Keep Greater Milwaukee Beautiful

crafts

Water Wheel

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CrAfts

Water Wheel

Hydropower is the term used to describe harnessing the energy of moving water. A water wheel captures this energy with a large turning wheel. As the wheel turns, it can power other machines to do work.

Water wheels have been used since the Middle Ages to aid in tasks like grinding flour and crushing rock.

Supplies Needed

-2 paper plates
-Straw
-Scissors
-Masking tape
-4 small paper cups

1. Poke a hole in the center of both plates, large enough for the straw to fit through.

Water Wheel

2. Tape the 4 paper cups to one of the plates.

3. Tape the second plate to the other side of your paper cups. Then thread the straw through the holes you have made in the plates.

Did you know: One of the largest working water wheels in the world, The Laxey Wheel, stands over 72 feet tall!

4. Hold the water wheel straw firmly under a slow stream of water and watch the action!

Source: https://littlebinsforlittlehands.com/how-to-make-a-water-wheel/

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