

Lesson 3 (FE 3.1)

FOLLOW-ME ACTIVITY

I have

Biomass



Follow me if you have...
electricity created using energy that comes from
moving water?

I have

Hydropower



Follow me if you have...
the ability to organize or change material (to do
work)?

I have

Energy



Follow me if you have...
fuels such as coal, oil, and natural gas?

I have

Fossil fuels



Follow me if you have...
the substance that utility companies add to natural
gas to give it a bad smell?

I have

Mercaptan



Follow me if you have...
a resource that is not replaceable once it has been
used?

I have

Non-renewable resource



Follow me if you have...
the energy of motion?

I have

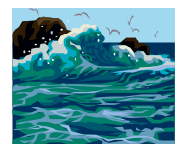
Kinetic energy



Follow me if you have...
where an energy expert inspects
your home and suggests ways you can save energy?

I have

Energy audit



Follow me if you have...
poles and power lines that provide a path for
electricity to flow across the country to homes
everywhere?

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FOLLOW-ME ACTIVITY

I have

Geothermal energy



Follow me if you have...
a material, such as metal or water, that electricity
can easily flow through?

I have

Conductor



Follow me if you have...
stored energy, such as the kind in food, coal,
and natural gas?

I have

Potential energy



Follow me if you have...
the process of converting materials that are no
longer needed into new products?

I have

Recycling



Follow me if you have...
the reason why you should never stick
anything other than a plug into a socket?

I have

Electric shock



Follow me if you have...
a black rock formed from the remains of dead plants
hundreds of millions of years ago?

I have

Coal



Follow me if you have...
energy sources that can be replaced naturally, such
as the sun, wind, and water?

I have

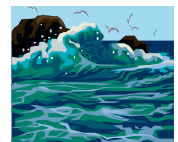
Renewable resources



Follow me if you have...
the number you should call if there has been an
electrical fire?

I have

999



Follow me if you have...
energy that comes from the sun's rays that reach
the Earth?

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FOLLOW-ME ACTIVITY

I have

Solar energy



Follow me if you have...
a fossil fuel that means 'rock oil'?

I have

Petroleum



Follow me if you have...
what is created by the flow of electrons
from one atom to another?

I have

Electricity



Follow me if you have...
poles and power lines that provide a path for
electricity to flow across the country to homes
everywhere?

I have

National grid



Follow me if you have...
a fossil fuel that is a type of gas?

I have

Natural gas



Follow me if you have...
energy that comes from the power of moving air?

I have

Wind energy



Follow me if you have...
a letter given to a product or appliance to show its
level of energy efficiency?

I have

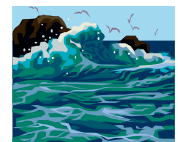
Energy rating



Follow me if you have...
appliances and electronics constantly draw
electricity, even when they're not being used?

I have

Stand-by mode



Follow me if you have...
something that can be used in the shower to help
you know when it is time to get out?

Lesson 3 (FE 3.1)

FOLLOW-ME ACTIVITY

I have

Shower time



Follow me if you have...
the act of using less energy or saving energy?

I have

Energy conservation



Follow me if you have...
an object used to cover an electrical outlet that is not in use?

I have

Socket cover



Follow me if you have...
a type of light bulb that uses up to 75% less energy than a traditional bulb?

I have

Low energy bulb



Follow me if you have...
the number you should ring if you smell gas?

I have

0800 002 001



Follow me if you have...
the term used to describe something that is friendly to the environment?

I have

Green



Follow me if you have...
a renewable energy source that comes from material made from plants and animals, such as wood, crops, and even rubbish?