### English

We will firstly be reading two different biographies about David Attenborough, learning how these types of texts are structured and reading for information. We will then move onto reading an abridged version of the classic text of War of the Worlds.

#### Writing

Reading

The children will use information from their reading and other sources to write their own biography about David Attenborough, using a biography about Jane Goodall, a different naturalist, as inspiration. We will also complete some grammar work too.

#### Art

Painting and mixed media: portraits. In Art this term the children will develop their skills in

creating interesting portrait drawings using words, experimenting with materials and techniques, and constructing self-portraits that represent aspects of themselves.

They will develop use of art vocabulary and make thoughtful decisions in their artwork composition.

#### Computing

In computing the children will develop their understanding of computer systems and how information is transferred between systems and devices. They will explain the input, output, and process aspects of a variety of different realworld systems. They will also take part in a collaborative online project with other class members and develop their skills in working together online.

### ΡE

In PE the children will be continuing with developing ball skills, particularly in games of handball, basketball before going onto develop their striking and fielding skills though the sports of cricket and rounders.

# Year 5

Summer 1



## Science

#### Animals, including humans

We will be continuing our topic about life cycles this half term.

We will learn how plants reproduce sexually and asexually, using bulbs and runners and we will be trying to grow plants from cuttings.

We will describe the changes as humans, develop to old age and listen to a puberty talk with the school nurse.

We will investigate the gestation lengths of different mammals.

#### Maths

Shape Measuring, drawing and calculating angles Position and Direction Describing translations and reflections on a coordinated grids. Decimals Adding and subtracting numbers with decimals.

Multiplying and dividing decimals by 10,100 and 1000

Recapping and revising our arithmetic skills.

## PSHE

This half term the children will be developing thier own community charters and learning how to work as a team.

We will also be looking at physical contact and answering the question how important is touch? There will also be some follow up work on hygiene during puberty after our puberty talks in science.

#### Music

This term the children will be working on their Keyboard skills. By the end of the term the children will know the names of the white keys, will learn simple tunes from notation and use the correct technique. They will be able to play a C major scale. They will learn the terms harmony and discord and use these to describe music.

#### RE

What does it mean to be a Muslim in Britain today?

What is a special place for Muslims? Why are the 5 pillars of Islam important to Muslims? How does Shahadah affect the life of a Muslim?

#### Geography

In geography this term, the children will be learning about North America. By the end of this unit, they will have knowledge of the key physical and human features of North America and be able to locate and describe Mexico. Pupils will further be able to make geographical comparisons to where they live.