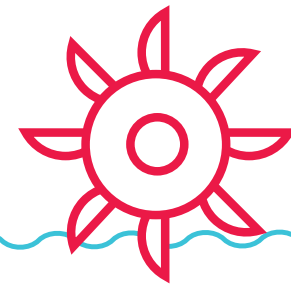


# PARENT NOTES: POWER OF WATER!

# WATER TURBINE



Today, we learned that water turbines can be used to move objects, and that water is a great source of renewable energy. We built a water turbine and used it to pull objects along a surface.



## ASK YOUR CHILD

**What did you make today?** (A water turbine or water wheel)

**How does this work?** (Water pours onto the blades and pushes them around, which turns the turbine and winds the string around the shaft - this pulls objects towards the wheel).

**How much weight can your turbine pull?**