

## Year 6 Geography Week 3



### LI: To present my findings of climate and weather graphically and in writing

#### Success Criteria:

- I can select information and sources of evidence.
- I can present my findings both graphically and in writing using appropriate vocabulary.
- I can suggest sensible conclusions to my investigations

### Key Vocabulary

**Spain, regions, geography, climate, weather, UK, crop, tourism, economy**

This week we will be comparing and contrasting the patterns in climate and weather in Spain and the UK.

## Difference between climate and weather

### Climate:

- ☐ Average weather over a **long period**
- ☐ Influenced by slow changes in the ocean, the land, the orbit of the Earth about the sun, and the energy output of the sun
- ☐ Fundamentally controlled by the balance of energy of the Earth and its atmosphere

### Weather:

- ☐ **Daily conditions**, including temperature and rainfall
- ☐ Can change very rapidly from day to day, and from year to year.
- ☐ Changes involve shifts in temperatures, precipitation, winds, and clouds.

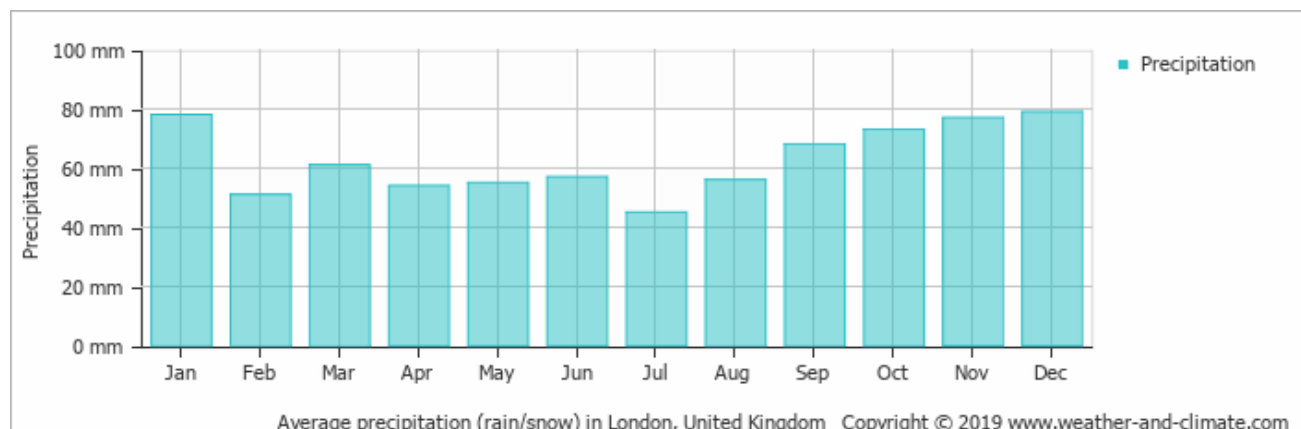
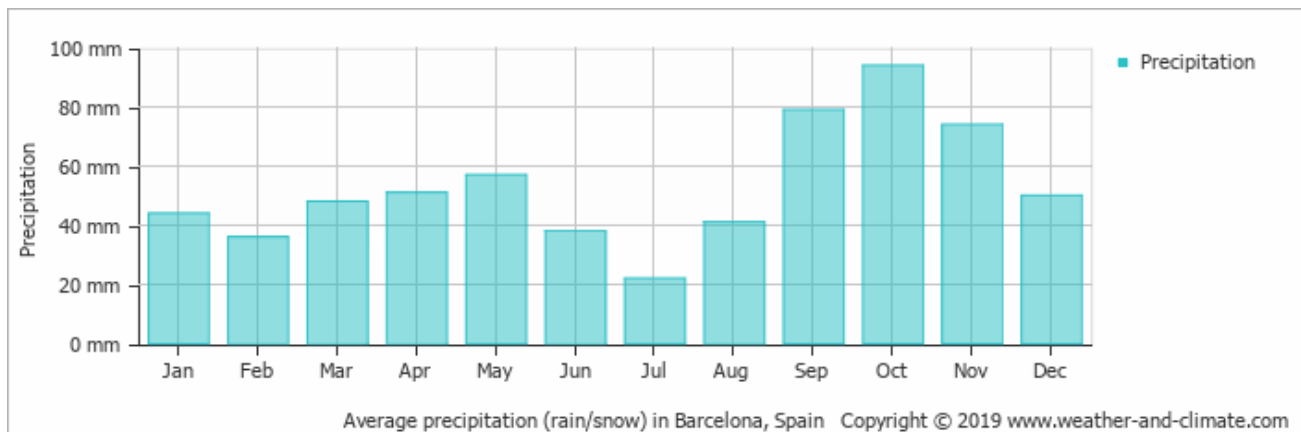
**Task 1: Use the data below to create a line graph that displays the average temperature for both Spain and the UK.**

Average temp per month (°C)	Spain	UK
January	4°	9°
February	5°	10°
March	6°	11°
April	9°	12°
May	12°	16°
June	15°	20°
July	17°	23°
August	16°	23°
September	15°	21°
October	11°	19°
November	7°	12°
December	5°	10°

**Use the graph to answer the following questions**

1. What trends do you spot in both countries?
2. How does this impact tourism and the economy?
3. What impact does this have on crop?

**Below are two graphs that show average precipitation**



**Task 2: Write a paragraph explaining the impact precipitation levels have on Spain and the UK using the above.**

- **How does this affect crop yield?**
- **What impact might this have on the economy?**

