

Comparison of Africa and Europe

Table of Contents

[1. Location of Continents](#)

[Europe](#)

[Africa](#)

[2. Climates](#)

[Europe](#)

[Africa](#)

[3. Vegetation zones / Ecosystems](#)

[Africa](#)

[Europe](#)

[4. Changes from within the Earth](#)

[Europe](#)

[Africa](#)

[5. Economic activities](#)

[Africa](#)

[Europe](#)

[6. Population and cultures](#)

[Africa](#)

[Europe](#)

1. Location of Continents

Europe

Relative Location

Absolute Location

Physical map of Europe

Explaining the main physical objects in the continent (rivers, lakes, mountains etc.)

Africa



Source: CIA World Factbook

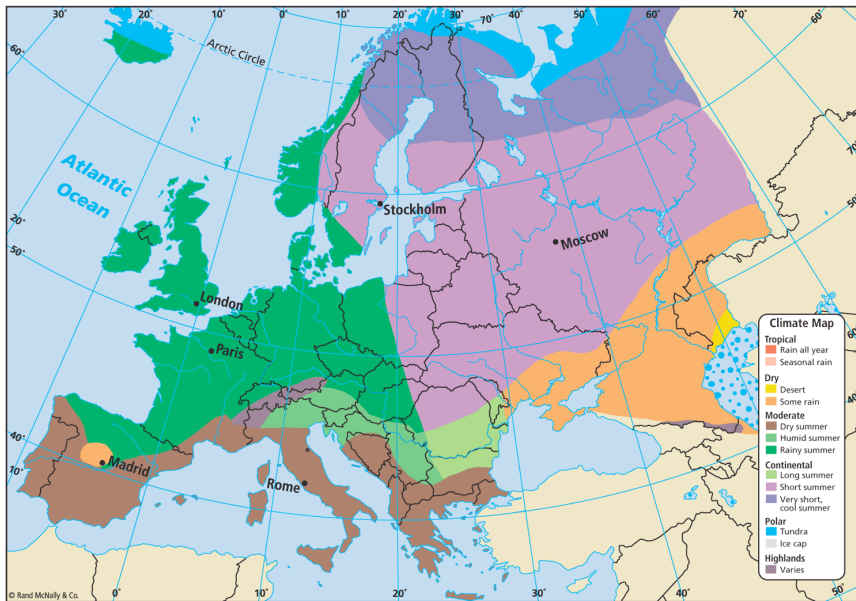
Relative Location

Absolute Location

Physical map of Africa

Explaining the main physical objects in the continent (rivers, lakes, mountains etc.)

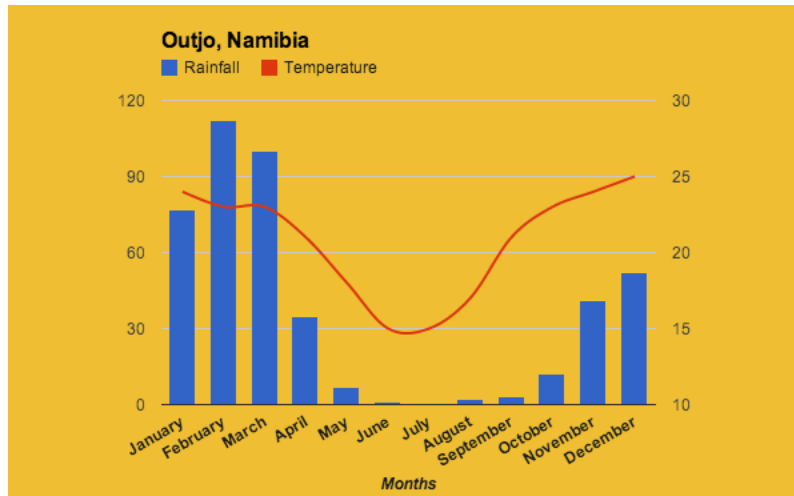
2. Climates



Source: education.randomcnally.com

Europe

- What different climates there are in Europe?
- Climate map of Europe
- Explain the main factors affecting the climate → Regional atlases in the book
- Three different Climate graphs → DIY (google spreadsheet) → teach will guide you:
You have to find the monthly average temperatures and rainfalls by your self
(Weatherbase)
- Read from **page 302** from the textbook about climate graphs
 - One from around Mediterranean
 - One from western Europe → Maritime
 - One from Eastern Europe or Russia → Continental
 - Short explanations on each climate graph → Name the climate



Africa

- What different climates there are in Africa?
- Climate map of Africa
- Explain the main factors affecting the climate → Regional atlases in the book
- Three different Climate graphs → DIY (google spreadsheet) → teach will guide you: You have to find the monthly average temperatures and rainfalls by your self ([Weatherbase Spreadsheet](#))
- Read from **page 302** from the textbook about climate graphs
 - One from Northern Africa (Sahara)
 - One from around Equator
 - One from Kenya/Tanzania/Namibia (summer rain climate)
 - Short explanations on each climate graph → Name the climate

3. Vegetation zones / Ecosystems

Africa

- Vegetation zone map
- Short descriptions of each vegetation zone
- How do the vegetations zones differ from continent to another
- How are the ecosystems linked to the climate zones
 - → what other factors are causing the vegetation besides climate

Europe

- Vegetation zone map
- Short descriptions of each vegetation zone
- How do the vegetations zones differ from continent to another
- How are the ecosystems linked to the climate zones
 - → what other factors are causing the vegetation besides climate

4. Changes from within the Earth

Europe

How are the formations caused by Earth internal forces seen in Europe?

- → Earthquakes (p.47)
- → Volcanoes
- → Fold Mountains

How are the continents located with respect to the Tectonic plates and their boundaries?

Africa

How are the formations caused by Earth internal forces seen in Africa?

- → Earthquakes (p.47)
- → Volcanoes
- → Fold Mountains

How are the continents located with respect to the Tectonic plates and their boundaries?

5. Economic activities and environment

Remember to use CIA world Factbook as your source for economic activities in different countries

Africa

Which economic activities are most common in the continent?

Why are these environmental activities most common?

What sort of problems is resulting from these activities? (environmental, social problems?)

One pie diagram describing a typical distribution of economic activities in Africa (Example country)

No economic activity map is required

Europe

Which economic activities are most common in the continent?

Why are these environmental activities most common?

What sort of problems is resulting from these activities? (environmental, social problems?)

One pie diagram describing a typical distribution of economic activities in Africa (Example country)

No economic activity map is required

6. Population and cultures

Africa

- What is the population size in the continent?
- One typical population pyramid → What does the pyramid tell you about the population in that specific country and in Africa?
- How is the population distributed in the continent? Why?
- Major languages and religions? Map

Europe

- What is the population size in the continent?
- One typical population pyramid → What does the pyramid tell you about the population in that specific country and in Europe?
- How is the population distributed in the continent? Why?
- Major languages and religions? Map