#### Science

Our learning will also focus on Animals Including Humans, looking at the stages of human life, animals and their offspring and life cycles. We will work scientifically, classifying, identifying and sorting animals and researching using different evidence sources.

# Geography

We will be looking at hot and cold countries from around the globe. The children will learn about the equator and North and South poles and how different countries around the world have a different weather pattern. We will zoom in and out of different scales, using maps, Google Earth and complete case studies.

### R.E.

The specific focus question for RE this half term will be "Who is a Muslim and what do they believe?"

## **PSHE**

Our core PSHE themes for this term will be 'Healthy Relationships'.

## Music

The children will be exploring African call and response as well as vocal and body sounds with the theme 'By the Sea'.

# Curriculum Overview Spring Term 2024

# Exciting times ahead...

- We have an author visit planned using our Wandle earnings this will inspire our readers and writers even more!
- We are hoping to visit a local blacksmith to build on our knowledge of sculpture in Art.
- We have a farm visit to the Summerson's as we continue to make our curriculum more bespoke as we move to Outstanding teaching and learning.

# Computing

This term we will be continuing our coding journey by looking at algorithms. We will also use our iPad to follow the Apple Curriculum to create digital artwork and re-cap how we can stay safe online.

## **Design Technology**

The children will design, create and evaluate their own pop-up card. We will develop our skills including making mechanisms and structures.

# Core Texts for this term: Orion and the Dark Mr. Wolf's Pancakes English Focus:

This term we will be using our focus books to create first person narratives as well as our own modern version of a traditional tale. We will follow the Collect, Connect, Create sequence to produce wonderful published pieces.

#### **Maths**

This half term Year 1 will deepen their knowledge of place value and addition and subtraction within 20 before moving onto place value within 50. We will also explore length, height, mass and volume.

Year 2 will develop their knowledge of money, looking at the different values of coins and notes and how to calculate using money. We will also be looking at multiplication and division before moving onto length, height, mass, capacity and temperature.

Reception children will continue work on number recognition, comparing and composition. We will explore numbers 6 to 10, length and height then move onto exploring 3D shapes.

A great app for home learning is the White Rose 1 Minute Maths app – a free download which explores lots of relevant areas of maths.

#### Δrí

This term we are exploring artwork from Degas, Sendak and Hepworth. We will discover how the artists use line work or sculpture to represent 3D form. We will develop our still life drawing, artist study, formal skills of line work and sculpting with clay.

#### P.E

Monday: Lewis – Multi-skills Thursday: Jess - Dance

# History

In History this term we will be looking at the birth of the modern railway, look at George Stephenson's contribution to national achievements and visit the local railway.