

Energy is the power we use every day, for transportation, to heat and light our homes, and to manufacture all types of products.



Energy sources are divided into two groups:

<p>Renewable Resources An energy source that can be replenished and can be used over and over again</p>	<p>Non Renewable Resources An energy source that we are using up and cannot be replenished</p>
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Decide whether each natural energy source listed in the table below is **renewable** or **non renewable**.

<p>Help GLOBIE write the energy source on the correct list in the charts below.</p>	Natural Gas		Trees		Oil		
	Coal	Solar		Wind		Fossil Fuel	
	Biomass (Plants)		Hydropower (water)		Minerals (Lyme Stone)		
	Geothermal		Nuclear		Methane from Landfill		

Renewable

Non Renewable

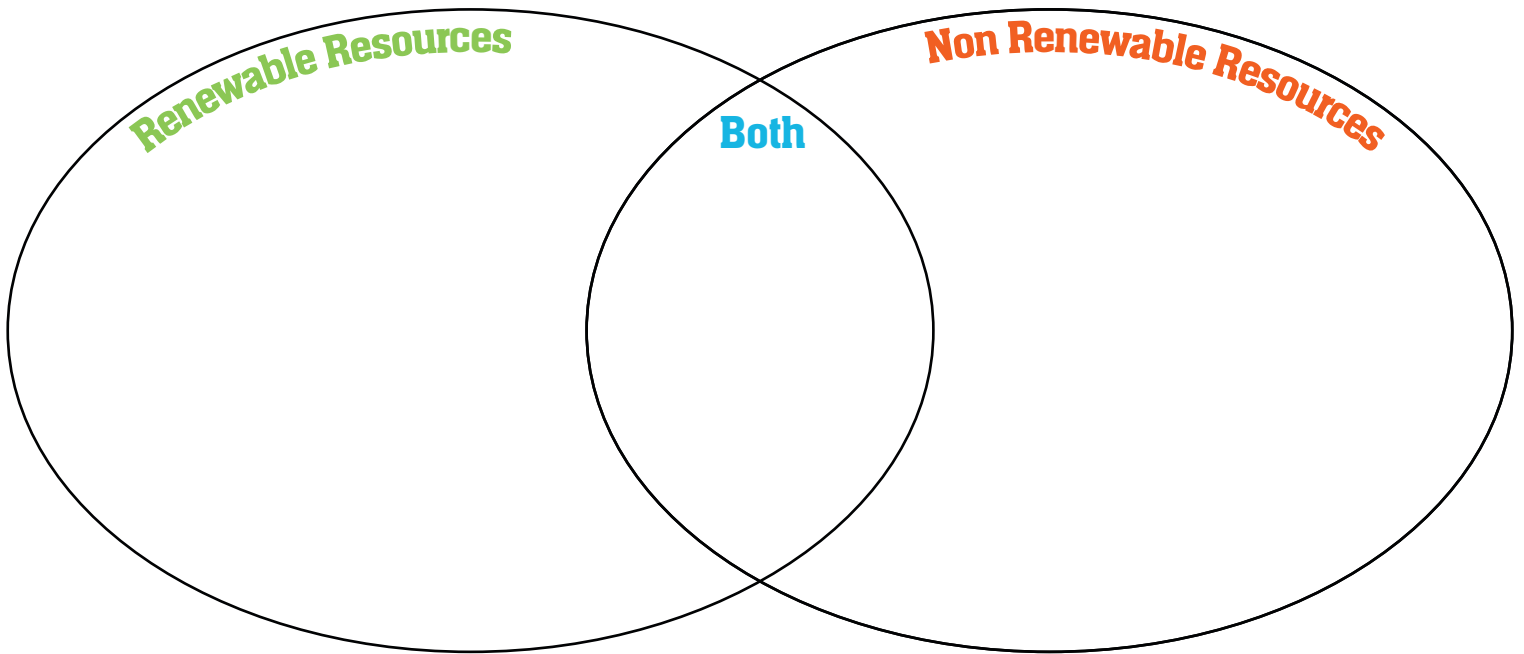
COMPARE

AND

CONTRAST

1	Coal	2	Oil	3	Wind	4	Natural Gas	5	Can produce electricity
6	Causes pollution	7	Do not cause pollution	8	Energy resource	9	Wood	10	Water
11	Can be replaced	12	Cannot be replaced	13	Fossil fuels	14	Gives us power		
15	Doesn't run out	16	Can power a car	17	Natural	18	Sunlight		

Write the number of each word or phrase in the correct place on the Venn diagram below.



The FUTURE of ENERGY

Draw a picture or write what you think energy will be like in the future. Where will we get our energy?