



Theme: Water (Grades K-2)

Post-Visit Activity #1 Saving Water At Home!

Overview:

In this activity students will discover ways to save water at home. After their trip to the Springs Preserve, students will have more of an appreciation for saving water and helping our Earth.

Objectives:

- Students will practice their reading skills.
- Students will explore their homes to learn about water-saving features.
- Students will discuss ways to save water.
- Students will begin learning how to critically think about problems and the solutions to those problems.

Materials:

- "How We Are Saving Water at Home" Checklist
- Super Water Saver Badges (will be given to you the day of your field trip)

Activity:

During their experience at the Springs Preserve, students learned about how much water people are using. They also learned that water is a very precious resource. Water will disappear if it is not used wisely. This activity will allow students (with the help of their parents) to keep track of water savings in their home.

1. Provide each student with a copy of the checklist titled, "How We Are Saving Water At Home" (see attachment).
2. Explain how each action can prevent water waste and remind the students that it is their responsibility to be water smart. Even the smallest of actions can make a big difference!
3. Encourage the students to bring the checklists home and talk to their families about how they can save water at home.
4. Once the students have completed the checklists and their parents have signed them, the students can bring them back to class to earn a Super Water Saver badge. Encourage the students to bring home their checklists and put them in an area that is visible and will be seen everyday.

Discussion:

After the field trip, students can talk about how they saved water and show other students (in a show and tell) their “How We Are Saving Water At Home” chart. Did they find something that their parents had to fix that was wasting water? Ask the students if they are still trying to save water. Why is it important to not use as much water? Remind students that it is their responsibility to do all they can to be water smart!

Suggested Reading:

1. ***Brother Eagle, Sister Sky: A Message from Chief Seattle*** illustrated by Susan Jeffers. A story about Native American beliefs and how each generation deserves to breathe fresh air, drink pure water and to enjoy all the beauty that the earth offers.
2. ***Common Ground: The Water, Earth, and Air We Share*** by Molly Garrett Bang. Explains how everyone in the world depends on each of us individually to protect resources and maintain respect for the environment.
3. ***I Am Water*** by Jean Marzollo. A first book about water in its different forms and uses.
4. ***Magic School Bus: At the Waterworks*** by Joanna Cole. Mrs. Frizzle, the science teacher, drives the magical school bus into a cloud where the children shrink to the size of water droplets and follow the course of the water through the city's waterworks system.
5. ***Magic School Bus: Se Salpica Toda*** by Joanna Cole. In Spanish, experience the earth's water cycle first hand as Mrs. Frizzle's class rises into the air, forms a rain cloud, and drizzles down to earth just like rain.
6. ***Magic School Bus: Wet All Over*** by Joanna Cole. Experience the earth's water cycle first hand as Mrs. Frizzle's class rises into the air, forms a rain cloud, and drizzles down to earth just like rain.
7. ***Splish, Splash, Splosh*** by Mick Manning and Brita Granström. Join the adventures of a young boy and his dog and ride the waves, float on rain-filled clouds, shoot down fast-flowing rivers and splash through sewers until you get where all water ends...and begins.
8. ***Water*** by Frank Asch. Aimed at very young children, this book artfully describes water in its many forms, its uses, and its role in our lives.
9. ***Water (My First Nature Book)*** by Andrienne Soutter-Perrot, Etienne Delessert (Illustrator). Explains water in its different forms and why every living thing needs water.
10. ***Water, Water Everywhere (Discovery Readers)*** by Melvin Berger, Gilda Berger, Bobbi Tull (Illustrator). A book about the water cycle, the distribution of water, and wastewater treatment.

Name: _____

How We Are Saving Water At Home



I tightened the faucets. _____



I took a shallow bath. _____



I took a shower for less than five minutes. _____



I turned the faucet off while I brushed my teeth. _____



I threw trash in the trash can, not in the toilet. _____



We waited to run the dishwasher until it was completely full.



We waited to run the clothes washer until it was completely full. _____

I helped my child save water!

Parent's Signature