
















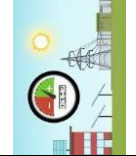




Geography Knowledge Organiser – Year – Term 1A – Where do we get our energy?

1		Fossil Fuel			Biofuels			Sustainable	
		A fuel that formed millions of years ago from plant or animal remains.			Produced from organic matter.			Meeting the needs of today without impacting the needs of our future	
2		Reserve			Ethanol			Generator	
		Where the fossil fuel is found.			produced through the fermentation of sugar or starch from products such as sugarcane, maize or wheat.			A machine that converts movement, into electrical energy.	
3		Consumption			Biodiesel			Wind Energy	
		How much fossil fuel is used.			produced from vegetable oils, fats or greases and blended with low level of			Kinetic <b>energy</b> produced by the movement of air.	
4		Renewable			Distribution			Carbon Footprint	
		A source of energy that will not run out.			Where things are in the world.			a measure of the impact our activities have on the environment.	
5		Hydro-Electric Power			Infinite			Energy surplus	
		Form of energy produced through the power of moving water.			The supply will only last a certain amount of time.			This is when a country or region has an excess of power for its needs and can	
6		Greenhouse gas			Finite			Nuclear Power	
		The gases responsible for global warming, including carbon dioxide.			Endless supply that will last forever.			Can be used to create electricity, but it must first be released from the atom.	
7		Zero energy			Waste Recycling			Carbon Footprint	
		The total amount of energy used is equal to the amount of renewable			When waste materials are collected and made into different products.			A measure of the impact of the activities that we do on the	

## Question Grid

Ask better questions.

	IS? PRESENT	DID? PAST	CAN? POSSIBILITY	WOULD? PROBABILITY	WILL? PREDICTION	MIGHT? IMAGINATION
WHAT? EVENT						
WHERE? WHERE/WHEN		Factual			Predictive	
WHEN? CHOICE						
WHO? PERSON						
WHY? REASON		Analytical			Application/ Synthesis	
HOW? MEANING						

1



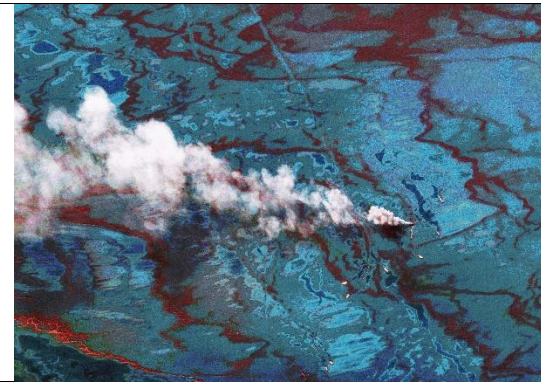
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Each week:

1. Create one factual, one predictive, one analytical, and one application/synthesis question about the week's location. Research this location and answer your own questions ready for next lesson.
2. Learn this week's key words on the knowledge organiser.

3



4



5



6



7

