

# Class 3 pupils - Long Term Planning for Crazy Climate & Wacky Weather - Spring Term 2020

## As **writers**, we will

- Write stories using animation and films as inspiration.
- Explanation text on the water cycle.
- Write a script for a weather report.
- Non-fiction fact sheet about clouds.
- Diary entry about a extreme weather event.
- Newspaper report about a weather event.
- Create shape poems linked to weather.

## As a **mathematician** we will

- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- Write and calculate mathematical statements for multiplication and division using the multiplication tables they know, including for two digit numbers times one-digit numbers, using mental and progressing to formal written methods.
- Record and create graphs linked to temperature.

## Experiential learning opportunities:

- Visit to Hereford Waterworks Museum
- Visit to BBC studios.
- Visit to Elan Valley.
- Visit from a STEM ambassador.
- Forest school.

## In **ICT**, we will

- Use the internet to research how each cloud type is created to create fact file.
- Use green screen to present the weather.

## As **global citizens**, we will

- Reflect on our whole school values.
- Look at Christianity

## In **PE**, we will

- Swimming and water safety: take swimming instruction in Key Stage 2.
- Take part in Gymnastics activity.

## Crazy Climate & Wacky Weather

## As **historians**, we will

- Look at the history of weather instruments and their inventors placing some events on a timeline.

## As **geographers**, we will

- Use the eight points of a compass; describe and understand key aspects of physical geography, such as the weather.
- Locate countries around the world with key weather events.
- Describe the water cycle and investigate

## As **artists and designers**, we will

- Make a tornado in a jar.
- Experiment with paint for creating sky backgrounds.

## As **musicians**, we will

- Create music to fit different types of weather, focus on dynamics; build up to a storm to the passing.

## As **scientists**, we will

- Compare and group together different types of rocks on the basis of their appearance and simple physical properties.
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.
- Recognise that soils are made from rocks and organic matter.