



# Riverside Primary School



## English

The children will be developing their use of persuasive language and creating an informative article about whales and other endangered species. We will be reading the fictional text 'This morning I met a whale' by Michael Morpurgo and 'Big Blue Whale' by Nicola Davies. We will continue to develop our questioning skills and developing our written and spoken vocabulary when giving our opinions.

## Science

Our topic this half term is Rocks and Soils. The children will use their observational skills to identify features of rocks and classify them. We will complete experiments, discovering why some rocks are used for particular purposes and we will learn about the rock cycle, weathering and erosion. The children will undertake a study of different soils, comparing them and their uses.



## Mathematics

We will start by creating and analysing pictograms and bar charts. We will ask questions and compare the data that we collect. We will be adding and subtracting ones, tens and hundreds from three digit numbers. The children will be adding and subtracting amounts of money, solving problems which involve giving change. We will calculate the perimeter of simple 2D shapes and measure volume, mass and capacity. We will be learning to multiply 2 digit numbers by one digit using mental methods and progressing to formal written methods.

## PSHCE

We will be learning about health and well being. The children will think about and plan a healthy lifestyle and consider what would be included. We will learn some simple first aid and what to do in an emergency. The children will learn how to stay safe when out and about. The children will learn about charity and the right of children.



# Year 3 Spring 1

## Computing

We will be using the programme Scratch. This will help us to learn the basics of coding and coding language. The children will make a simple program by creating the code, trying it out and debugging it.



## Art

Children will explore how we can use shape and colour to effect. We will be looking at Henri Matisse for inspiration. We will use collage and printing to make our own artwork.



## PE and Kit

PE is on **Monday** and **Wednesday** this term. Please come to school in your PE kit on those days.

Our units of work are gymnastics and dodgeball

## Homework

Spelling Test—Friday  
Homework Book — Thursday 12th February  
Please read regularly, make a note in your diary and bring your book to school every day.

## History

We will be finding out why the Romans invaded Britain. We will engage with sources from the time and considering what the remains can tell us about the past. We will find out why Britain was an attractive prospect and how the Celts felt about their invasion. We will be looking at the remains of Roman life and considering the legacy they left behind.

