

## WATER CYCLE WRISTBAND

All of Earth's water is part of an endless "water cycle." Through this cycle, nature cleans and moves water from the ocean to the air, then to the land and back again. Thread one bead of each color on a string. Tie the string around your wrist. Rotate the beads around your wrist to create the endless water cycle.



Solar Energy (yellow) - Energy provided by the sun.



Evaporation (clear) - Vapor created when the sun heats the water in lakes, streams, rivers, or oceans.



Transpiration (green) - Vapor created when plants and trees give off moisture.



Condensation (white) - Tiny droplets of water formed when vapor rises into the air and cools.



Precipitation (blue) - Moisture released when clouds become heavy and form rain, snow, or hail.



Percolation (brown) - Movement of water through the ground.