

Climate Stripes Resources

Primary resources - KS1 Geography lesson plan

What is the weather in the UK like compared to other areas of the world?

Curriculum link:

- Name and locate the world's seven continents and five oceans.
- Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.
- Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country

Activity: Display the supporting PowerPoint resource.

Ask the children questions such as do you know where we live? (Ask them to come up and point). Do you know the names of any countries or continents? What is the difference between a country and a continent?

Show the map with the labelled continents.

Children need to order these from highest temperature to lowest temperature and decide what colour to give each one thinking back to the climate stripes (dark red = hottest, dark blue = coldest).

Do this as a class and agree colours.

Use the map on the supporting PowerPoint resource to label the continents and colour code them based on their average temperature. Discuss where we live (Europe).

Extension: Use your local climate stripes and compare them to a contrasting non-European country. What similarities and differences do the children notice? How might these be linked to similarities and differences in the human and physical geography of the two regions?

Discussion: Is the temperature in the UK the same

as the rest of Europe? If it feels this warm here, what would it feel like in terms of the temperature if we went to continent X?

You can link the discussion to temperature connected with proximity to the equator.

Resources:

- colouring pencils (different shades of red and blue)
- blank printout of map
- supporting PowerPoint.