### **English**



In English this half-term, the children will begin by writing a persuasive travel guide with a twist. The area they will be writing about, s more than likely uninhabitable. The children need to write about the dangerous elements in a positive way. For the second piece, they will be complete an explanation text. Here they will write the life cycle of a creature they create.

**Suggestions of ways you can support your child's English:** Encourage your child to read at least 4 times per week. This must be with a leveled library book in order to collect merits for reading. Talk to the children about what they have read and question their understanding.

### Science



Our science topic for the Autumn term is Electricity. Within this topic, the children will compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. They will associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit and use recognised symbols when representing a simple circuit in a diagram.

# Year 6 Learning Overview Spring 1



## **Trips and Experiences**

Self-defense W/C 8<sup>th</sup> January for four weeks Visit from the bank Tuesday 16<sup>th</sup> January

#### Maths



In Maths this half-term, the children will learn about fractions, decimals and percentages. Within these areas they will have the opportunity to demonstrate what they have learned in previous years.

As well as this, where possible, we will continue to rehearse arithmetic style question in preparation for SATs.

Suggestions of ways you can support your child's Maths: Please encourage your child to complete their daily quick 5 and access Times Table Rock Stars if they need to practice.

### Geography



Our topic for this half-term is Mountains. The children will have a Geography focus for this half term. They will learn about mountain ranges and where they are located, longitude and latitude lines and how mountains are formed. Towards the end of the term, they will learn about climate on mountains and tourism.

### **Extra Information**

**PE:** Will be on a Monday and Tuesday for both classes.

**Water Bottles:** Please ensure that your child brings sufficient water for the whole school day. If this is a shop bought bottle, please ensure that this is clearly labelled with your child's name.

Merits: Please ensure your child brings their reading diaries and levelled reading book to school each day.

**Homework:** Is on Google Classroom every week. Please encourage your child to complete this so they can reinforce their learning. Please make sure that your child is wearing the correct uniform on each given day. We have noticed that some children have been wearing their PE kit when they should be in their uniform!



Spellings for this half-term are on Google Classroom, please encourage your child to practise these.