

## Science

In science, the children will be learning about classification. They will be developing their own classification keys. This term we will be building on what the children learned about fossils in Year 3. We will be finding out more about how living things on earth have changed over time. Children will be introduced to the idea that characteristics are passed from parents to their offspring. They will look at variation in offspring over time and how this can make animals more or less able to survive in particular environments.

## Literacy

In the first part of the term the children will be studying the book Holes by Louis Sachar. Through an in depth study of the book the pupils will look at characterisation and how themes are developed in story plots.

The pupils will be writing a non chronological report about Charles Darwin and his work on developing the Theory of Evolution. This will be linking and developing our theme work as part of Darwin's life was spent in South America.

## Geography

In theme we will be learning about the continent of South American, using maps, atlases and research. The children will locate the different countries and capital cities within South America. We will be looking at the physical characteristics of the continent, including the climate, mountainous regions, desert, rainforest, oceans and rivers. We will also look at the human characteristics of South America, comparing urban life to people living in tribes.

## PE

The children will be working on dance and fitness.

During games children will be focusing on hockey-working on passing, shooting, controlling and developing offensive and defensive techniques.



## Art/DI

In art, we will be developing drawing skills and trying out a variety of printing methods, through a study of exotic beetles.

In DT we will be developing cookery skills and creating a vegetarian South American dish.

## Computing

The children will be learning how use the internet for research, finding and presenting relevant information. We will also be learning about blogs and how to contribute to blogs in a safe way.

## Music

The children will be exploring beat, rhythm and pitch, building to a final performance.

## Spanish

In Spanish pupils will learn how to describe different habitats in Spanish. They will learn key vocabulary relating to animals and plants.

## Mathematics

This term the pupils will continue to focus on developing their arithmetic skills and consolidating their use of number. In addition, the children will work on applying these skills to word problems..

There will be a focus on fractions, decimals and percentages, how they relate to one another and how we can use them interchangeably.

Children should be ensuring that they are confident with their tables facts, spending time using TT Rockstars.

They will also have regular maths homework and pages from the workbooks to complete at home.

## RE/PHSE

In PHSE pupils will be following the JIGSAW scheme of work, looking at their hopes and aspirations.

In RE pupils will study the beliefs of Tibetan Buddhism and understand specific customs. In addition, they will study the significance of Jesus and his teachings to Christians.