



Water Conservation Wheels Activity

Materials:

Conservation wheel masters (top/bottom) for each child – SEE pages 2 & 3
Brads (one per student)
Glue sticks
Light cardboard (manila folders) (two pieces per child) - OPTIONAL
Crayons/markers/pencils/pens

Discussion:

Discuss water conservation measures with the class. Determine five different ways that each child can save water. (Use [conservation matters](#) household water saving facts sheet.) Discuss with your class how a permanent water shortage could change their lives.

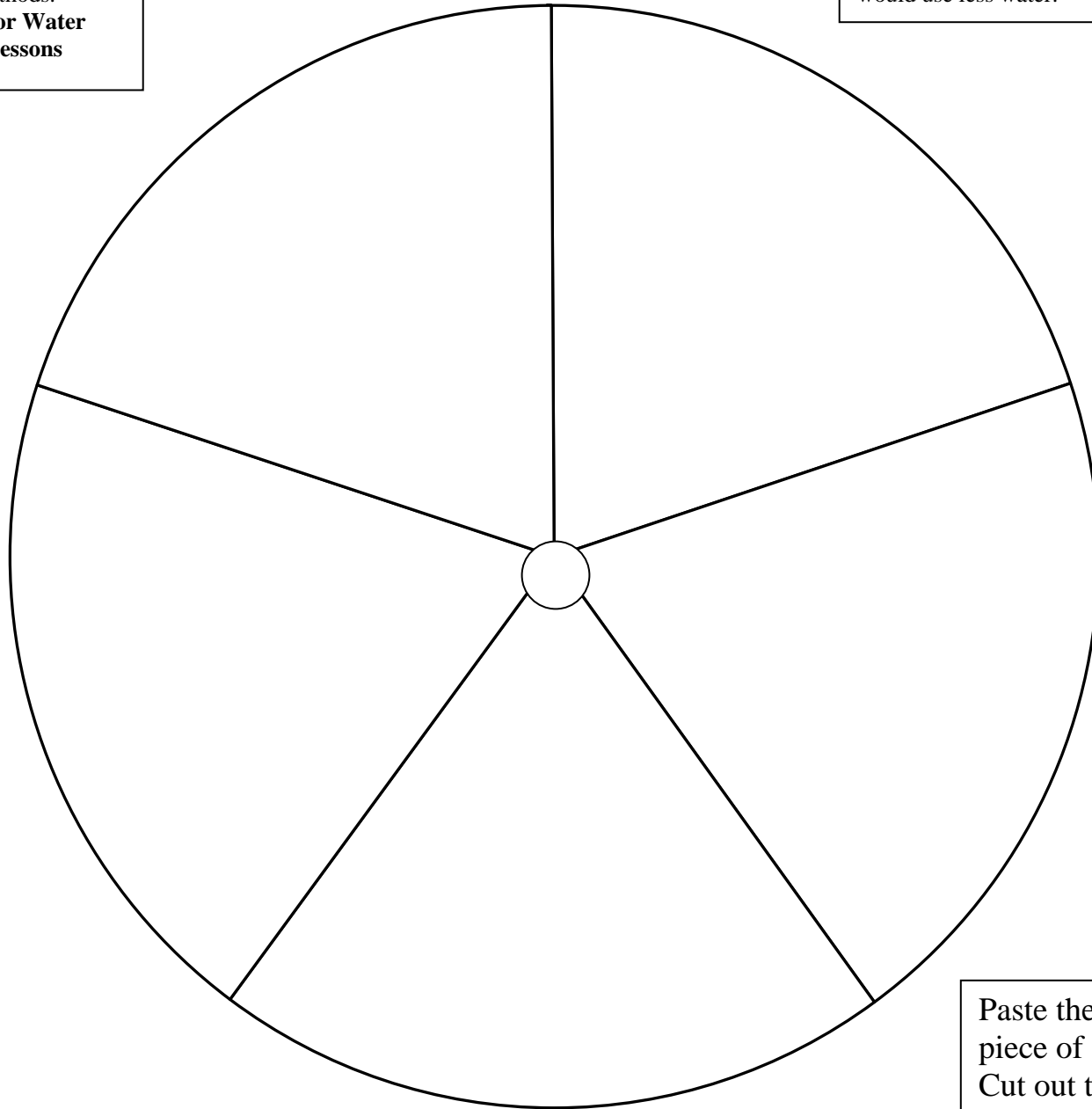
- What immediate changes would you and your family need to make in your lives?
- What are some of the things that you would not be allowed to do?
- Would certain appliances become useless?
- What would happen to people who build washing machines or other water-using machines, or work as plumbers?
- How would the economy of your community be affected?
- How would the community deal with emergencies like fires?

Procedure:

1. Have your students find the master marked Water Wheel Bottom. Have your students write one way in each slice of the circle that demonstrates how they help conserve water. **Optional:** Have them mark on the top of each slice the number of gallons they can save from using this tip. Have them add a picture to depict their water saving method.
2. Have your students glue to a separate light cardboard both the Water Wheel master marked bottom and the one marked top. (This will make each piece more durable.). Cut out the conservation wheels. Be sure they can still read the messages.
3. Have the students cut out the grayed out area of the top wheel.
4. Fasten the wheels together using a metal brad.
5. Have the students share with each other and their families the ways they will save water.

Objective: Reinforce students knowledge of water conservation methods.
See Aquarion for Water Conservation Lessons

Using the [Water Conservation Matters](#) sheet – hav students identify how they would use less water.



Paste the entire sheet on to a piece of cardborad.
Cut out the circle
Write in the ways to conserve water in each slice.

Water Wheel Bottom

Water Wheel Top

Use a brass brad to attach the top and bottom of the wheel at the center circles.

CUT THIS GREY
AREA OUT TO
SEE EACH WAY
YOU WILL
SAVE WATER>

Student Name:



AQUARION
Water Company

Paste the entire sheet on to a piece of cardborad.
Cut out the circle, then
Cut out the shaded slice of the circle.