Science

Animals including Humans

- Why do all animals have babies?
- Are lifecycles for all animal groups the same?
- What do animals need to survive?
- Why does our diet need to be balanced?
- How do our bodies change when we exercise?

Computina

Programming A – Robot algorithms

- Describing a series of instructions as a sequence
- Explaining what happens when you change the order of instructions
- Use our logical reasoning skills and predict the outcome of a given program
- Understand and explain that programming project can have both code and artwork
- Designing an algorithm
- Create and debug a program that the children have written

History

The sinking of the Titanic

- What do we know/think we know already?
- How can we find out what happened?
- Can we create a talking timeline of the Titanic?
- What was life like on Titanic? Was it the same for all passengers?
- Why did a ship as unsinkable as Titanic sink?
- What were the last minutes like?

English

The Proudest Blue

Writing Outcomes

- Descriptions of illustrations similes / metaphors
- Story from Asiya's point of view
- Biography of author as Olympic medallist
- Poem Titled 'Blue'

Cross Curricular Writing

- Explanation of how Titanic sank and diary entries linked to the sinking of the Titanic.
- Explanations of the life cycles of animals.



Year 2 Spring Term 1

Maths

Units of Work

- Addition and Subtraction including Money.
 - o Learning number facts and number bonds
 - Strategies for adding and subtracting larger numbers using knowledge of place value and number facts.
- Geometry
 - o Naming and describing 2D and 3D shapes

Mastering Number

- Fact Families
- Composition of numbers

R.E.

How do we know some people have a special connection to God? Sikh, Muslim, Christian, Jewish, Hindu

Building on their understanding of how people perceive God on Earth, children listen to stories from diverse perspectives about the early lives of significant religious figures. They explore how we recognise that some individuals have a special connection to God by searching for clues in religious stories.

Music

I wanna be in a band

- Listen and appraise the 'I Wanna Play In A Band' song and other songs celebrating various well known bands
- Learn the words of the song.
- Use hands and feet as instruments to perform during the instrumental sections of the song
- Perform song in Celebration Assembly.

PSHE

Keeping Safe

- Explore how medicines can sometimes make people feel better and understand safety rules about medicine.
- Talk about things that make them feel safe and unsafe.
- To talk about how they can keep themselves safe.
- Talk about different types of touch and what to do if someone touches them in a way they do not like.