

## Science

Learning about the following concepts:

- Classification and developing classification keys.
- How living things on Earth have changed over time.
- Characteristics that are passed from parents to their offspring.
- Variation in offspring over time and understand 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

Learning about the following:

- The continent of South American, using maps, atlases and research.
- Different countries and capital cities within South America.
- Physical characteristics of the continent, including the climate, mountainous regions, desert, rainforest, oceans and rivers.
- Human characteristics of South America, comparing urban life to people living in tribes.

## PE

- Dance and fitness: building stamina and coordination.
- In games focusing on handball and developing skills of passing, defending and team work.



## Art/DI

- Developing drawing skills and trying out a variety of printing methods, through a study of exotic beetles.
- Cooking chilli con carne– learning how to chop, cook and prepare food.

## Computing

- Use spreadsheets by applying formulas to complete calculations.
- Using Scratch Program to change variables in a game.

## 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.

## Music

- Learning how to play open strings on a ukulele and how to play songs with three chords.

## RE/PSHE

- PSHE: JIGSAW– (Spring 1) Dreams and Goals (Spring 2) Healthy Me topics.
- RE (Spring 1) Key Question: Is anything ever eternal? Religion: Christianity
- RE (Spring 2) Key Question: Is Christianity still a strong religion 2000 years after Jesus was on earth? Religion: Christianity

## Spanish

- Describe different habitats in Spanish.
- Learn key vocabulary relating to animals and plants.