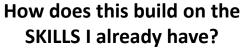
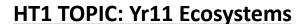
What are we learning about?

You will learn about what an ecosystem is and focus on the parts and interrelationships of a small UK ecosystem such as food webs and food chains. You will learn about the main features of Tropical Rainforests and the issues surrounding deforestation of Tropical Rainforests.



You will continue to develop your skills in assessing and evaluating when studying the solutions to deforestation. You will build on your ability to describe and interpret maps, photographs and graphs.



Why are we learning about it?

Tropical Rainforests are known as the "Lungs of the Earth" providing us with oxygen but equally important absorbing carbon dioxide which is the main greenhouse gas responsible for global warming and climate change. Tropical Rainforests are also the most biodiverse ecosystem on the planet with 50% of all plant and animal life on earth.

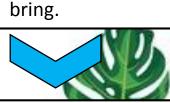


You will develop your ability to use specific vocabulary to support your answers and link your knowledge with the ideas and concepts that you covered when looking at climate change in the natural hazards unit in Year 10.



What new KNOWLEDGE will I gain?

You will gain knowledge about the rate and causes of Tropical Rainforest destruction and the impacts and possible future impacts that deforestation bring.



How does this build on the KNOWLEDGE I already have?

In Year 8 you studied Tropical
Rainforests where your focus was
on the plants and animals, in Year
11 you will build on that
knowledge and advance your
understanding of the issues of
deforestation and possible
solutions.

