

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?



