



G18 Energy

Personal learning checklist | 1 of 1

GCSE AQA Geography 8035 | Paper 2 | Resource option - choose 1

Name _____ Class _____ Date _____

Tick one box for each statement. Red: need help. Amber: partly confident.
Green: can do independently.

Use the options and case studies taught by your school.

I can	Red	Amber	Green
Energy security			
Describe global energy supply and consumption inequalities, including per-person use and access.	☐	☐	☐
Explain energy-demand growth through population, development and technology.	☐	☐	☐
Explain physical resources, costs, technology and politics as energy-supply controls.	☐	☐	☐
Explain insecurity's effects on costs, food, industry, sensitive-area exploitation and potential conflict.	☐	☐	☐
Energy sources and extraction			
Evaluate fossil fuels and nuclear energy using reliability, cost, finite resources and environmental impacts.	☐	☐	☐
Evaluate wind, solar, hydro, tidal, wave, geothermal and biomass energy.	☐	☐	☐
Evaluate a named fossil-fuel extraction example's economic benefits and social or environmental costs.	☐	☐	☐
Interpret an energy mix and distinguish electricity data from whole-energy consumption.	☐	☐	☐
Sustainable energy			
Explain carbon footprints and evaluate sustainable buildings, workplaces, transport and demand reduction.	☐	☐	☐
Explain efficient fossil-fuel use and why it does not eliminate emissions.	☐	☐	☐
Evaluate a local LIC or NEE renewable scheme using access, livelihoods, maintenance and environmental flows.	☐	☐	☐

My next revision priority _____