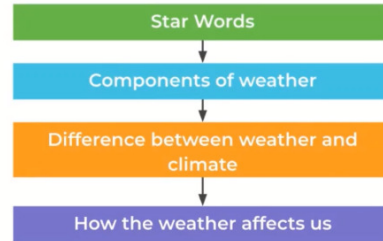
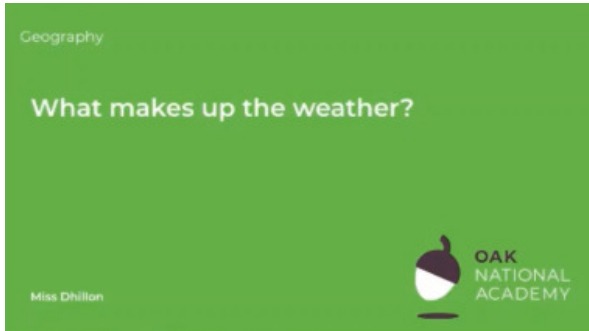


# Y3/4 – Geography – Weather

## Lesson 1

### DI

In this lesson, we will be looking at the differences between weather and climate. We will also be looking at the six components that make up the weather.



Watch the video for the lesson ‘What makes up the weather?’:

<https://classroom.thenational.academy/lessons/what-makes-up-the-weather>

Here are some of the star words you will be looking at today:

- ★ Weather
- ★ Climate
- ★ Texture
- ★ Humidity
- ★ Atmospheric pressure
- ★ Precipitation
- ★ Troposphere
- ★ Thermometer
- ★ Meteorologist

### GP/IP

How many types of weather can you think of? You will need to pause the video to complete this question. Write them down in a bullet pointed list:

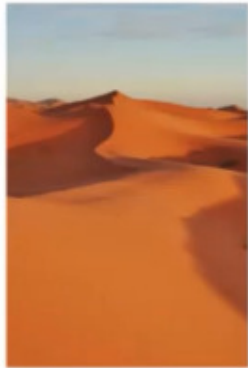
- Cold
-

2. What is the name given to a person who studies the weather?

- a. Biologist
- b. Scientist
- c. Meteorologist
- d. Pharmacist
- e. Planetologist

3. For each statement, say if it is describing the **weather** or the **climate**.

The Sahara Desert is hot and dry all year.



Today has been really hot and sunny.



Last Wednesday was really windy!



Greece is always hot in the summer!



England has cold and wet winters.



There was a huge thunderstorm last night.



The average daytime temperature in Sydney, Australia is 23 degrees.



This morning, we didn't have to go to school because it snowed.



4. Match the word to its correct definition.

Weather
Meteorologist
Climate

The average weather conditions of a location, over a period of time
Temporary conditions of the atmosphere
Someone who studies the weather

5. In the past, how has the weather affected you?

*The weather has affected me because...*