

# RENEWABLE ENERGY

*review*

**ANSWER THE FOLLOWING QUESTIONS ABOUT RENEWABLE ENERGY.**

**ANSWERS MAY VARY**

1. Why is it important to try to use as many renewable resources as possible?

It is important to use renewable resources because they'll always be available. Non-renewable energy sources, like fossil fuels, will eventually run out.

2. Name all 5 renewable energy sources and give a brief description of each.

Geo-thermal: This type of energy is produced by hot rocks deep beneath Earth's surface.

Wind: The wind's energy is converted to electricity through the use of turbines.

Biomass: This type of energy comes from living things like trees and plants.

Water: Hydro power is created by converting the energy of moving water into electricity.

Solar: This type of energy comes from the Sun.

**LOOK AT THE FOLLOWING PICTURES AND LABEL THEM ACCORDING TO WHICH RENEWABLE ENERGY SOURCE THEY DEMONSTRATE.**



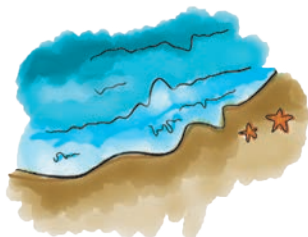
geo-thermal



wind



biomass



water



solar