# R.E

### Community

Through this topic we will explore how the experience of community is an essential and enjoyable part of life for people of every age and faith.

#### **Learning Outcomes**

Know and understand:

- About the different books used at home and in school.
- The books used in Church on Sunday by the parish family.
- Acquire the skills of assimilation, celebration and application of the above

## Relating

In this topic the children will learn about how being thoughtful in life, is a vital part of our relationships with one another.

### **Learning Outcomes**

Know and understand:

- Different ways to say thank you.
- The Eucharist: the parish family thanks God for Jesus.
- Acquire the skills of assimilation celebration and application of the above.

### <u>Giving</u>

We will explore how life, especially family life and life in school, is full of opportunities for self-giving.

#### **Learning Outcomes**

Know and understand:

- Each day offers opportunities for good.
- Lent, the opportunity to turn towards what is good in preparation for Easter.
- Acquire the skills of assimilation celebration and application of the above.

# Year 2 Learning Journey

# **Spring Term**



# Art & Design Drawing – Tell a Story

The children will make sketches, which may be of basic stick-like figures or may imply more shapes. They will develop sketches into a character, adding details to enhance their character. They will demonstrate an understanding of how drawing facial features in different ways conveys expressions.

**D & T** Preparing Fruits and Vegetables – Perfect Pizza!

How can I keep healthy? Where does food come from? The children will explore, design and make a healthy pizza. They will learn about food hygiene, cooking skills and preparation.

**PSHE** Through the 'Jigsaw' teaching and learning materials children will focus on the following topics this term:

**Dreams and Goals** - Aspirations, how to achieve goals and understanding the emotions that go with this. Focussing on identifying strengths, challenges and how we can work with others well.

**Healthy Me** - Being and keeping safe and healthy. The children will explore how to stay relaxed, healthy eating and medicine safety.

## E-safety

We will be learning about how to stay safe online and understand that we should choose websites that are safe to visit, and avoid sites that are not appropriate.

# <u>P.E</u>

**Athletics** 

Y2 are very lucky as they will be taught this unit by staff from the Liverpool Harriers. Pupils will develop skills required in athletic activities such as running at different speeds, jumping and throwing.

In all athletic based activities, pupils will engage in performing skills and measuring performance, competing to improve on their own score and against others. They are given opportunities to work collaboratively as well as independently.

## Music

The children will explore and develop notational skills using glockenspiels. They will the new knowledge and skills to create their own composition and perform it.

The children will continue to develop an understanding of the genre of rock through listening and appraisal. They will explore pulse through this music genre.

## History

Local History 'The Beatles'

Year 2 will look at pictures from the past to find out information. They will add significant individuals to a timeline and ask and answer questions about the Beatles and their fame.

They will learn how the Beatles form an important part of Liverpool's history by carefully exploring photographs/newspaper articles and video evidence. The children will explore the achievements of the band across the years they were together.

# Geography

Hot and Cold Places

Children will identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles. They will locate/label with key on a map where Antarctica, a dessert and rainforest are.

Children will then describe the features of these places using a vocabulary mat and make comparisons using sentence stems.

The children will explore what plants and animals you would find in different hot and cold places.

## **Computing**

Storing and Presenting Data

In this unit pupils will look at what data is and compare different methods of data storage. Pupils will also learn how to turn data into information by creating different styles of graphs and charts.

## Mathematics - Multiplication and Division

The Big Ideas - It is important that pupils both commit multiplication facts to memory and also develop an understanding of conceptual relationships. This will aid them in using known facts to work out unknown facts and in solving problems. Pupils should look for and recognise patterns within tables and connections between them (e.g. 5× is half of 10×). Pupils should recognise multiplication and division as inverse operations and use this knowledge to solve problems. They should also recognise division as both grouping and sharing. The recognition of pattern in multiplication helps pupils commit facts to memory, for example doubling twice is the same as multiplying by four, or halving a multiple of ten gives you the related multiple of five.

#### Fractions

The Big Ideas - Fractions involve a relationship between a whole and parts of a whole. Ensure children express this relationship when talking about fractions. For example, 'If the bag of 12 sweets is the whole, then 4 sweets are one third of the whole.' Partitioning or 'fair share' problems when each share is less than one gives rise to fractions. Measuring where the unit is longer than the item being measured gives rise to fractions.

**English** — This half term the children will study 'The Bog Baby' written by Jeanne Willis. While on a fishing trip to the magic pond, two sisters find the most amazing little creature and decide to take it home with them; but when their new friend starts to feel ill, the girls know they must listen to their mother and return him to where he rightfully belongs. The children will be immersed in the text first, then write their own finding narrative. The children will write instructions on how to build a habitat. Next half term, the children will study 'Grandad's Island' Written by Benji Davies. This is a beautiful story with wonderful illustrations. The children will write their own return narrative and an explanation text about animals.

This term the children will continue to be taught phonics through daily Read, Write Inc lessons. We will develop our comprehension skills through daily guided reading sessions. We will continue to have daily spelling and handwriting practise. The children will be encouraged to apply the spelling rules they learn in phonics lesson in their writing. This includes common exception words (Red Words).

<u>Science</u> Living things and habitats - Animals and plants live in a habitat to which they are suited which means that animals have suitable features that help them move and find food and plants have suitable features that help them to grow well. The plants and animals in a habitat depend on each other for food and shelter etc. The way that animals obtain their food from plants and other animals can be shown in a food chain.

**Objectives:** Explore and compare the differences between things that are living, dead, and things that have never been alive. Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. Identify and name a variety of plants and animals in their habitats, including micro-habitats. Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

**Key vocabulary:** Living, dead, never been alive, suited, suitable, basic needs, food, food chain, shelter, move, feed, names of local habitats e.g. pond, woodland etc., names of micro-habitats e.g. under logs, in bushes etc.

# Things you can do with your child at home:

Reading with your child every day is very important and will have a positive impact on their education. Please sign their reading record, remember that you can record any type of reading in it not just their reading book. For example, iPad apps, magazines etc. The aim is to create a love of reading for your child and any form of reading will be beneficial to them. When you are reading with your child, ask them questions about what they have read: Where is the story set? Who is their favourite character? Can they predict what might happen in the next story? Check their understanding of key words by asking them to explain what a word means in their own words, or to use it in a different sentence. Please encourage them to use expression in their reading by changing their voice for different characters. Your involvement in your child's reading will have the greatest impact on their progress.

Help your child to develop their maths skills each day by daily counting up to 100 in ones then onto counting in 2's, 3's, 5's and 10's. Help them to identify numbers in numerals and words up to 100. For example; numerals 16, word sixteen. See if they can recognise numbers and amounts in the environment around them for example numbers on a clock, coin values, food packaging and kitchen items.

Please support your child to complete their homework. Spellings are given every Monday and Reading and Maths alternated weekly. Please help your child to learn these and become confident with different spelling patterns and rules.

- PE takes place every Thursday.
- Swimming takes place every Tuesday

Please continue to support your child in bring their book bag into school every day.