

Daisy Between Earth and Sky
Take Action Project Sample Sessions: Water, Water, Wayer

75% of the water used in our homes is used in our bathrooms. What better place to practice water conservation than where it is used the most? Girls can learn about water saving practices and teach their families how to do the same.

Session 1

Water in the Home—think about the use of water in everyday life

How Much Water?—think about use of water in the home

Water Savers—decide how to conserve water in the home

Session 2

Water Savers Play—write a play about water conservation

Puppet Making—make puppets for the play

Session 3

Performance—teach family and friends about water conservation

Water Savers Pledge—family and friends pledge to conserve water

Session 4

Water Thought—lets share what was learned during the project

Session 1: Water in the Home

Objective: Examine how water is used in everyday life.

Time Allotment: 15 minutes

Materials Needed:

- Paper, paint, crayons, markers, etc.

Drawing and Discussion

1. Pass out sheets of paper.
2. Ask girls to think about where they use water in their homes. Ask girls to draw pictures of all the different ways and places they use water around their home.
3. Have girls share their pictures. Chances are most answers will come from the kitchen and the bathroom.

Alternative: draw a home on a large sheet of paper and ask girls to fill in the places and ways they use water in the home.

Session 1: How Much Water?

Objective: Increase awareness of water use in the home.

Time Allotment: 15 minutes

Materials Needed:

- Gallon container, such as ice cream pail or milk carton

Discussion:

1. Show girls a gallon container (either ice cream or milk).
2. Ask how many girls take baths? Tell girls every bath uses 40 containers or *gallons* of water.

3. Ask how many girls take showers. Tell girls every short or two-minute shower uses about 24 containers or *gallons* of water. Every long or 10-minute shower uses more than 100 *gallons* of water.
4. Ask girls which uses more water—a short shower, a bath or a long shower?
5. If they wanted to use less water, would they take a short shower, a bath or a long shower?
6. Which do they usually do? Which one do their family members do?
7. Ask girls if they know that fixing one leaky faucet could save enough water to fill 65 glasses a day for an entire year. Or that turning off the faucet while brushing teeth could save enough water to fill 13 pop cans.
8. What are some other ways the girls and their families use water?

Supplemental: Girls may want to experiment to find out how much water certain activities use, like leaving the faucet on while brushing teeth.

Session 1: Water Savers

Objective: Girls will decide on ways they can save water in their homes.

Time Allotment: 15 minutes

Materials needed:

- Paper and markers

Discussion:

1. Ask the girls, “How many of you would like to become Water Savers and try to save water?” “What are some ways you can save water?” Brainstorm a list. Some ideas are:
 - Turn off the water while brushing teeth instead of letting it run.
 - Fix leaky faucets quickly.
 - Take shorter showers.
 - Put a weighted plastic jug, like laundry soap, milk or juice, in the tank of the toilet—it saves 1–2 gallons every time you flush.
 - Keep a jug of water in the refrigerator instead of letting water run until it gets cold.
 - Install water saving controls in your shower and toilet.
 - Fill up the sink when you wash your face instead of letting the water run.
 - Fill up the sink when you wash dishes instead of letting the water run.
 - Make sure the dishwasher is full; try not to do half loads.
 - Do full loads of laundry instead of one or two items.
2. Keep a list of the girls’ ideas for the next session.

Session 2: Water Savers Play

Objective: Write a play to teach others how to save water.

Time Allotment: 20 minutes

Materials Needed:

- Puppets (see Session 2: Puppet-Making)

Group Work:

Girls can work in groups of two or three to role-play situations in which water is being used and show how to use less. Girls may want to make puppets first and use the puppets to develop their play.

Session 2: Puppet-Making

Objective: Make puppets for the Water Savers Play.

Time Allotment: 25 minutes

Materials Needed:

- Paper, crayons, markers, old socks, craft sticks (anything needed to make a paper or sock puppet)

Structured Creative Time:

Depending upon the materials that are available, work with girls to make puppets for the play. Girls may also want to create water saver tip sheets to hand out to audience members.

Session 2: Performance

Objective: Girls teach family members about water conservation.

Time Allotment: 30 minutes

Materials Needed:

- Puppets
- Stage

Prep Needed:

1. Ask girls to invite family members.
2. Be sure girls are practiced and ready.
3. Optional: create a stage.

Performance:

1. Girls perform their play for family members.
2. Optional: Girls pass out water saver tip sheets.

Session 3: Water Savers Pledge

Objective: Girls and their family members commit to working together to save water.

Time Allotment: 15 minutes

Sharing Circle:

Performers and audience members take turns pledging to do one thing that they learned from the play to save water.

Session 4: Water Thought-less

Objective: Girls reflect on what they learned during the project.

Time Allotment: 15 minutes

Materials Needed:

- Paper, crayons, markers, paint, etc.
- Water Savers "bucket"

Prep Needed:

1. Cut out a water droplet-shaped piece of paper for each girl. This is their water thought-let.
2. Find a real bucket or pail and decorate or draw a bucket on a sheet of paper, label it "Water Savers."

Sharing Circle:

Girls draw pictures on their Water Thought-let of what they learned while doing the project. Girls take turns describing their Water Thought-let and placing it in the Water Savers bucket. Celebrate!