

# Weather and the seasons

## Innovation

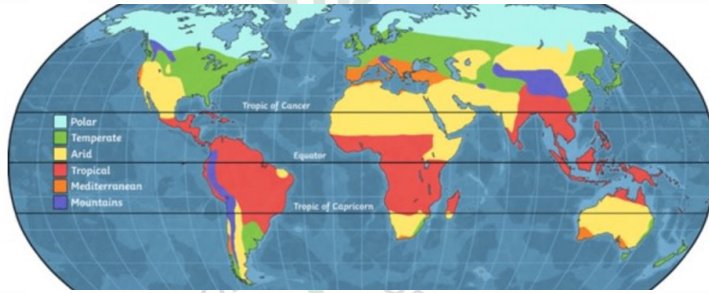
### Prior Knowledge

Year 1: Learned about the seasons through Science topic.

Explored a range of maps, atlases and globes.

Learned about Sri Lanka.

Year 2: Learned about hot and cold locations, focusing specifically on Antarctica.



### Key Vocabulary

**Tier 1:** change, same, different.

**Tier 2:** season, hot, cold, North, West, South, East, weather, season, extreme, hurricane

**Tier 3:** Meteorology, climate

### My Component Knowledge:

Lesson 1: I can explain and describe the typical weather patterns in the UK.

Lesson 2: I can measure and record weather patterns in a week.

Lesson 3: I can identify the different seasons and link them to weather conditions.

Lesson 4: I can understand what weather is like in different parts of the world.

Lesson 5: I can understand what extreme weather is.

### My Composite Knowledge:

I can learn about the innovative nature of weather and climate.

### My Powerful Knowledge:

I can use fieldwork skills to measure and record weather to identify the typical weather patterns in the UK, before comparing these to other locations in the world. I can summarise extreme weather and consider why this happens in certain



What is extreme weather and why is it dangerous?

What might you wear on a hot day in June?



Why is weather different in other parts of the world?