be reading a story called 'Grandma Bird'. We will use this to write setting and character descriptions and we will plan and write our own version of this story. Next, we will be focusing on poetry about the sea. We will also be doing some persuasive writing based on not dropping plastics in the ocean.

Computing

This half term, we will begin by learning about what we can share online. Then, we will continue with learning about using code to make objects move and change direction.

Humanities (History and Geography)

This half term, in history, we will be finding out about why the sinking of the Titanic was a significant moment in history. We will learn where and when the Titanic was built and discover how it was different to other ships at that time. We will look at the route that the Titanic took, and what life was like on board for different passengers. We will think about which type of passenger that we would like to be, as part of our philosophical question. We will end our topic by learning about changes that took place to travelling by ship after the Titanic sank.

Art and Design

We will create some scenes using art for Easter and our season work.

Design Technology

This half term, we will be learning about sliders and levers. We will learning how they work to make our own book with moving objects.

PE

This half term we will be practising skills to send and return. We will be learning how to send, receive and stop a ball to help us to play team games.

Music

We will listen to and use a range of musical instruments to learn about rhythm, pulse and ostinato. We will also make our own music linked to the sea and waves.

Maths

We will start our learning with a focus on length - measuring in cm and m. We will then solve addition, subtraction, multiplication and division length problems. We will learn about fractions of a shape and number. Then, we will look at geometry with a focus on the position and direction of shapes.

Science

This term we will be continuing our learning about living things and their habitats. We will focus on the ocean habitat, the animals that live there and how the habitat is suited for them. We will also look at food chains within the ocean.

Science

Geography

English

Maths

Computing

History

Art and DT

DT

PE

Music

MFL

TRIPS

Science Investigation Language

Fair test	What we keep the same
Prediction	What we think will happen
Conclusion	What happened in our test
Equipment	Items used for our test
Method	How we deliver a test

Key Information

Titanic	A passenger ship that set sail in 1912 to New York.
Belfast	The capital of Northern Ireland. This is where the Titanic was built.
First class passenger	A passenger who has more space, better beds and better food options.
Third class passenger	A passenger who has less space, shared rooms and less food options.

Humanities Key Vocabulary

ship	A large boat for transporting goods or people by sea.
route	A way or course taken in getting to a destination.
passenger	A traveller on a ship.
voyage	A long journey involving travel by sea.
unsinkable	A ship or boat that is unable to be sunk.
iceberg	A large floating piece of ice carried out to sea.

Science Key Vocabulary

habitat	An animal's home.
living	An animal, plant or person is living as they follow the life processes.
life processes	Movement, Respiration, Sensitivity, Growth, Reproduction, Excretion, Nutrition.
dead	Was living, but does not have the life processes any more.
never alive	Something that does not have any life processes.
food chain	How living things depend on each other for food.

Research

Find out about how the Titanic was made and how long it took to build.

Create a fact file on the ocean habitat - what lives there and how it survives.