

MODULE 6: WHAT IS ARGENTINA'S CLIMATE LIKE?

TEACHING ACTIVITY PLAN: ARGENTINA

ACTIVITY ONE

Students could show their answers to the questions in a table.

ACTIVITY TWO

- Latitude
- Altitude in the west
- Westerly wind patterns so much of the country is in the rain shadow of the Andes
- Distance from the sea

ACTIVITY THREE

1. Argentina is located in southern South America stretching from the humid subtropics (21°S) to sub-polar regions in the south (55°S).
2. The western edge of the country runs along the Andean mountains. Most of the country is in the rain shadow of these mountains. As the prevailing westerly winds lose their moisture and descend into Argentina temperatures rise and humidity decreases so there is little precipitation.
3. The vast extent of the country and the great range in altitude give the country a diverse climate.
4. Throughout Argentina, January is the warmest month and June and July the coldest months.
5. Mean annual temperature in the north is 24°C. There is rain throughout the year with an annual average of 750mm.
6. The mean annual temperature in the south is 0°C. The climate is sub-Arctic, has prevailing westerly winds and about 200mm of rainfall each year.
7. In central Argentina, the average rainfall varies between 1000mm in the east and 500mm in the west where the climate is temperate continental with hot summers and mild winters.