

Preston Primary School Knowledge Organiser

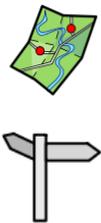
Topic: Geography – What are the human and physical features of Africa?

Term: Autumn 1

Year: Unit 3

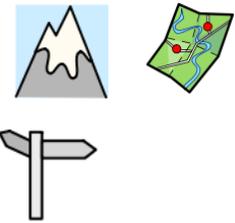
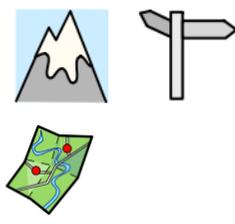
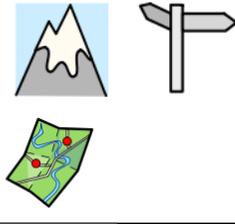
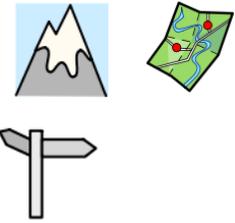
Duration: 5 Weeks

The Powerful Knowledge we will take away from this Learning Enquiry (what children will be learning):

	<ul style="list-style-type: none"> • Africa spans the Northern and Southern hemispheres. • The equator runs through the middle of Africa so the weather here is hot all year around. • Africa is surrounded by four seas and oceans.
	<ul style="list-style-type: none"> • The climate of some tropical rainforests helps to reduce the effects of climate change.
	<ul style="list-style-type: none"> • The advantages and disadvantages of living in the tropical rainforests, Savannah, and desert in Africa. • How the physical features of these locations affect the lives of the communities who live there.
	<ul style="list-style-type: none"> • The impact that the River Nile has on Egypt as a country within the continent of Africa. • The key reasons to why Egypt is a tourist destination – how human features have impacted on this.

Our Key Vocabulary:

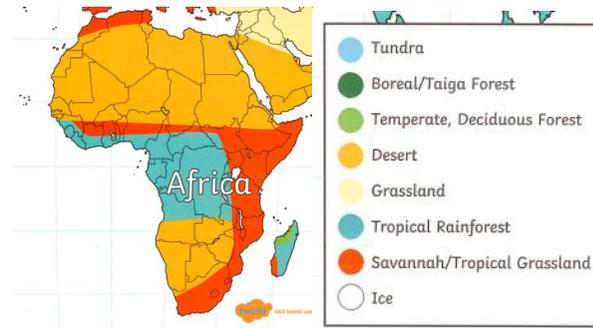
Word	Meaning
Eco-system	An eco-system is made up of all the living and non-living things in an area.
Sahara Desert	The largest hot desert in the world. It runs across the equator.
Tropical rainforests	Rainforests that are found in areas of tropical climate. They have no dry season but are very hot.
Tropic of Cancer	An imaginary line located above the equator that runs across the globe.
Tropic of Capricorn	An imaginary line located below the equator that runs across the globe.
Physical features	Features that are naturally occurring in a place e.g., the river Congo or the Sahara Desert.
Human features	Features that are built by humans, e.g., the pyramids in Egypt or the hydroelectric power plants on the river Congo.
Southern hemisphere	The countries below the equator and the tropic of Capricorn.
Northern hemisphere	The countries above the equator and the tropic of Cancer.
Climate	The general weather conditions in an area. Africa has different climate zones including the dry desert and tropical rainforests.

Steps in learning	
	<p>Where is Africa? What are the continents of the world? Where are they? Understand that Africa is a continent made up of 54 countries and there is not a single country called 'Africa'.</p>
	<p>A closer study of one type of physical feature in Africa and how it impacts the people who live there.</p> <p>The tropical rainforest in the Congo. The rainforest surrounds the river Congo. How does the river effect the people who live there? What impact does it have on local communities? What is the importance of the river?</p>
	<p>A closer study of one type of physical feature in Africa and how it impacts the people who live there.</p> <p>The tropical grasslands of the Savannah. What impact do humans have on the Savannah? How does the climate impact the animal and human activity here?</p>
	<p>A closer study of one type of physical feature in Africa and how it impacts the people who live there.</p> <p>The Sahara Desert. How does the climate here impact on people?</p>
	<p>A closer study of one country in Africa and the physical and human features that affect people's ways of life.</p>

What I already know:

In Key Stage One, children will learn to compare Banjul to London. To do so, they will learn about the four countries of the UK, discuss what London is like as a capital city and then focus on the Gambia and complete an in-depth study of Banjul.

In Unit 4, children will compare the physical and human features of Europe to North and South America. They will learn about how these features impact the way that people live in these continents.



This map shows the different biomes that are found in the continent of Africa. These are the desert, the tropical rainforest, and the tropical grasslands/savannah.



This map shows where Egypt is in Africa. It is in the northern hemisphere. The map shows the equator, and the children will also learn where the tropics of cancer and Capricorn are.