



## Year 2 Curriculum Leaflet

Spring 2

2025:

The Titanic



All aboard! Tickets at the ready!

We're off on a sea adventure across the Atlantic!

Welcome back! We hope you had a wonderful half term!

### PE

Indoor PE - Thursday afternoon.

Outdoor PE - Tuesday afternoon with our sports coach.

Please make your child has their PE kit (including clothes suitable for outdoor sessions) in school on Tuesdays and Thursdays.

### Library

The children will have a library visit on Wednesday. Please return your books each week so your child can choose a new one.

### English



#### Reading

**Aim: To make inferences on the basis of what is being said and done.**

In our reading time we will be sharing and enjoying a range of non-fiction texts about The Titanic.

**At home, please hear your child read at least five times a week and record in the reading diary.**

#### Writing

**Aim: To write using conjunctions, words with suffixes, punctuation and noun phrases.**

We will be enjoying the story of Samson's Titanic Journey which is the tale of an adventurous mouse and his experiences aboard the ship.

**At home, please practise spellings given via Google Classroom, ready for a spelling test on Tuesdays.**

**Key vocabulary:** Titanic, ship, voyage, mouse, creature, exploring, adventure, crew, passengers, ocean

## Maths

### Multiplication and Division

**Aim: To understand simple methods for multiplication and division.**

We will be continuing our exploration of multiplication and division. We will be applying our skills in different contexts including two step problems and missing number problems. After that, we will be learning how to measure lengths and height accurately.

**At home – Please continue to practise counting in intervals of 2s, 3s, 5s, 10s in a variety of contexts including money.**

**Key vocabulary:** Sharing, grouping, halving, doubling, division, multiplication, greater, fewer, equal to

## Science

### Plants

**Aim: To recognise how plants grow and reproduce.**

We will be looking at plants this half term. We will focus on how plants grow and reproduce. We will explore the different groups of seed plants (plants with cones and plants with flowers). We will look at how some plants die after producing seeds whereas some plants live for many generations producing seeds each year.

Also, we will continue our longitudinal study ‘What happens to plants over a period of time?’

**At home, look out for different plants and think about how they might create seeds.**

**Key Vocabulary:** seeds, bulbs, dispersal, reproduction, germinate, growth, temperature, investigate, record, results

## History

### Titanic

**Aim: To learn about historical events beyond our living memory.**

Throughout this topic we will become historians and explore the sources and artefacts to gather information about The Titanic, including what life was like for the passengers on board, what happened at sea, why the famous vessel sank despite being deemed ‘unsinkable’ and how the safety of ships has changed as a result.

As part of this topic the children will also look at maps and revisit our learning about continents and directions.

**At home, look at maps and practise using the map key to identify different landmarks and places.**

**Key Vocabulary:** Titanic, ship, liner, ocean, sea, globe, earth, map, world, New York, Belfast, Ireland, Liverpool, funnel, boiler room, captain, propellers, class (first, second and third) passengers, lifeboats, safety, collision, disaster

## Art

### Painting

**Aim: To learn about the artist Peter Thorpe and then use his techniques to paint our own piece, using colour, pattern, line, shape, form and space.**

For art this half term the children will be looking at the artist Peter Thorpe. We will be exploring how to use paint to add texture by splattering. We will then use other media to complete our final piece.

**At home, can you find out about any other artists that use vehicles as a feature in their artwork.**

**Key Vocabulary:** Portrait, silhouette, figure, features, pencil

## Computing

**Aim:**

- 1. To use algorithms to program a quiz.**
- 2. To begin to understand how to stay safe when using a computer and the internet.**

We will recap our knowledge of programming and algorithms. We will use computers to show that sequences of commands have an outcome, and we will begin to make predictions about what that outcome will be. We will use and modify designs to create our own quiz questions in Scratch Jr. Finally, learners will evaluate their work and make improvements to their programming projects.

Also, we will discuss all the ways we can keep ourselves safe online.

**At home, discuss as a family your safety rules for using the internet at home.**

**Key Vocabulary:**

1. Coding, sequence, debug, predict
2. Appropriate/inappropriate, cyber-bullying, website content, hyperlinks

## R.E.

### Salvation

**Aim: To describe why Easter is important to Christians**

We will be exploring the Christian festival of Easter and learning about the events leading up to Good Friday and Easter Sunday. We will then make the link with the idea of Salvation (Jesus rescuing people).

**At home, discuss how you as a family celebrate special events.**

**Key Vocabulary:** Easter, Good Friday, Easter Sunday, salvation

## PE

## Dance

**Aim: To be able to perform dances using simple movement pattern.**

In dance, the children will listen to sea themed music and create short dance routines whilst considering the shape, height and speed of their movements.

**At home, consider how you can move your body to make different shapes in unison with the beat of the music.**

**Key Vocabulary:** shape, height, speed

## Music

**Aim: To investigate different sounds and begin to use musical terms**

This term the children will respond to, recognise and distinguish between a steady beat and rhythm patterns. They will look at how these patterns fit together to create a variety of sounds. They will manipulate the sounds they can make and investigate how they can change the sounds. They will combine sounds to create a class composition and use symbols to represent them as a form of notation.

**At home, listen to a variety of music and discuss which instruments can be heard.**

**Key Vocabulary:** Duration, tempo (speed), beat, rhythm

## PSHE

### Heartsmart

Aim: To explore ways to deal with our negative emotions.

Together with Boris the robot we will be thinking about negative emotions and what we can do to process these feelings. We will explore the idea of forgiveness and how this can help us and restore relationships.

**At home, can you find any stories on your bookshelf where a character had to make a choice about negative emotions.**

**Key Vocabulary:** Love, courage, respect

## Home Learning

Please continue to support your child with reading and spelling practise.

Doodle Maths:

We hope the children are enjoying this and continue to have regular practise. It is recommended that the children aim for 100 stars a week using it little and often.

## Dates for the diary

Please look out for dates and notices on Google Classroom.

**If you require any further information, please do not hesitate to speak to your child's class teacher.**

**Thank you for your support.**

**The Year 2 Team**