

Geography Year 9 - 1.1

I CAN ANALYSE

- Global patterns in energy consumption and supply
- Data comparing energy use in HICs vs LICs
- Impacts of fossil fuel usage on the environment



I CAN APPLY

- Knowledge of energy types to real-world contexts
- Maps and graphs to identify energy inequalities
- Case study info to evaluate future energy choices



I CAN SOLVE

- Problems around energy security and resource depletion
- Future challenges around fossil fuel dependence
- Evaluate sustainable energy solutions for different countries



I CAN INTERPRET

- Pie charts and maps showing global energy production
- Photos of energy extraction and usage
- Graphs showing trends in renewable energy and consumption

I READ

<https://www.internetgeography.net/topics/resources/>

I LEARN

What energy is, where it comes from, and why it matters

How energy consumption differs around the world

What fossil fuels are, how they form, and who uses them

What problems fossil fuels cause for people and the planet

What renewable energy is and how it helps the future

How to evaluate different energy sources using case studies