Knowledge Organiser - Africa

Africa is the world's second largest continent and contains over 50 countries. Africa is in the **Northern and Southern Hemispheres**. It is spread across three of the major lines of latitude: the Tropic of Cancer, the Equator and the Tropic of Capricorn. The north of Africa shares a boundary with Asia. Africa is surrounded by the Indian Ocean in the east, the South Atlantic Ocean in the south-west and the North Atlantic Ocean in the north-west. Algeria is the largest country by area in Africa and Nigeria is the largest country by population. Africa is a large continent and it has a range of climate zones and biomes. The **Congo rainforest** in Africa is one of the world's largest rainforests. Like other tropical rainforests such as the Amazon, it is located close to the Equator, where the sun's energy is more direct. As the sun's energy is very strong in the Congo rainforest, water evaporates (turns from a liquid to a gas) and rises high into the atmosphere. As it rises, it becomes cooler, condenses back to a liquid, and falls to the ground as rainfall. This process happens over and over again, creating a **hot** and **wet climate**. Other biomes in Africa include the **Mediterranean forest**, **savannah** and **grassland**. The African Savannah has a hot dry climate. During the

Key Information

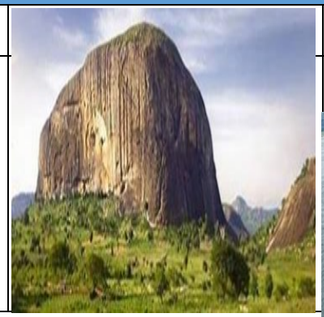
- Africa has many natural resources which it can use to earn money.
- • It has large deposits of metal ores, including copper, uranium and iron and gold.
- • It has 8% of the worlds known oil and gas reserves- and may find more.
- • But natural resources are never spread evenly. Only some countries have diamond mines, for example.
- • Most of the exported materials are processed in the countries that buy them. For example, copper is turned into electric cables. This adds value. Cables can be sold for a lot more than the copper

Key Vocabulary

1	endangered	A species of animal or plant that is at risk of becoming extinct.
2	Equator	An imaginary line drawn around the middle of Earth dividing it into Northern and Southern.
3	climate	The usual weather conditions of an area.
4	National Park	A protected area of land where only tourism and research is allowed. No humans live there.
5	Savannah	Tropical grasslands with shrubs and trees, little rainfall.
6	plateau	A large area of high and fairly flat land.
7	Vegetation	Plants, trees and flowers.
8	Carnivore	Animals that feed mainly on meat.
9	Herbivore	Animals that feed mainly on plants.
10	Food chain	A food chain is a **list of organisms in a habitat that shows their feeding relationship**

Country focus-Nigeria

Human and Physical features of Nigeria

Niger Delta River	Mountains		Third Mainland Bridge	Tejuosho
The Niger Delta extends to an area of over 14,000 square miles	The highest mountain in Nigeria is Chappal Waddi at 2419 metres high.		The bridge is 10.5km.	Tejuosho is a modern monument to shopping in Lagos.