

## ENGLISH

**As readers and writers:** we will look at a variety of texts throughout the term. We will start by looking at diary writing in the context of explorers and how we can improve our sentences through a thorough knowledge of grammar conventions. We will also focus on narrative and improving our story telling, following on from the success of our narrative writing last term. We will look at the book "Zoo" by Anthony Browne and write our own stories that highlight the issues around animals in captivity. Our non-fiction units will use the new David Attenborough series as inspiration for our writing. We will learn also about persuasive writing, letters and journalistic recount writing using our topic theme. There will be a continued focus on grammar and spelling preparing the children for secondary school or Year 6.

## COMPUTING

This term, there will be a continued focus on online safety. We will also look at classification and databases using computers and the children will get an opportunity to program to create their own game and use 3D modelling programmes.

## PSHE

We will learn about looking after ourselves and others in our community. We will be considering people around us, looking in particular at different national, religious and ethnic identities in the UK and challenging stereotypes. We will look at the different types of relationships we have with others.

## PE

**As active learners and sports people:** we will explore a variety of different skills through various sports and activities with a focus on fitness. We will look at controlled movement through dance, gymnastics and yoga, and living healthy and active lifestyles. We will be supported by Coach Ben throughout the term.

Burrator — Summer Term 1 2021

# Circle of Life

## SCIENCE

**As scientists:** we will recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. We will learn that living things produce offspring of the same kind, but that they vary rather than are identical. We will identify how animals and plants are adapted to suit their environment in different ways and that this may lead to evolution. We will look at the discoveries of Darwin, Haeckel, Hutton and other evolution theorists and consider the changing opinions of the Church through the years.

Children will learn to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird and they will describe the life process of reproduction in some plants and animals. We will look at how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. The children will learn to give reasons for classifying plants and animals based on specific characteristics.

## FRENCH

**As linguists:** we will be developing our spoken and written French, through the topics of toys, likes and dislikes, numbers, sports and weather.

## MUSIC

**As musicians:** we will be learning songs linked with Darwin's discoveries and theories. We will then create our own compositions incorporating sounds from nature.

## MATHS

**As mathematicians:** we will concentrate on fractions. We will learn to identify fractions in different representations, convert improper fractions to mixed numbers, calculate using fractions, find equivalences and represent fractions as decimals and percentages. We will then focus on decimal numbers and refining our calculation skills and solving problems. We will then learn about patterns and extend this into algebra. Later in the term we will continue our learning with a focus on geometry. We will look in depth at angles of circles, triangles and around lines. For many children the aim will be to explain mathematical thinking, solve problems and create new puzzles themselves. We will revisit maths concepts that may require further teaching due to lockdown.

## RE

In RE lessons this term, pupils will study:  
Easter - We will complete the Easter topic and we will look at the significance of the resurrection.  
Pentecost - We will consider the Holy Spirit and how this is active in the world. We will think about how, as a school community, we can draw on the power of the Holy Spirit.

## ART & DT

**As artists and designers:** we will work on our drawing skills and look at art containing birds and feathers. We will extend our learning to sculpture by making clay tiles and also designing and making 'new species' of bird. In DT we will use design from nature to create our own packaging for fragrances. We will also explore mechanisms by making moving ani-