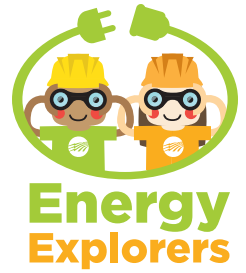
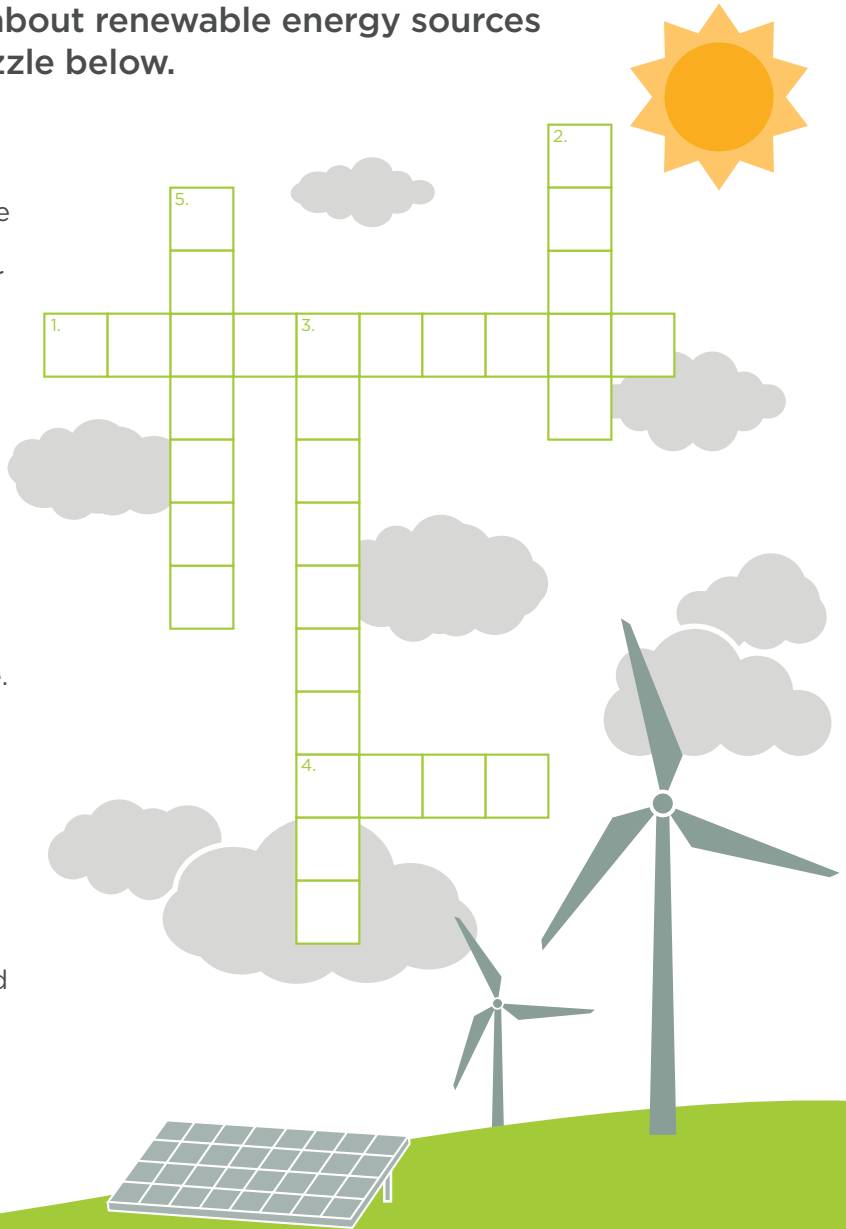


RENEWABLE ENERGY SOURCES CROSSWORD



Did you know the electricity you use in your home is generated using a variety of fuel sources? Some energy sources are nonrenewable (like coal and natural gas) and some are renewable (like solar and wind energy). Learn about renewable energy sources and complete the puzzle below.

1. **ACROSS:** _____ energy uses heat from the earth. People can use the heat to warm buildings or to generate electricity.
2. **DOWN:** _____ energy is produced through panels that convert sunlight into electricity.
3. **DOWN:** _____ is energy produced from moving water. The power plant is typically located on or near a water source.
4. **ACROSS:** _____ energy uses tall turbines with blades to collect kinetic energy.
5. **DOWN:** _____ is organic material that comes from plants and animals; it contains stored energy from the sun and when burned, uses chemical energy that is released as heat.



ANSWER KEY:
 1. ACROSS: GEOTHERMAL; 2. DOWN: SOLAR; 3. DOWN: HYDROPOWER;
 4. ACROSS: WIND; 5. DOWN: BIOMASS.



AMERICA'S ELECTRIC COOPERATIVES