# April 15, 1912

# Maths

In Maths we will be focussing on:

#### Addition and subtraction:

Recall of addition and subtraction facts and mental calculation strategies.

# Multiplication and division:

Repeated addition and repeated subtraction, arrays, grouping and using time table's facts.

#### Fractions:

Finding fractions of quantities, shapes and sets of objects.

# Geometry:

Position, direction and motion

#### Measures:

Time, Length, mass, capacity, money

#### Data:

Solving problems that involve collecting data in tallies, tables and pictograms

# Geometry:

Properties of 2d and 3d shapes

# Science

We will be undertaking a Science experiment, answering the question...
Why do penguins huddle together?

#### Skills:

ISP1 = to suggest some ideas and questions based on simple knowledge and say how they might find out about them;
ISP3 = to say what they think might happen to think about and discuss whether comparisons and tests are fair or unfair CEE1 = to make simple comparisons, identifying similarities and differences between living things, objects and events; to say what results show;

CEE2 = to say what results show; CEE3 = to say whether their predictions were supported;

CEE4 = in some cases to use knowledge to explain what was found out and to draw conclusions;

CEE5 = to explain what they did

<u>History</u>: We will be focussing on the 'Titanic' which sadly sank on April 15<sup>th</sup> 1912. We will also think about other Explorers such as Captain James Cook, during our British Values week.

# Skills:

CU1 = Sequence artefacts closer together in time - check with reference book

CU2= Sequence photographs etc. from different periods of their life

CU3 = Describe memories of key events in lives

RDHK1 = Recognise why people did things, why events happened and what happened as a result

RDHK2 = Identify differences between ways of life at different times

IH1 = Compare 2 versions of a past event

# Can we stop the icebergs from melting?

# **English**

#### WORD READING FOCUS

Apply phonic knowledge and skills to decode words until reading is fluent.

Read accurately by blending the sounds in words that contain the graphemes taught.

Read further common exception words.

#### **COMPREHENSION FOCUS**

Listen to, discuss and express views about a range of poetry, stories and non-fiction.

Discuss the sequence of events in books.

Become increasingly familiar with retelling a range of stories.

### COMPOSITION

Develop positive attitudes towards and stamina for writing by:

Writing narratives

Writing instructions

Consider that they are going to write by planning and writing down key ideas.

# Key Gospel Value: Courage

# <u>P.E</u>

# **Gymnastic Skills:**

G1: Structure sequences of actions and skills in different orders to improve performance (speed/direction/level etc.).
G2: Compare his/her performance with others.

# **Dance Skills:**

D1 = Structure sequences of actions and skills in different orders to improve performance (speed/direction/level etc). D2 = Compare his/her performance with others.

# Computing

This half term, the children will be doing basic computer programming using Purple Mash.

This includes learning about algorithms, being able to create a simple computer programme using algorithms, using timers and loops. They are required to read a list of instructions and follow them.

#### :וע

We will be making our own ships and testing their floating abilities!

#### <u>Skills:</u>

WTEMC4: Assemble, join and combine materials in order to make a product WTEMC7: to choose and use appropriate finishing techniques EPP2: Evaluate their products as they are developed, identifying strengths and possible changes they might make WTEMC2: Measure, cut and score with some accuracy

# In RE, we will be focussing on the Sacraments, Advent and Christmas.

Recognise key figures in the history of the People of God.

Describe the life and work of some key figures in the history of the People of God. Recognise religious signs and symbols used in worship.

Describe some religious symbols and the steps involved in religious actions and worship.

#### **Music Skills:**

LMM1 = Recall and remember short songs and sequences and patterns of sounds.

LMM2 = Respond physically when performing, composing and appraising music.

LMM3 = Identify different sound sources.

LMM4 = Identify well-defined musical features.

Don't forget our Christmas Performance!

# PSHE

Can express and manage a wide variety of emotions with sensitivity to others.

Has a range of ways to resolve conflict and manage disagreements.