



10 WAYS TO USE LESS ENERGY



by Lisa Amstutz

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Words in **BOLD** are in the glossary.

WHAT IS ENERGY?

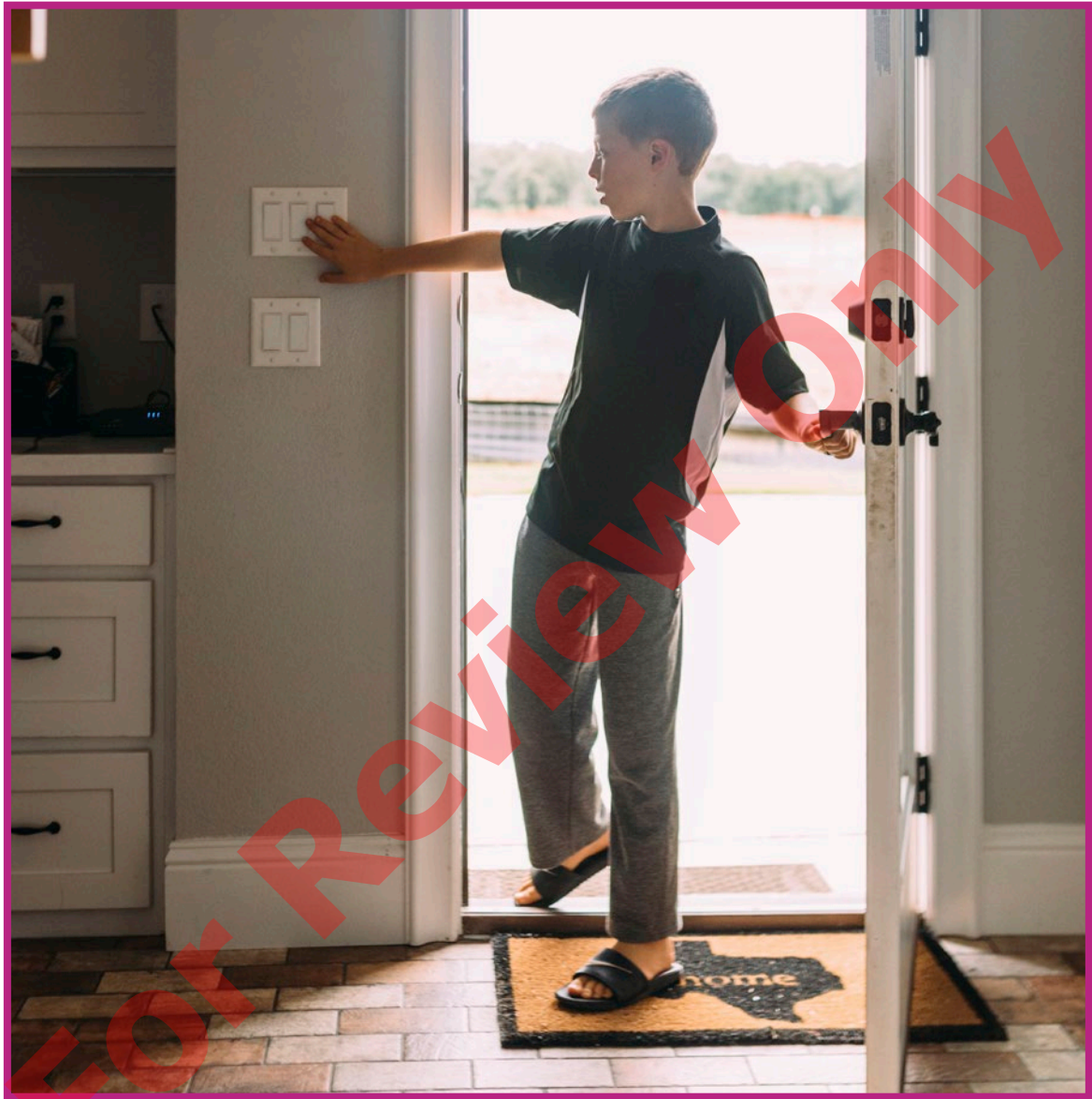
Flip! You turn on a switch. Your light comes on. But how?

Under that switch are wires. They carry **energy** to the light bulb. That makes it come on.

Energy is the ability to do work. It can move things. Heat and light are forms of energy. So is electricity.

For Review Only





HOW WE USE ENERGY

It's a school day! Your alarm rings. You pop in some toast. Then, maybe you get a ride. All of these things take energy.



Energy heats and cools your home.
It makes cars and buses go. It runs the
stove, microwave, and fridge. It runs
the washer and dryer too.



ENERGY PROBLEMS

Some energy comes from the sun, water, or wind. These **resources** are **renewable**. That means they will not run out.



Other energy comes from **fossil fuels**. Oil, gas, and coal are in this group. These fuels have many uses. But one day, they may run out. Burning them can **pollute** the air too. It can harm the planet.



10 WAYS YOU CAN USE LESS ENERGY

1. Brrr! It's a chilly day. You could turn up the heat. Or you could wrap up in a blanket. Which would use less energy?
The blanket!



2. Be sure to close the door when you leave home. We use energy to heat and cool our homes. Don't waste that energy.

