

## What am I learning about this half term?

### Spring 1

#### Reading

Phonics in Year One is Read, Write, Inc (RWI) - something the children are very familiar with. The format of the lessons will run as they did in Seedlings class. The children will learn 3 key sounds each week and further embed this learning through a text which we will explore in our sessions. Children will bring home a new book to read with families each week. Please ensure your child brings their book with them each day in their bag. Alongside RWI, the children will also be introduced to other engaging texts (the story this half term is a surprise so will be revealed soon!).

Fred Talk



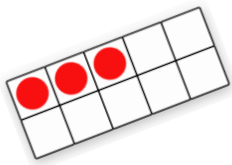
#### Writing

We will be focusing on our whole-school book for our writing lessons for the first week back in January. Following this, we will be exploring a new text called 'The True Story of the 3 Little Pigs'. The children may think they know the story of the 3 Little Pigs, but this text will put a twist to the traditional tale. All will be revealed soon!



#### Maths

We will continue looking at shape in the first few weeks, looking at patterns, 2D and 3D shapes and their properties. Moving on from this, the children will be exploring measurement looking at length and height. Our focus will then move on to exploring numbers to 40. The beginning of this



chapter focuses on counting to 40 and writing numbers to 40. We will look at comparing numbers and making number patterns.



As move closer to our Spring season, we will be learning all about Plants. The children will have the opportunity to grow their very own plant and learn what it needs to grow and survive. We will identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. We will also look at the basic structure of plants and trees.

### Science

### Religious Education.



In RE we will be asking the question, 'What do Muslims believe?'. We will be exploring the big ideas that lie at the heart of the Islamic faith and learn that Muslims believe in one God, Allah. We will learn about Allah's beautiful names that reflect aspects of his character, about the prophet Muhammad (pbuh) and about the Qur'an, the special book for Muslims which is written in Arabic.

### Physical Education

Our PE days in Year One are Tuesdays and Fridays. This half term the children are going to build up their skills and understand how to play as part of a team. Our two areas of focus are dance and volleyball.



## Art

We will be learning about the artist, Henri Rousseau and explore what inspired him to paint his famous jungle scenes. We will learn about the features of his paintings, how he exaggerated his paintings of animals and plants and create our very own jungle scene inspired by Rousseau!



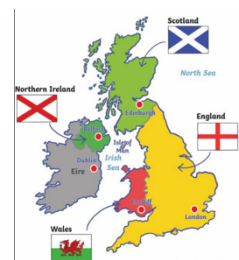
## Music



This half term, our theme is 'Musical Spotlight: Exploring Sounds. The children will learn that music is made up of high and low sounds, long and short sounds and loud and quiet sounds. They will be introduced to the musical vocabulary: pitch, duration and dynamics. Over the topic, they will create their own simple melodies.

## Geography

in Geography this term, we will be learning about the countries within the United Kingdom and the surrounding seas. We will be learning about the capital cities of each country and the features within each city.



## History

Our Spring focus is The Great Fire of London. We will be learning about where and when the fire started, the main events and explore why the fire spread so quickly and stayed alight for so long. We are very excited to be visiting Tamworth castle in January where we will learn more about the events!



## Design Technology



In DT we will be learning about free standing structures. We will be creating a bridge and exploring how we can select and use appropriate tools, together with learning skills and techniques to build our frames. Throughout the unit we will be encouraging the children to explain their choices and adapt their planning to improve their structure.

## PSHE

Our Spring 1 focus is all about our Dreams and Goals. Over this topic we will look at how to set simple goals and learn how to identify obstacles which make achieving their goals difficult. We will explore different ways we can overcome any challenges and obstacles.



## Computing



introduction of algorithms.

This half term, the children will be introduced to early programming concepts using floor robots. We will explore using individual commands and identify what each command for the floor robot does. We will look at pre-programmed commands and use that knowledge to start predicting the outcome of programs. The children be introduced to the early stages of program design through the