# Autumn Term 2 Year 2





Nursery rhymes and traditional tales

Using 'After the Fall' and 'The True Story of the 3 Little Pigs' we will create our own short stories, adding in additional parts to make them even better.

We will continue to practise our sentence writing and begin to use commas to write lists in our stories.

## Maths

\*Addition & Subtraction \*Shape

While we develop our key number skills in Mastering Number sessions, we will continue to learn quick mental and written methods for addition and subtraction, while learning more about the properties of 2D and 3D shapes

## Science

Living things & their habitats

Now that we have looked at microhabitats and minibeasts in our school environment, we will move on to think about how habitats provide food and resources for their animals. We will also learn how plants and animals provide energy to one another in a food chain.

#### Non-fiction writing

We are

reading..

After learning all about the first mission to the Moon in 1969, we will write a diary entry from the perspective of Neil Armstrong. We will be thinking about how it would feel at different points in this historic mission.

#### Art

#### 3D form

First, we will learn what a sculpture is and then compare different famous sculptures from around the world. We will then look at the history of clay forms and modelling and experiment by creating finger print ornaments.

We will plan, design and create our own coll pots inspired by space and the Saturn V Rocket.

# History

Our BIG question for this term is: "Who were the significant individuals in the History of flight?"

We will learn about the first flights taken by humans.

We will find out about the Wright brothers' lives and how they worked together to create the first 'heavier-than-air' flying machine.

Finally, we will learn about the 'Space Race' and who the most important people were in the development of the Apollo 11 mission

## $\operatorname{DT}$

#### **Structures**

We will first compare the strength of different 3D shapes and then decide which is the strongest and most well-suited to create a piece of furniture from.

In groups, we will then design and build an armchair for our class bear, Al Pine, to sit in. We will compare our designs and decide whether they have met their purpose and compare their aesthetic qualities.

## Music

#### **Christmas**

(Singing and performing)
Using our Year 1 & 2 Nativity, 'Hosanna Rock' as our basis, we will learn a variety of Christmas songs and develop our singing and performing.

We will look at, and understand the lyrics to these songs and how these relate to the Christmas story.

## **PSHCE**

We will be looking at the importance of taking care of our mental health and our physical well-being. We will learn about 'big' feelings and what we need to do to manage them, as well as the importance of asking for help when we need it. Finally, we will understand how to keep our teeth healthy.

# Computing

This term, we will consider further ways in which we can remain as safe as possible online.

Using our unit of work in History, we will create an informative PowerPoint about human flight. We will learn how to edit the text, use the different design features and insert animations and images to make our presentation more exciting and memorable.

## PE

## Indoor - Archery/Curling

In our indoor sessions, we will develop our aim with the bows and arrows and the curling stones.

#### **Outdoor - Cricket/Tennis**

We will work on our throws, catches and racket control in our outdoor PE sessions.

#### RE

Who is a Muslim and what do they believe? We will learn about the key beliefs of Muslims and compare these to our most important beliefs and ideas.