

# Summer Term in Climate Class

#### **Science**

In the first half of the term, we are continuing with our work on Space and exploring life beyond Earth. After that, we will be exploring Living things and their habitats. This includes life cycles of plants and different species of animals. We will also look at factors that might pose as a danger to living things and different environments.

## Maths

Over this term, we will be exploring multiple mathematical concepts, starting with telling time and then statistic work. Children will be exploring different ways of recording data and reading data. After half term, we will be focussing our learning on geometry, including shape and position and direction eg. Coordinates.

Any additional multiplication and division practice at home will be very beneficial! TTRockstars and Hit the Button are highly recommended!

## Computing

This term, Year 4 will be developing their coding skills, using the programme Scratch. Then they will be developing their data handling skills, by focusing on weather and how we can record data. Year 5 are starting off by creating their own stop motion film. They will design, plan and publishing this using software. Then, they will also develop their programming and coding skills.

**Reading books** will be changed regularly as Children complete their books. Most children will read to an adult within the week and we ask children to read at least 3 times a week at home, to be in with a chance of winning a prize from the bag!

**Spellings -** Please help children practice their spellings at home. New spellings will be given each Friday to be tested on the following Friday.

#### English

In English, we are starting off the term with an adventure story. Throughout this piece of work, we will be developing our grammar skills, working on description, building tension and suspense and punctuating speech. We will then move on to formal writing-debates.

After half term, we will be writing a dilemma story, which will consolidate our learning from the whole year and then move onto to writing a nonchronological report about an animal of their choice, making links with our Science work.

### Music

This half term year 4 are extending their knowledge of Samba music and will be participating in a Year 3&4 ensemble performance. Then they will be extending their ukulele playing from earlier on in the year, developing their playing technique for playing chords . Year 5 in the first half of term we are exploring use of music in radio and TV adverts to create their own musical advert for our school. In the second half term we conclude our year developing our Samba band work playing and whole class singing.

## **History and Geography**

In History, we are exploring Victorian architecture and comparing it with modern day. We will also be looking at Anderson Shelters that were built during WW2. In Geography we will be exploring the effects pollution is having on our Earth and looking at how we can be sustainable.

## PE

During the first half term, children will be playing tennis and dodgeball, learning the tactics and skills needed to play a competitive game. In the second half the, children will be learning the rules and tactics for field games such as rounders and developing their athletic skills.

PE will be on Wednesdays and Thursdays.