

# St. Peter's CE Primary School Year 2 Curriculum Learning Map

## English

As **writers** we are learning to write to enthral and recount. We will be looking at a range of descriptive stories and diary entries that recount. We will identify the key features of these texts. We will then learn how to apply these key features in our writing to produce descriptions, a short story and a diary entry.

In **spelling and grammar**, we will be learning about using past and present tense, extending sentences with conjunctions and using apostrophes for contraction. We will learn to spell words which contain the spelling patterns gn, wr and kn, and adding endings 'er', 'ed', 'ing' and 'est' to words that need to have the consonant doubled.

As readers, we will be reading ...

How to Live Forever, Diary of a Killer Cat, The Flower, Paddington and the Great Paper Caper.

Through these texts we are focussing on developing **retrieval and inference** skills. You can help by lots of questions about what has happened, why this might have happened and how characters may feel. Maths

As **mathematicians** we are learning about shape and money.

In shape, we will be learning to name and recognise a range of 2D and 3D shapes as well as describe their properties. We will be using the correct vocabulary for these descriptions. We will learn about symmetry and recognise which shapes are symmetrical as well as learn how to find the line of symmetry.

In money, we will be learning to recognise a range of coins and notes. We will be adding different amounts of money and counting in multiples. We will also learn to choose coins to make a given amount in different ways.

You can help by practising naming shapes and their properties. Practise recognising coins by handling money and ask your children to add different amounts as well as make given totals in different ways.

In our core skills sessions, we will be comparing numbers and learning about the composition of 9, 10 and teen numbers.

Year 2

Spring 1 2024

### **Science**

As scientists we are learning about Chemistry. We will be learning about Materials. Through this, we will learn to distinguish between the object and the material is made from. We will learn how some materials are made and discuss which are natural and which are man-made. We will be able to identify a range of materials and describe their physical properties. We will be able to compare materials and identify the suitability of a material for a particular use. We will find out how the shape of some solid objects can be changed by squashing, bending, twisting and stretching.

We will develop our scientific investigation skills through asking questions, observing closely, performing simple tests, recording data and identifying and classifying.



Opening doors with learning, faith and care.

### Geography

As **geographers** we are learning all about continents, countries and seas. We will use world maps to identify the world's continents and oceans. We will recap the countries that are in the United Kingdom and name their capital cities and learn about three other countries in the world. We will identify the location of hot and cold areas of the world in relation to the Equator, North and South Poles.

We will develop our **geographer skills** through studying aerial maps and comparing them to decide what might be a village, town or city and explain why.

### **Physical Education**

As **sports people** we are learning the fundamental movement skills that are associated with Gymnastics.

In Gym, we will learn the core skills of balance, agility and coordination. We will learn the core shapes and use these to create balances, learn to travel in different ways using different levels and directions, and learn a range of jumps and how to perform these safely. We put these all together into a sequence that will be performed on and off apparatus.

## Personal, Social, Health and Economic

In **PSHE** we are learning about ... 'Being Responsible'.

We will learn how to help the people around us, what we are responsible for and how to be responsible. We will learn the importance of trying hard, setting goals and working towards them through practising.

Opening doors with learning, faith and care.

# Art

As Artists we are learning about sculptures and will make sculptures using different materials. We will learn to:

- Research and discuss famous artists.
- Evaluate the effectiveness of famous sculptures.
- Compare and contrast sculptures and the materials that have been used.
- Design, decorate and make a whole class sculpture using paper, newspaper and paint.
- Plan an individual sculpture of an insect, focussing on pattern and textures.
- Use clay to create a sculpture of an insect.

## Computing

As **IT Technicians** we are learning to program and create robot algorithms. We will learn to:

- Describe, follow and give a series of instructions as a sequence.
- Explain what happens when we change the order of the instructions.
- Use logical reasoning to predict the outcome of a program.
- Design an algorithm.
- Create and debug a program I have written.

# **Religious Education**

As **theologians** we are learning about Islam and how Muslims celebrate the festival of Eid-ul-Fitr.

#### We will learn:

- In the month of Ramadan Muslims fast, which is called 'sawn'.
- How and why Muslims fast.
- How and why Muslims show generosity at Eid-ul-Fitr, the festival at the end of Ramadan.
- Generosity can be of benefit to the person who gives as well as the person who receives.

#### **Collective Worship**

In our **worship** this half-term we are focussing on the value of respect.

We will be taking time each day to reflect on how and why we should show respect towards others.

We will be valuing and celebrating the differences within our community and learning how to treat everyone with respect and as an equal.

