

## Literacy

### Stories with theme

The children will look at the story 'Mouzer the Mouse Hole Cat.' Children will be able to listen to a class novel and respond and develop responses via drama techniques and capture in writing.

children will be able to identify vocabulary for discussion, use a dictionary to look up meanings and explain in context and generate questions to answer as an aid to summarising.

children will be able to identify key points and use evidence from the text and take on the role of a character and use evidence from the text to act in role. The children will be able to identify noun phrases and use them for description. They will then use the plot structure and ideas to write their own adventure story.

### Poems with Structure.

The children will look at a range of poems with water as a theme. They will study uses suffixes to understand meanings e.g. *-ssion*, *-cian*. Listen to, read and discuss poetry in different forms. Analyse different forms of poetry e.g. *haiku*, *limericks*, *kennings*. Identify, discuss and collect effective words and phrases which capture the reader's interest and imagination e.g. *metaphors*, *similes*.

Learn a range of poems by heart and rehearsing for performance. Prepare poems to read aloud, showing understanding through intonation, tone, volume and action.

Explain the meaning of key vocabulary within the context of the text.

### Information booklets

The children will look at a range of information booklets. They will then produce their own information booklets Mousehole (Cornwall).

## History- The Mayans

In this unit pupils will learn about the remarkable achievements of the ancient Maya. Children will also learn about when and where the Maya lived, their beliefs and settlements. Children will understand the legacy left behind by the Ancient Maya.

## Computing: Data and information - Data logging

In this unit, pupils will consider how and why data is collected over time. Pupils will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. Pupils will collect data as well as access data captured over long periods of time. They will look at data points, data sets, and logging intervals. Pupils will spend time using a computer to review and analyse data. Towards the end of the unit, pupils will pose questions and then use data loggers to automatically collect the data needed to answer those questions.

## Other notices:

**Spelling test is on Friday.**

**Homework and spellings are given out on Friday and are due in on the following Friday.**

**PE is on Wednesday and Thursday.**

## Mathematics

### Decimals

In this chapter, pupils will learn about tenths and hundredths. They will learn how to count, order and record the decimals in different ways. They will begin to see equivalence between tenths and hundredths and will be able to compare and order the numbers. Pupils will learn to continue linear number sequences as well as round decimals to the nearest whole number. They will also link tenths and hundredths with dividing by 10 and 100.

### Money

In this chapter, pupils will learn how to count and record in pounds and pence. They will make links between tenths and hundredths and decimal notation for money. They will learn how to compare amounts of money by looking at significant digits and by converting amounts from pounds to pence and vice versa. Pupils will be taught how to round money to the nearest pound and understand contexts in which this would be a useful skill to know. They will use this skill to estimate amounts and totals. They will apply these skills to problem-solving situations, finding totals and calculating change. They will also learn how to visualise a money problem using a bar model and begin to explore unequal sharing in the context of money.

## PE: Gymnastics

Children will made sequences with balances, travels, rolls and use a variety of apparatus.

### Invasion Games: Rugby

Children will learn the rules of the sport, each week learning new skills leading to playing a full game.

## French: Ou Vas tu?

The children will learn conversational French on where they are going and destinations.

# Year 4 Spring 2

## DT: Cooking and nutrition: Making a recipe

In this unit children will learn that:

- The amount of an ingredient in a recipe is known as the 'quantity'.
- That safety and hygiene are important when cooking.
- The following cooking techniques: sieving, measuring, mixing/stirring, cutting out and shaping.
- The importance of budgeting while planning ingredients for a recipe.
- That products often have a target audience.

## PHSE: Being My Best

Children will identify how to live a healthy lifestyle. They will also learn about how we can contribute to the care of the environment. Children will also learn about the importance of respecting others.

## Science: Solids and Liquids

In this unit children learn about the differences between solids and liquids and recognise that the same material can exist as both solid and liquid. Children will: describe the differences between solids and liquids; describe melting and dissolving and give everyday examples of each. Explain why un-dissolved solids can be separated from a solution by filtering and show how to do this. Then, state that some materials have to be heated to a very high temperature before they melt.

## Music: Lean on Me

This half term year 4 are going to learning about Soul/Gospel music. Children will study the structure of the song, identify the instrument and pulse. They will learn to sing the song and prepare for a performance. Children will also explore how recorders and glockenspiels can be used to enhance the song.

## RE: Christianity: Salvation

In this unit children will learn about Palm Sunday, Good Friday and Easter Sunday. Children will explore how Christians remember and celebrate the events of Holy week.