

## Geography

In Geography we will learn about the destructive powers of nature, from volcanoes and earthquakes to tsunamis and tornadoes. Through discussion and practical tasks, children will learn about how and why these natural phenomena occur, and the ways in which they affect people and the environment.

## DT

In DT we will be making a light box as an emergency warning device. We will use wood to make a frame with specific joints. We will then use our scientific knowledge from last half term to build a circuit within the box.



## Maths

We will continue our unit on numbers up to 1000, before ending the term with a unit exploring right angles. Times Tables are very important. Please practise these everyday using Times Table Rock Stars. There are Dojo points for the children who practise at home.



# The Roebuck Primary School Curriculum Overview - Autumn 2

## Sycamore Class

### PSHE

The key question for this half term will be 'How do we treat each other with RESPECT?'



### English

In our English lessons, we will explore the classic novel 'A Christmas Carol,' retold by Tony Mitton. We will explore the beautiful illustrations within the text inferring the characters' thoughts and feelings as well as exploring the moral value of the text, before writing our own version of it. After this, we will move into non-fiction writing and discussion based on our geography key question, 'Is our Earth destructive?'



Homework - Children can complete the tasks in any order and either place their sheets in the homework basket when they have completed a task or upload to Class Dojo.

**Reading books** need to be brought back in to school every day. Make sure you are *reading at home at least 3 times per week*.

### PE

This half term our PE sessions take place on **Tuesday** mornings. We will also go trampolining on a **Wednesday** so full PE kits should be worn all day on these days. That includes the red PE t-shirt, black shorts and jogging bottoms, school jumper and pumps or **black** trainers.

### Computing

As part of our online safety, we will learn about passwords and how to keep them safe as well as learning about age restrictions.

### Science

In science our key question will be 'Which type of rock is the hardest?' We will compare and group together different types of rock based on their properties and investigate what soil is made from.

