

Climate Stripes Resources

Primary resources - KS2 Geography lesson plan

How do the climate stripes vary in different countries?

Curriculum link:

- Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe the features studied.

Activity: On your interactive white board, open showyourstripes.info and pick a region, e.g. Europe and a country (this can be focused on a section of the NC objective above).

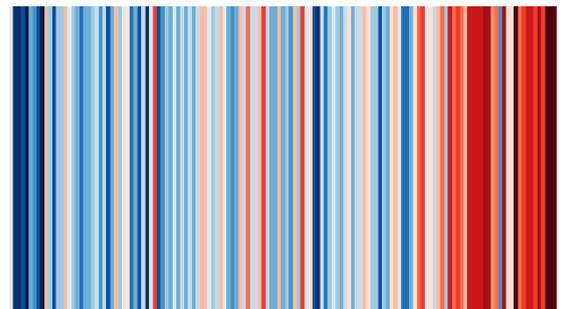
Model how to use an atlas:

1. To find the country on the map
2. To find the capital city of the country (using a different section)

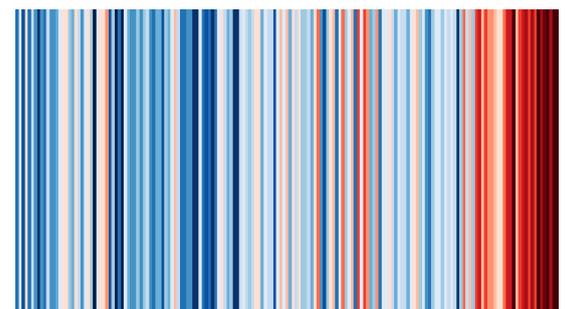
Look at a few different locations using the Climate Stripes website. Children independently have to find the country on their atlases and the capital city. Depending on the class, you could make this a competition or race in tables. Have the children use the internet to research the impact that climate change is having, e.g. what would a 1m rise in sea levels do to that country?

Discussion: Download that country's or continents climate stripes to enable comparison. What differences and similarities do the children notice? How might these be linked to similarities and differences in the human and physical geography of the two regions e.g. distance from equator? From their research, are the climate impacts the same or different in the countries being compared?

UK:



Cyprus:



Brazil:

