

## Year 1 Curriculum Overview

### Autumn 1- Amazing Animals

**English-**This term we are going to be writing labels, lists and captions. We are going to be focussing on using our sound knowledge, finger spaces, capital letters and full stops.

**Maths-** In maths we are going to be focusing on our numbers to 10 and addition within 10. We will be counting forwards and backwards, finding one more and one less and comparing numbers of objects. We will learn how to find the whole and the part and will solve word problems.

**Science-** In science we will learn how to identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. We will also describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).

**Art-**In Art we are going to be developing our art and design techniques with a focus on line and shape. We are going to be carrying out observational drawings of animals as well as creating self – portraits.

**DT-** In DT we are going to focus on designing purposeful and appealing products for ourselves, making our own animal bread rolls.

**Computing-** In Computing we are going to learn how to use technology safely and respectfully. We are going to use a paint programme to create a picture of an animal. We will begin to understand what an algorithm is and will use them to code a race between two animals on scratch jnr.

### Autumn 2- Splendid Skies

**English-** In English we will learn how to write a recount, instructions and poetry. We will focus on using capital letters, full stops, finger spaces and applying our sound knowledge.

**Maths-** In maths we will learn the names of 2D and 3D shapes and will make patterns with them. We will focus on numbers to 20 and will learn about tens and ones.

**Science-** In science we will identify and name a variety of common animals that are carnivores, herbivores and omnivores

**Geography-** In geography we will identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.

**History-** In history we will learn about the Wright brothers and the first aeroplane flight.

**Art-** In art we are going to learn about the artist William Turner and will be creating our own water colour paintings in his style.

**DT-** In DT we are going to explore sliders and will design and create an aeroplane slider toy for a Reception child.

**Computing-** In computing we will learn how to programme and de-bug toys such as Beebots. We will understand what an algorithm is.