

Year 5

Geography- Protecting the planet

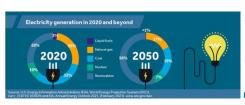
Outcome – to plan an eco-friendly picnic



Prior knowledge and skills

- Use maps to locate some of the world's rivers: the Severn, Danube, Colorado, Amazon
- Use fieldwork to observe, measure, record and present human and physical features in local area using a range of methods, including sketch maps, plans and graphs
- Describe and understand key aspects of a river system.

Ideas and inspiration





Vocabulary:

settlement, generation, gigawatt (GW), coal, nuclear, CCGT, pumped storage, non-renewable, solar power, wind power, biomass, renewable, origin, import, export, food miles, efficiency, conservation, carbon footprint.

Developing Knowledge Working Within **Expected** Above Human and Physical features. **Towards** To describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water in the context of renewable and non-renewable energy sources. Explain how and where electricity is generated and distributed within the UK Explain where food comes from (food miles) Conserving food, water and energy supplies. Comparing resource supplies in the UK and abroad. Within Locational knowledge Working Expected Above Towards To name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time in the context of UK power stations. **Developing skills** Within Map skills Working Expected Above **Towards** To use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied in the context of food miles.

Highlights:			