### Maths

Within maths we are focusing on Place value within 20. In the autumn term, children learnt the numbers to 10, this half term they will extend that learning to count to 20. Children will identify teen numbers and represent them pictorially and using concrete objects. They will order and compare numbers and also find one more or less of a given number between 1 and 20. Children will then move on to addition and subtraction within 20. Children will build on their learning from earlier in the year as they explore addition by counting on from a given number within 20. Children will begin to understand that it is more efficient to start from the greater number than the smaller number and will count two groups of objects by counting on from a group of objects they already have. Children will use a number line to support number problems.

## **English**

In English we will be looking at narratives, with a particular focus on settings and descriptions. Our core text we will be learning is called 'Kassim and the greedy dragon'. Within this we will be learning how to write effective detailed descriptions as well as how to write a story with a clear structure. We will also be writing our own descriptive poems based around this text. Children will be learn the story by heart and innovate and change it to create their own narrative story. We are also going to learn about non chronological reports focussing on their features before writing a report about Mary Anning. Throughout this term will be sharing and learning different types of poetry with the focus this term being rhyming poems.

**Grammar-** using and to join sentences, adding the suffix s or es for plurals. Adding the suffix er and est to describe. Using the prefix -un. Using adjectives. Using capital letters, full stops, finger spaces and question marks.

## Science

The Children will be naming and grouping animals and discussing the many features and characteristics. The animal groups we will be exploring are mammals, reptiles, fish, birds and amphibians. We will be taking part in the RSPB big schools bird watch, observing birds in our school environment and collecting data to send to the RSPB.

#### At Home

Perhaps you could join in the RSPB's 'Big Garden Birdwatch' at home. It'd from the 26<sup>th</sup> – 28<sup>th</sup> January, join here: https://www.rspb.org.uk/whats-happening/biggarden-birdwatch

# Computing

Our computing focus introduces the children to data and information. They will begin using labels to put objects into groups. They will then sort objects into different groups based on the properties they choose. Finally the children will sort the objects into different groups to answer questions about data

### At Home

You could play this at home: https://barefootgames.org/sorting

## History

The children will be learning about Mary Anning, an English fossil collector and palentoglogist. They will find out about what she discovered, where and how long ago. They will also learn about why she is so important now.

#### At Home

What s a fossil? Can you find out about fossils? What are they? How are they formed? If you have any at home you might be able to bring them in to show and talk about.

### Art

This term the children will be learning about the fundamentals in art – mark making. We will be investigating this using different media and testing out our skills of observational drawing.

#### At Home

What do you like to mark make with at home? Can you find anything unusual to make marks with? Can you make your own paintbrush using natural materials? How big can your art be?

#### PSHE/RSE

We are learning about being a kind friend and what that looks like. We will look at what we think a bully is and the ways in which someone might be bullied i.e. cyber bulling. We will explore how you might feel if you are bullied and look at strategies to resolve arguments in a positive way. We will learn about how to report bullying and the importance of knowing who our trusted adults are. We will continue to develop our skills of cooperation and explore how to treat ourselves and others with respect.

#### Music

In music this term we are exploring how to keep a steady beat. They will explore how music can make them, and others feel.

**At home**- listen to different styles of music, talk about how the music makes you feel. Have fun dancing around to the beat of the music.