

Year: 9		Topic: Life in Africa	
Keywords	Core/Powerful knowledge questions	Powerful knowledge crucial to commit to long term memory	Links to previous and future topics
<p>Ecosystem, Biome, Fauna, Flora, Diversity, Biodiversity, Drought, Famine, Aid, Charity, Poverty, Exploitation, Communities, Desertification, Cholera, Malaria, Contagious, Relief, Climate, Distribution, Trade, Exploitation, Industry, Nomads, Sporadic, Migration, Economic, Exclusive, Pirates, Diamonds, Mining, Business.</p>	<ul style="list-style-type: none"> - Africa has a variety of different ecosystems, this is due to the Global Circulation Cells (Polar, Ferrel, Hadley). These cells create areas of Low and High pressure. High Pressure leads to settled and calm weather, Low Pressure leads to unsettled environments. - Flora and Fauna has adapted to survive in different ecosystems, e.g. Buttress Roots. - Drought is caused when there is an extended period of no/ little rainfall. This can create a variety of problems including soil degradation, crop and wildlife failure, famine and deaths. - Desertification is the process of soil degradation due to overuse and poor management, this can lead to vast areas becoming unusable and therefore add to increased famine. - Levels of development can be attributed to the variety of physical problems within Africa. Development can be measured using indicators such as; literacy rate, GNI or Life Expectancy. - Diseases across Africa are rampant, this is due in part to the climate but also the levels of deprivation. Some of these diseases are cholera and malaria. This diseases in principle can be treated and/ or prevented through a variety of different measures but they challenges faced by these countries and those of development. - Global efforts to combat the issues of famine and disease have had varying levels of success. - The Horn of Africa is situated in the North East of Africa, some of its countries include; Ethiopia and Somalia. It has coast line along the red sea. - Coffee is grown in abundance in the Horn of Africa this is due to good climate conditions. Coffee has caused conflict within the area however are schemes like Fair Trade starting to improve this. - Nomadic people move from place to place, they do this as it helps with crop rotation. - Pirates operate off the coast of The Horn of Africa. They are a real problem in this area as it affects trade. - Each country has a Exclusive Economic Zone, this is a 200km radius around their country into the sea that they control. - Blood diamonds have created a modern day slavery within some parts of Africa, the history of these countries has been a factor. 	<ul style="list-style-type: none"> - Africa has a variety of ecosystems; this is due to the Global Circulation Cells. - Flora and Fauna has adapted to survive in different ecosystems e.g., Buttress Roots. - Drought is caused in extended periods of little or no rainfall. This can cause soil degradation. - Desertification is the process of soil degradation due to the overuse and poor management; this can lead to vast areas becoming unusable and therefore add to increased famine. - Levels of development can be measured using development indicators. - There a variety of diseases in Africa, including Malaria. - There are a variety of ways to help prevent/cure these diseases, but this is often limited by the wealth and infrastructure of the country. - The Horn of Africa is situated in Northeast Africa. It has a coastline along the Red Sea. - Coffee is widely grown in this area but causes lots of conflict. - Fair Trade has attempted to create a fairer system for the coffee growers. - Nomadic people move from one place to another this is too help with crop management. - Pirates operate off the coast of The Horn of Africa. - Each country has an Exclusive Economic Zone. - Blood diamonds have created a modern day slavery within some parts of Africa. 	<ul style="list-style-type: none"> • Year 7 Europe- Water Cycle • Year 7 Europe- Migration • Year 8 Asia- Development • Year 8 Poles- Ecosystems • Year 9 South America- Ecosystems
Impressive Vocabulary			
<p>Distribution</p> <p>Predator</p> <p>Prolonged</p> <p>Hinder</p> <p>Effects/ Affects</p> <p>Relief</p> <p>Industry</p> <p>Sporadic</p> <p>Lucrative</p> <p>Value.</p>			