Year 5: How is climate change affecting the world?

Maths

Our learning this half term will focus on formal written methods of multiplication and division. Please continue to encourage your child to practise their times tables – they will find formal methods so much easier if their times tables recall is quick and accurate.

Science

Children will be looking at how the life cycle of a mammal is different to that of other living things. They will learn about the differences in the life cycles of mammals, amphibians, insects and birds, as well as the life process of reproduction in some plants and animals.

Geography

We will explore the causes and effects of various changes in climate around the world, developing children's understanding of what climate change is and what we can do about it.

English

In English we will be linking our writing to both Science and Geography. The children will practise using a range of skills, including increasing their range of punctuation (commas and colons), using formal and informal writing and the passive voice to write a persuasive letter about climate change, as well as developing figurative language to write poems.

PE

Outdoor PE: Basketball Indoor PE: Dance

Please ensure your child has the correct kit, including trainers, as well as jogging bottoms and a warm navy or black top for outdoor PE.

Music

Using raps, we will be developing the children's understanding of musical composition. They will need to compose a rap about climate change with a clear message and later use their understanding of rhythm to create an accompaniment for their rap.

PSHE

Health & Wellbeing How can we help in an accident or an emergency?

The children will learn about the safe way to respond in an emergency by learning basic first aid, how to stay safe around water and how to deal with a variety of emergencies.

French

Children will become confident at describing the weather. They will also discuss how many countries around the world are French speaking. Using the French book, La météo d'elmer, the children will have a go writing / translating a similar story.

RE

Children will be looking at what happened during Holy Week, the Last Supper and the last hours of Jesus's life?

Art & Design

We will be exploring the use of colour, tone and shade for purpose and to express feelings, inspired by the work of Jesse Hodgson- a British children's illustrator.

Design & Technology

We will be designing an electronic bookmark with a simple electrical control circuit.

Computing

Children will design and create an augmented reality poster.

