



Geography Knowledge Organiser



KEY QUESTION: How can we live more sustainably?

Sustainability: ensuring that the planet and all of its resources can continue to provide a home for humans, animals and plants.

Renewable resource: a natural resource that will replenish e.g wind.

Non- renewable resource: a resource that cannot be readily replaced quickly enough to keep up with consumption e.g oil.

Renewable energy: energy collected from renewable resources.

Non- renewable energy: energy collected from non-renewable resources.

Biodiversity: the variety of life on Earth. The number of species in an ecosystem.

Deforestation: the clearing or cutting down of forests.

Greenhouse effect: the warming of Earth's surface and the air above it caused by gases that trap energy from the Sun.

Global warming: the increase in Earth's average temperature over a long period of time.

Pollution: contamination of the environment by waste, chemicals and other harmful substances.

Ancillary Questions

1. What does being sustainable actually mean?
2. How can we help to make our school more sustainable?
3. Why are we seeing more wind and solar farms in the countryside?
4. What is sustainable development?
5. How is sustainable development helping the lapwing out of the red?
6. How are solar cookers helping Sunita and her family to live more sustainably?

