

Lesson Sequence:

- Country and capital challenge – Africa edition!
- Climate Change
- Natural climate change causes
- Evidence of natural change
- Human climate change causes
- Evidence of human change
- Managing climate change
- Impact of climate change
- Africa Case Study
- EA Exam preparation
- EA Exam
- Feedback lesson

Key Words

W6: Climate	The average weather conditions of an area occurring over many years.	Human climate change	Climate change caused as a result of human actions – such as the creation of greenhouse gases.
Climate change	A long-term change in the Earth’s climate, especially changes in temperature.	Greenhouse effect	The trapping of the sun’s warmth in the planet’s lower atmosphere due to increased quantities of gases such as carbon dioxide, which warms the planet.
Natural climate change	Climate change which occurs as the result of natural phenomena.	Milankovitch cycles	A long term change in the Earth’s orbit that causes natural climate change.
W7: Axial tilt	The angle of the tilt of the Earth towards the Sun.	Quaternary period	The current period of geological time.
Ice core	A section of ice drilled from a glacier showing the layers of ice created over time.	Tree rings	Marks on the inside of a tree’s trunk that shows individual growing seasons. The thickness depends on climate.
Thermal expansion	The increase in volume created when fluid (e.g. seawater) is heated and expands.	Mitigation	Efforts made to limit the effect of something, e.g. attempting to limit the effects of climate change.

Subject:
Geography
Year: 7, T3a
Topic:
Climate Change

Country and Capital Challenge (Africa edition!) – can you learn all 54?

Country	Capital City
Northern Africa (Week 1)	
Algeria	Algiers
Egypt	Cairo
Libya	Tripoli
Morocco	Rabat
Sudan	Khartoum
Tunisia	Tunis
Western Sahara	Laayoune
Central Africa (Week 2)	
Angola	Luanda
Cameroon	Yaounde
Central Africa Republic	Bangui
Chad	N’Djamena
Democratic Republic of Congo	Kinshasha
Republic of the Congo	Brazzaville
Equatorial Guinea	Malabo
Gabon	Libreville
Sao Tome & Principe	Sao Tome

Country	Capital City
Western Africa (Week 3)	
Benin	Porto-Novo
Burkina Faso	Oouagadougou
Cape Verde	Praia
Ivory Coast	Yamoussoukro
Gambia	Banjul
Ghana	Accra
Guinea	Conakry
Guinea-Bissau	Bissau
Liberia	Monrovia
Mali	Bamako
Mauretania	Nouakchott
Niger	Niamey
Nigeria	Abuja
Senegal	Dakar
Sierra Leone	Freetown
Togo	Lome
Southern Africa (Week 5)	
Bostwana	Gabaron
Lesotho	Maseru
Namibia	Windhoek
South Africa	Pretoria
Swaziland	Mbabane

Country	Capital City
Eastern Africa (Week 4)	
Burundi	Bujumbura
Comoros	Moroni
Djibouti	Djibouti
Eritrea	Asmara
Ethiopia	Addis Ababa
Kenya	Nairobi
Madagascar	Antananarivo
Malawi	Lilongwe
Mauritius	Port Louis
Mozambique	Maputo
Rwanda	Kigali
Seychelles	Victoria
Somalia	Mogadishu
South Sudan	Juba
Tanzania	Dodoma
Uganda	Kampala
Zambia	Lusaka
Zimbabwe	Harare

Regions and Countries of Africa



EA Exam: Knowledge questions and GCSE exam style questions on climate change and case study.