Interactive activity

Electricity at Home

Electricity is a form of energy. We use electricity in our homes every day to wash, cook, clean and for leisure activities. Some household appliances use a lot of electricity, such as tumble dryers. Others use less energy, such as lightbulbs.

List four items in your home that use electricity.

1 _____ 2 _____

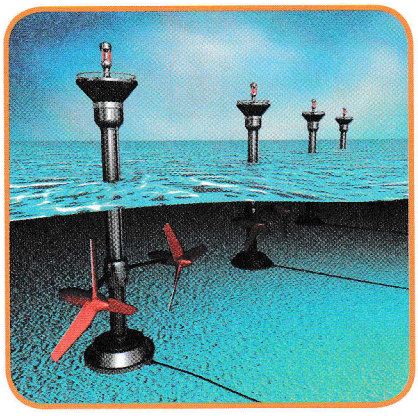
3 _____ 4 _____

FASCINATING FACT

Did you know that lightning is caused by electricity?

Power stations often burn fossil fuels such as oil, coal or gas to create electrical energy. When we burn these fuels, carbon dioxide is released into the environment. Too much carbon dioxide is not good for our planet. One day these types of fuel will run out. So we have to develop new ways of creating electricity. **Solar** power uses the sun's rays, **wind** power uses wind, and **wave** power uses the power of the sea to create energy.

Label each type of energy.



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