



**Title:** Wacky Weather!

**Year:** 1

**Subject Focus:** Geography/Science

**Rationale:** In Geography, we will be learning about amazing weather from the UK and around the world, such as cyclones, tornadoes, snow storms, hot deserts, floods and other incredible weather features. We will record the weather, looking at rainfall and temperatures. We will learn about the continents and the oceans, the Equator and Tropics, Arctic Circle and Antarctica, and will investigate the weather and climate in tropical, temperate and cold climates.  
 We look at Captain Scott and Nutcracker stories and will also be preparing for our Christmas Concert.

**Start Date:** 4th November 2019

**End Date:** 18th December 2019

**Opportunities for Home Learning:**

Find out about hot and cold places (optional)

**How will we use Bloom's Taxonomy to deepen learning:**

We will use Bloom's Taxonomy and will analyse and compare the weather in different countries, we will apply our knowledge by locating the continents and oceans.

**Outcome:**

A piece of descriptive writing about severe weather used for a recorded weather report  
 Calendars  
 Split pin Nutcrackers  
 Nutcracker story

**Hook:**

Looking at pictures and images of extreme and normal weather.

**Sharing Success:**

Sharing our own Nutcracker stories with the other Year 1 class.

**How will we embed our school values?**

We will work as partners and will be responsible for observing the weather.



# Warden House Primary School

## Milestones Covered in this Topic:

### Lead Subject:

#### Geography

**Identify and describe** the basic atmospheric elements of the weather

**Observe, measure and record** the elements of daily weather by using a variety of simple instruments and devices.

**Present, describe and offer reasons** for some of the ways in which the weather has changed during the period of measurement

**Identify, describe and begin to explain** ways in which great artists depict elements of the weather and the techniques they use to convey, noise, smell and emotional feelings

**Observe** how weather conditions change during the four seasons of the year and offer reasons for changes which occur

**Recognise and describe** how Vivaldi in his concerto The Four Seasons is able to create an evocative picture of changes in the weather from one season to another

**Observe and offer reasons** for the distribution of hot and cold places in the world

**Understand why Captain Robert Scott** and his team wanted to be the first human beings to reach the South Pole, the reasons for their failure and empathise with the emotions they would have felt as a result

#### Vocabulary:

climate, sunny, rain, cloud, lightning, thunderstorm, Arctic, Antarctic, season, continents, oceans, weather vane, rain gauge, cyclones, tornadoes, snow storms, hot deserts, floods

### Other Subjects:

#### Science

- Observe closely
- To use observations and ideas to suggest answers to questions.
- To gather and record data
- Identify and classify.
- Use observations and ideas to suggest answers to questions.
- Gather and record data to help in answering questions.
- Identify and name a variety of common animals that are birds, fish, amphibians, reptiles, mammals and invertebrates.
- Identify and name a variety of common animals that are carnivores, herbivores and omnivores.
- Describe and compare the structure of a variety of common animals (birds, fish, amphibians, reptiles, mammals and invertebrates, including pets).
- Notice that animals, including humans, have offspring which grow into adults.
- Investigate and describe the basic needs of animals, including humans, for survival (water, food and air).