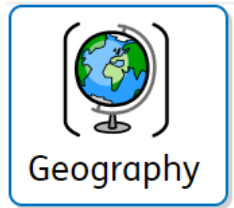




# Where does our energy come from?



Prior learning: Why are rainforests important to us?

## What we are learning

Lesson 1: Why is energy important?	Lesson 2: What is renewable energy?	Lesson 3: How does the United States generate energy?	Lesson 4: How does the United Kingdom generate energy?	Lesson 5: What is the best way to generate energy?	Lesson 6: Where is the best place for a solar panel on the school grounds?
------------------------------------	-------------------------------------	---	--	--	--

## Key vocabulary

Hydropower	Energy generated through the movement of water.	
Wind power	Energy generated by wind powering large turbines.	
Geothermal energy	Energy generated by the heat from the Earth's core.	
Solar power	Energy generated by the sun and solar panels.	
Biofuel	Energy generated by animal or plant waste.	
Coal	A black rock which is found underground that is used as fuel.	
Crude oil	A naturally occurring liquid made millions of years ago, found underground.	
Nuclear power	A highly-flammable mixture of gases found underground.	
Natural gas	Energy generated from radioactive materials that create heat.	



## Year 6