

# Year 5 Autumn 1 Newsletter:

## The Land Down Under



As part of our whole school Big Idea – Fragile Earth – Year 5 will be thinking about our planet, our environment, our communities and how we can make a difference by looking after our planet and being mindful of our actions and their impact. In Year 5, we will be focusing on the country of Australia and some of the environmental difficulties they have to face. We will undertake lots of enquiry based activities to learn about the states and cities within Australia. We will study Australia's climatic zones and link this to the location of bushfires. We will study the causes and effect of bushfires on the landscape, animals and people as well as considering ways in which bushfires can be prevented. Finally, we will learn about the ways in which the country recovers from the bushfires, comparing and contrasting two different settlements.

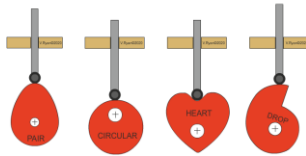
### Topic Launch

To launch this Big Idea we will be learning about the Great Barrier Reef. We will be finding out about coral bleaching and the impact that global warming is having on ocean organisms. We will also be developing our art skills, taking our inspiration from Aboriginal artistic styles.



### DT

In DT we will be learning about Cam We will be designing and making moving diorama based on Australian wildlife.



### Geography



We will use maps to locate the states of Australia before locating natural features such as mountain ranges, deserts, and rainforests within it.

We will study some of the environmental issues that Australia faces with a focus on bushfires. We will consider possible causes, effects, prevention and recovery.



### French

In French we will be learning about 'Pets'.

### Science

This term our focus will be on forces, part of the physics branch of Science. We will learn about gravity, air resistance, water resistance and how mechanisms use forces to make life easier.

Through our Science lessons, we will also learn about the famous physicist Albert Einstein.



### Class Novel



### PSHE

In PSHE we will be exploring the theme 'Being Me In My World'.



### PE and Swimming

PE will take place on Monday and Friday afternoons. We will be doing fitness and swimming.

### Homework

#### Reading

It is expected that your child reads at home at least 3 times a week. If they do not read at home, they may be asked to stay in at playtime to read with an adult.

#### Spellings

Spelling will be handed out on a Friday and the children will be tested on them the following Friday. Please practice these with your children at home. Children are expected to practice their spellings on Spelling Shed at least 3 times a week. If they cannot access this at home, they can come to one of the clubs on a lunchtime.

#### Times tables

Your child will be tested on their times tables regularly in school. Children are expected to practice their times tables on TT Rockstars at least 3 times a week. If they cannot access this at home, they can come to one of the clubs on a lunchtime.

#### Knowledge organisers

Knowledge organisers will be sent home at the beginning of each new topic. Please look through these with your children and challenge each other to learn the facts and key information on them.