

# What is sustainability and what can we do become more sustainable?

Geographical Concepts

Retrieval

Rights Respecting Schools



Environmental Impact



Year 2  
Year 3  
Year 5



Where?

Key Vocabulary



Wirral Sustainability -

**Sustainability**

using resources that are good for people, economy and the environment both in the present and future.

**Development**

is the way in which a country improves

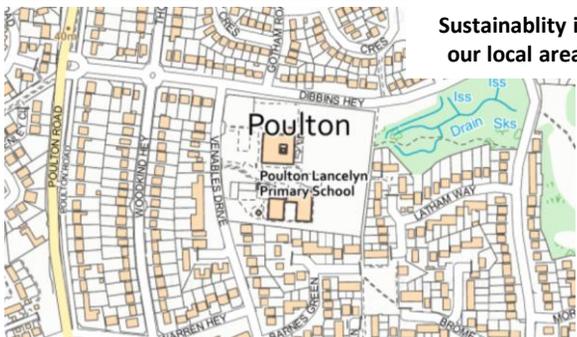
**Non renewable energy sources**

wind energy. Solar energy, hydropower, biomass energy, geothermal energy.

**Economy**

how a country or place is doing in making goods, and how much money it has

Fieldwork



Sustainability in our local area

What?

**Sustainability** is using resources that are good for people, economy and the environment both in the present and future.

**Development** is the way in which a country improves  
**Sustainable development** is development that meets the needs of the present without compromising the future.



4/5 Wirral has a **recycling** offer of grey bins, recycling centres and water refill sites  
Wirral has **electric buses**, cycle paths and electric Mersey rail trains.  
Wirral could **still do more** in order to become more sustainable.

2. **Non renewable energy sources** are: natural gas, oil, fossil fuels, nuclear power.

**Renewable sources** include: wind energy. Solar energy, hydropower, biomass energy, geothermal energy.

**Positives** include: renewable, better for the environment, able to set up in remote areas.

**Negatives** include: expensive, noisy, unsightly.



6. **Sustainability** is using resources that are good for people, economy and the environment both in the present and future. In 1970, **Freiburg** set itself a goal to become a sustainable city. The aim was for sustainability that balanced environmental health, economic factors and social impacts. Wirral could still do more in order to become more sustainable.

3. In 1970, **Freiburg** set itself a goal to become a sustainable city. The aim was for sustainability that balanced environmental health, economic factors and social impacts.

**Sustainability through people** – residents invested money into the changes and were able to make money back

**Sustainability through economy** conferences, environmental technology

**Sustainability through environment**- recycling and tree planting

