

Year 5: Enough for Everyone

Key Question: What do we truly need to live and survive?

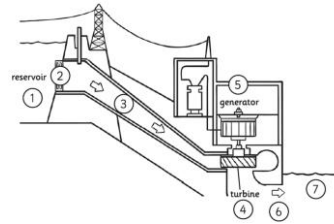
Helpful Information



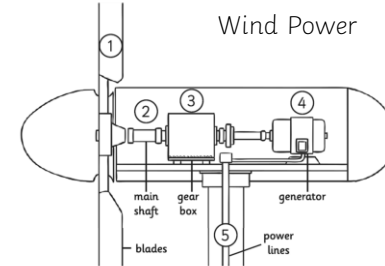
Critical Thinking Questions

What resources do we need to live and settle?	How is electricity produced?	What is the difference between renewable and non-renewable energy sources?
Where does our food come from?	What is a carbon footprint? How can it be reduced?	What is the global impact of our choices?

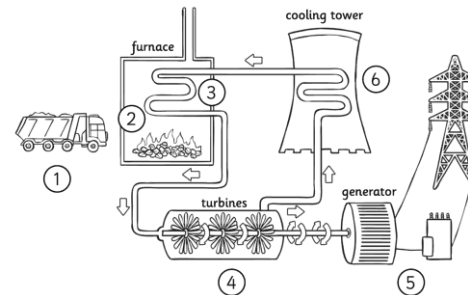
Pumped Storage power station



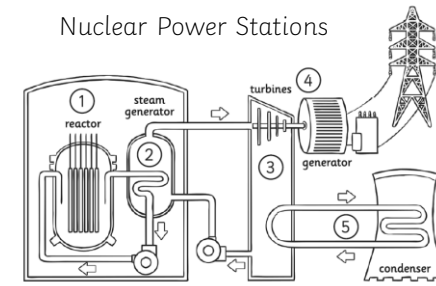
Wind Power



Coal Power Stations



Nuclear Power Stations



Vocab Pyramid

Tier 3	nuclear, coal fired, generator, pumped storage, CCGT, incinerator, seasonality, air miles, climate change, drought, failed crop
Tier 2	sustainable, renewable, non-renewable, power station, fossil fuel, biofuel, natural resources, landfill, food-miles, fair trade, reduction
Tier 1	food, shelter, warmth, fuel, clothing, wifi, power, flooding, safety, single use, reuse, refuse, recycle, reduce

Key Concepts

