

Key Stage 1 Spring Term Theme Curriculum Overview

Extreme Weather



As geographers we will:

- Learn about some of the amazing weather around the world
- Name the continents and oceans
- Practise our geography skills in mapping
- Learn and practise geographical vocabulary
- Identify patterns
- Identify some key features of the places we study

We will watch videos and read about cyclones, tornadoes, snow storms, hot deserts, floods and other incredible weather features.

We will name the continents and oceans and investigate the weather and climate in tropical, temperate and cold places. We will explore the weather and climate in places around the world we have heard of and some new places too.

We will find out about the equator and the tropics, the Arctic Circle and Antarctica.

We will track the weather in some of our favourite places in the world, as well as keeping a chart of the weather at school. We will then use this information to make comparisons.



We will learn about the main cloud types and keep an eye on weather forecasts to see how the weather is affected by the different cloud types.

As scientists we will:

- Observe seasonal changes
- Find out which areas have the same seasons as us and where in the world things are not the same.
- Explore how places in the Southern Hemisphere have the opposite seasons to us

As writers we will:

- Present information
- Write reports
- Produce glossaries
- Write stories
- Create and recite poetry

As artists we will:

- Use collage to create cloud formations
- Draw and paint storms and wreckage
- Use digital media to collect and change pictures of our local weather
- Take inspiration from the greats (classic and modern)
- Describe the work of notable artists, artisans and designers
- Use some of the ideas of artists studied to create pieces

As designers we will:

To take inspiration from design throughout history

- Explore objects and designs to identify likes and dislikes of the designs
- Suggest improvements to existing designs
- Explore how products have been created

To design, make, evaluate and improve

- Design products that have a clear purpose and an intended user.
- Make products, refining the design as work progresses.
- Use software to design.

As mathematicians we will:

- Add and subtract by comparing temperatures to find the difference
- Collect weather statistics so that we can construct pictograms, tally charts, block diagrams and tables
- Take and record daily temperature and rainfall measurements

As gymnasts we will:

- Copy and remember actions.
- Move with some control and awareness of space.



- Link two or more actions to make a sequence.
- Show contrasts (such as small/tall, straight/curved and wide/narrow).
- Travel by rolling forwards, backwards and sideways.
- Hold a position whilst balancing on different points of the body.
- Climb safely on equipment.
- Stretch and curl to develop flexibility.
- Jump in a variety of ways and land with increasing control and balance.

As musicians we will:

Compose;

- Create a sequence of long and short sounds.
- Clap rhythms.
- Create a mixture of different sounds (long and short, loud and quiet, high and low).
- Choose sounds to create an effect.
- Sequence sounds to create an overall effect.
- Create short, musical patterns.
- Create short, rhythmic phrases.

We will use videos and pictures of weather to inspire musical compositions and soundtracks.

Transcribe;

- Use symbols to represent a composition and use them to help with a performance.

In Computing we will:

- Use simple databases to record information about the weather.
- Use a range of applications e.g. excel, powerpoint, google docs, and devices e.g. tablets, radio station, in order to communicate ideas, work and messages.

In RE we will:

- Learn to re-tell the Christian Creation story and to explore how this influences how Christians behave towards nature and the environment.
- Consider if God wants Christians to look after the world and what this would look like.