

## Spelling list: Exploring Science 7ic

renewable energy resources

|               |                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------|
| geothermal    | Making electricity using heat from rocks underground is called <b>geothermal</b> power.                           |
| nuclear       | Generating electricity by using the energy stored inside uranium is called <b>nuclear</b> power.                  |
| solar         | <b>Solar</b> power is generating electricity by using light or heat energy from the sun.                          |
| hydroelectric | <b>Hydroelectric</b> power is making electricity by letting falling water turn turbines and generators.           |
| wind          | Electricity can be generated using the energy from the <b>wind</b> .                                              |
| wave          | Electricity can be generated using <b>wave</b> energy.                                                            |
| tidal         | <b>Tidal</b> power generates electricity using the energy transferred from the tides.                             |
| biomass       | <b>Biomass</b> fuel comes from plants, animals or their wastes.                                                   |
| joule         | The unit for measuring energy is called a <b>joule</b> .                                                          |
| fossil        | Coal, oil and natural gas are <b>fossil</b> fuels and they are non-renewable which means they cannot be replaced. |