

## R.E

### Galilee to Jerusalem

In this branch, pupils will deepen their knowledge from Year One about who Jesus is and understand how he teaches about the nature of God through parables and miracles. Parables are a literary form where a comparison is made to tell a more profound truth. Jesus uses them to teach about the nature of God. Across this year, pupils have learned that God calls people back to him in the story of Noah and that the Sacrament of Baptism welcomes people into a relationship with God in the Christian family. In this branch, pupils will revisit these themes by looking at the Baptism of Jesus and thinking about how Christians use prayer as a way of turning back to God alongside the symbolism of water as a sign of cleansing and new birth.

### Desert to Garden

They will explore how Lent is time for reconciliation and forgiveness for Christians because they want to restore their relationship with God to be ready to celebrate the Resurrection.

They will develop an understanding of the sacrament of reconciliation. We will spend time thinking about how if they have fallen away from God and how the sacrament helps them restore this relationship.

## Year 2 Learning Journey

### Spring Term

#### **Art & Design** *Understanding tone and texture*

The children will experiment with a range of materials to create marks and tones. They will use different pressures and control to make different marks and describe the texture of objects. We will explore Control shading to show tone and sketch simple shapes lightly so that changes can be made.

**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

**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.

#### **P.E**

*Gymnastics*

The children will be performing **balances** (e.g. one-point and two-point balances). This will include travelling actions such as rolling, sliding, jumping and hopping. We will work hard to create and holding body shapes (tucked, stretched, star, pike). Finally we will link movements smoothly to form short sequence.

#### **Music**

**Through Vivaldi's 'The Four Seasons', children will perform, compose and listen to music, developing understanding of pulse, rhythm, dynamics, tempo and pitch. They will explore how music can represent the seasons through changes in sound,**

## 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 desert 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 will look for and recognise patterns within tables and connections between them (e.g.  $5 \times$  is half of  $10 \times$ ). Pupils will learn multiplication and division as inverse operations and use this knowledge to solve problems. They will understand that division is 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. Please continue to rehearse counting in 2's, 3's, 10's and 5's at home.

## **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 'Grandad's Island' written by Benji Davies. This poignant picture book exploring themes of journey and memory through a young boy named Syd and his Grandfather. When Syd finds his grandad in the attic, they journey to a vibrant, magical island where they share adventures. Grandad decides to stay, leaving Syd to return home alone, having to navigate the journey across choppy waters on his own. children will be immersed in the text first, then write their own return narrative. The children will also write an information text on the creatures found on the Island. Next half term, the children will study 'The King who banned the dark' Written by Emily Haworth Booth. This is a beautiful story with wonderful illustrations. The children will write their own persuasive letter and contrasting setting description.

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

**Science** *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. Check 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. Please use Read Write INC QR codes to support your children's understanding of their phonics sounds.

- PE takes place every Thursday.