

Africa SS7G2 The student will discuss environmental issues across the continent of Africa.

a. Explain how water pollution and the unequal distribution of water impacts irrigation, trade, industry, and drinking water.

Essential Question: How do water pollution and the unequal distribution of water impact irrigation, trade, industry, and drinking water in Africa?

	<b>Pollution</b>	<b>Unequal Distribution</b>
Irrigation	polluted water hurts crops	1. Cities need so much that farmers do not have enough 2. Less Food
Trade	1.oil spills on the coast kills marine life and destroys beaches. 2. polluted water hurts farming and fishing	1. Countries with no coastline have less trade than those that do have an outlet to the sea of ocean 2. landlocked countries are poor
Industry	Industrial waste is destroying lakes and rivers. Industrial waste in Tanzania poured directly into ocean killing marine life and the beaches	industries must have water; lack water means lack of industrial growth
Drinking water	Pollution means less drinking water	People get sick very limits on water

b. Explain the relationship between poor soil and deforestation in Sub-Saharan Africa.

Essential Question: What is the relationship between poor soil and deforestation in Sub-Saharan Africa? 90% of the rainforest gone (DEFORESTATION). Erosion (wind and rain) takes off the topsoil. The Sun bakes it leaving a soil without nutrients to

c. Explain the impact of desertification on the environment of Africa from the Sahel to the rain forest.

Essential Question: How does desertification have an impact on the environment of Africa from the Sahel to the rain forest?

- South of the Sahel the farmers use SLASH BURN FARMING
- the topsoil left for erosion by the wind and the rain.
- The desert is growing while the Sahel disappears.
- overgrazing
- Also less food is being produced.

