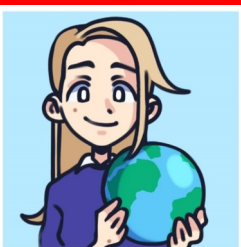


# Scott Primary School—Geography Knowledge Organiser

## Topic: Enough for Everyone

Year 6—Autumn 2



### Key Vocabulary

<b>conserve</b>	Use as few resources as possible.
<b>consume</b>	To use, eat or drink something.
<b>fertile land</b>	Land that is rich in nutrients and very good for growing crops.
<b>food miles</b>	The distance an item has travelled from where it was <b>produced</b> to where it was <b>consumed</b> .
<b>import</b>	Buying products and goods from abroad.
<b>non-renewable energy</b>	A source of energy that will eventually run out as it cannot be made as quickly as it is <b>consumed</b> , such as coal.
<b>produced</b>	Where something was made.
<b>renewable energy</b>	<b>Renewable energy</b> is created by resources that nature can replace, such as wind, water and sunlight.
<b>solar energy</b>	Energy that comes from the sun, using <b>solar</b> panels to generate electricity.
<b>turbine</b>	An engine that can turn movement into energy.

### Previous Knowledge

Learning about Extreme Earth focusing on tsunamis, tornadoes and earthquakes—Year 4

Water topic learning about how flooding is affecting the earth—Year 4

### Key objectives

- List the resources a settlement needs to thrive.
- Name some of the methods of power generation used in the UK.
- Find a place on a blank map by comparing it to an atlas.
- Name some of the renewable methods of power generation used in the UK.
- Explain why foods are imported and exported.
- Identify some benefits of importing food.
- Use digital maps to calculate the distance between two places.
- Identify ways to reduce water wastage.
- Identify ways to reduce energy usage.
- Explain how small changes can lead to a big impact.
- Name areas of the world most affected by food shortages.



### Where Our Food Comes From

Our food comes from all over the world. How far our food has travelled is called **food miles**. The further our food travels from where it is **produced**, the more CO<sub>2</sub> is likely to be released, contributing to climate change.



### Renewable Energy

**Renewable energy** is made from resources which nature can replace, it is more environmentally friendly as it does not pollute the air or water.

