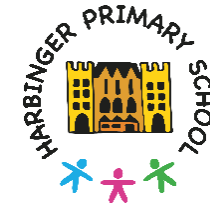
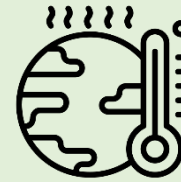


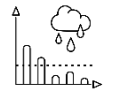







## Knowledge Organiser

### Geography – UKS2 – Spring 1 – Our Changing World



**Big Question:** How is climate change affecting the continent of Africa, and what can we do about it?

Geography knowledge you already know	Key Vocabulary		New Geography Knowledge
<ul style="list-style-type: none"> <li>The world is split into seven continents. One of these continents is called Africa. The Kingdom of Benin was a powerful African civilisation.</li> <li>When we describe the climate of a country, we talk about what the weather is usually like.</li> <li>The location of a country affects its climate. Countries which are close to the equator are warmer, whereas countries which are further from the equator (like the UK) are much cooler.</li> <li>Each country has its own natural resources. These are things which grow or can be found naturally.</li> <li>The energy that we use to power our homes is created in a range of ways. Some of these are renewable, some are not.</li> </ul>	<b>agriculture</b> 	Farming. Agriculture can provide food for local residents to eat, or goods which can be traded with other countries.	<ul style="list-style-type: none"> <li>For decades, humans have used fossil fuels such as coal and petrol. Over time, this has increased the levels of carbon dioxide in our atmosphere, which has caused the temperature of the planet to increase.</li> <li>This increase in temperature has had a negative effect on the planet.</li> <li>Africa and its countries have particularly suffered as a result of climate change.</li> </ul>
	<b>biome</b> 	Areas of our planet which have similar climates, landscapes, animals and plants. There are five major types of biomes: aquatic, grassland, forest, desert, and tundra	
	<b>climate change</b> 	Over time, global warming is causing the Earth's weather patterns to change. Countries may experience more rainfall, less rainfall, higher temperatures, lower temperatures etc.	
	<b>climate zone</b> 	A climate zone is an area that has its own distinct climate. They also have their own type of vegetation and wildlife	
	<b>erode erosion</b> 	Gradually wear away over time	
	<b>global warming</b> 	Some of the things which humans do, like burning fossil fuels and driving cars, release carbon dioxide into the environment. Over time, the increase in carbon dioxide has caused the temperature to rise around the world, which has a negative impact on our planet.	<ul style="list-style-type: none"> <li>I understand how human processes can affect physical processes</li> <li>I can explain how Earth's features are changing over time</li> <li>I can identify and describe climate zones, biomes and vegetation belts</li> </ul>
	<b>poverty</b> 	Poverty means not having access to basic needs such as food, clean drinking water, safe shelter or toiletries.	
	<b>vegetation belt</b> 	An area with distinct plant types.	