# This half term Year 3 are learning about



# English

This half term in English, we will look at 'Cloud Tea Monkeys' by Mal Peet & Elspeth Graham. Within the unit, the children will be exposed to a range of language activities to stimulate grammatical development and reading comprehension skills. Afterwards, we'll study 'Nen and the Lonely Fisherman' by Ian Eagleton & James Mayhew. During this unit, the children will explore the text through a range of tasks which include book talk, explicit grammar teaching in context, vocabulary building and shorter written outcomes. In Spelling, we will have 20-minute phonic sessions daily, as well as 3 x 30 minutes Guided Reading sessions per week. We will also have several sessions of handwriting per week to improve our handwriting and presentation. In Story Time, we will finish off 'Anisha. Accidental Detective' by Serena Patel and then read 'Stink: The Worst Fairy Ever' by Jenny McLachlan.

#### **Mathematics**

This half term in Maths, Year 3 will continue to practise telling the time on analogue and 24-hour clocks. The children will also be taught how to measure and compare time in seconds, hours and minutes and convert units of time. Afterwards, they will learn how to read, interpret and draw different types of graphs before spending a week exploring lines and shapes, identifying parallel and perpendicular lines. This is followed by a focus on calculating the perimeter of figures where we will measure and calculate the length around the outside of shapes.

During Morning Work, children will be practising their arithmetic skills which include addition, subtraction, multiplication, and division.

## Geography: Countries of the World

In Geography, we will be learning all about the countries of the world! We will start off by learning all about the 7 continents of the world and find these on our own maps. We will be using atlases to find countries within these continents too. We will locate capital cities, find physical and human features and compare different countries!

### Science: Forces and Magnets

In Science, we will begin our new topic called 'Forces and Magnets'. We will be learning what a force is, about friction, and how different objects move on different surfaces. We will also be exploring the poles of a magnet, investigating the shape and strength of different magnets and comparing and grouping everyday materials into magnetic and non-magnetic.



In DT, our topic is all about food and nutrition. We will learn about the history of bread and conduct our own customer research. Using this information, we will design and create our own bread. Finally, we will prepare and cook our bread and then evaluate it to explain how we could improve our design next time.

#### PE

In P.E, one of our topics will be basketball. The children will be learning to move the ball using different techniques and how to pass and shoot with increasing accuracy. They will end the unit taking part in competitive games.

We will also complete a topic on gymnastics. During this topic, children will improve their balance, flexibility and stamina.

We have P.E every Thursday and Friday so please ensure your child has the correct P.E kit in school on these days.

## Key Vocabulary

This term, some of the words that we will be learning in Year 3 include:

- kneading
- dough
- Lent
- resurrection
- climate
- friction
- strength

# Things to do at home:

- \* Read daily.
- $\ \ \, \ \ \,$  Play 'Hit the Button' to practise your times tables.
- Complete weekly homework tasks.

In Year 3, the children will spend 4 weeks looking at the Lent topic of 'Giving All' which will teach them about reconciliation and preparing for Easter. In this unit, the children will be able to retell the events of Holy Week, as well as being able to describe the religious actions and symbols of Lent and Holy Week.

RE

Year 3 and 4 will also take part in an Easter Celebration of the Word where children will retell the Easter story through acting, prayer and singing.

#### **PSHE**

We will continue to share our Mission Circles on a Monday and Friday. The themes for the half term are also explored during our weekly class Circle Time. We will be thinking about the following themes: belonging, temperance, prayer, fasting, almsgiving, sacrifice and journeys.

## Computing

In computing, the children will begin a 4-week crash course in 'Coding'. In this unit, the children will be able to explain what coding is, understand and plan algorithms, use different objects to programme a design and create a computer program that includes timer and repeat commands. Afterwards, the children will begin their final 2-week unit called 'Simulations', where they will explore, analyse and evaluate a simulation.