

**Topic** - As Geographers, we will be exploring the countries of Great Britain and Northern Ireland. We will compare and contrast the physical characteristics of the different countries; use our map skills to locate the major cities; investigate how people have affected the landscape including the sorts of industries people work in and finally explore the different types of energy sources, evaluating the advantages and disadvantages of wind energy.

**English** - Our work in English will include fiction and non-fiction writing. In our narrative writing, we will be investigating and writing suspense stories, learning how to develop an effective scary atmosphere for the reader; we will also look at stories of rebirth to develop our understanding of character. Our non-fiction work will be linked to our topic and will develop our persuasive and report writing skills. Our class novel for this term will be 'Clockwork' by Philip Pullman.

**Maths** - Our work in maths will involve: exploring and calculating with fractions, decimals and percentages and the links between all three; developing and using our knowledge of short and long multiplication and division, extending it to solving problems, and finally for Year Six, calculating area, perimeter and volume whilst Year Five develop their understanding of statistics.

### Class 3 Term 3 and 4 Curriculum Overview A Tour of Britain



**Science** - Our topic for the Spring Term is 'Material World'. In this very practical topic, we will learn about materials and how they change. First we will be testing the properties of materials, before looking at how materials dissolve, what a solution is and evaporation. Finally, we will compare reversible and irreversible changes. We may even have the opportunity to make a new material of our own!

**PE** - In our indoor PE sessions, we will develop our skills of control and balance through gymnastics.

**Computing** - We be developing our programming skills, learning how to write programmes to make things happen on screen using Scratch and off screen using microbits.

**RE** - We will be exploring the key questions of 'What does it mean if God is holy and loving?' and 'Why is the Torah so important to Jewish people?'

**Art and DT** - As artists and designers, we will be investigating the work of Ben Giles and Dolan Geiman, taking inspiration from their work to use a variety of collage materials to recreate a UK landscape of our own choice.

**Values** - Our Values for the Spring Term are 'Perseverance' and 'Thankfulness'

**French** - In our French lessons, we will be expanding our vocabulary to include words and phrases we might need when shopping and to describe where things are located.