



Create a Family Water Conservation Plan

Big Idea: Water is an important natural resource. We need clean water for drinking, washing our hands, and growing food. We can help to make sure there is enough water for everyone by conserving water, which means using less every day.

Explore: Think of all the times that you use water at home each day. Starting when you wake up in the morning, go through your normal routine. Every time you think of an activity that uses water, write it in the chart below.

TIP: Don't forget "hidden water" activities like washing clothes, flushing the toilet, or using a dishwasher. These appliances can use a lot of water.

Fill in the chart below with all the activities that you can think of.

Morning	
Afternoon	
Evening	

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For more *Cyberchase* adventures with water conservation, watch "Back to Canalia's Future" on pbskids.org/cyberchase.

Funding for *Cyberchase* is provided by The JPB Foundation, the Heising-Simons Foundation and Ernst & Young LLP. Additional funding is provided by Lynne and Marc Benioff, the Tiger Baron Foundation, Shailaja and Umesh Nagarkatte and Ellen Marcus.










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Create a Family Water Conservation Plan

Record:

1. Read the water-saving tips chart below.
2. Together as a family, pick at least three ways that you can try to save water at home. Circle these tips in the chart below.
3. On the Water-Saving Plan page, write your three water-saving tips, and add one of your own!
4. Decorate the plan and put it up in a place where everyone in your family can see it. It will remind you to follow your plan every day to conserve water.

<p>Turn off the water while you brush your teeth.</p> 	<p>Choose fewer games and art activities that use a lot of water.</p> 	<p>Don't use the toilet as a trash can. Every time you flush you use a lot of water!</p> 
<p>Wash your dishes in a bowl or bucket of soapy water instead of running the water in the sink.</p> 	<p>Take a shower instead of a bath. Use a timer to keep your shower short.</p> 	<p>Have special glasses or water bottles for each family member to use all day long, instead of getting new cups for every drink of water.</p> 
<p>Only run your dishwasher or laundry machine when you have a full load to do.</p> 	<p>Put a bucket outside to catch water when it rains. Use this to water plants later.</p> 	<p>Make sure that you turn off the sink completely when you are done using it so that water doesn't drip.</p> 

Reflect: If 1 tip that you use can save you 2 gallons of water a day,

how much water would you save in a day by using 2 tips?

How much water would you save in a day by using 3 tips?

How much water would you save in a week, using 2 tips a day?

How could you share some of these water saving tips at school or in other places in your community?

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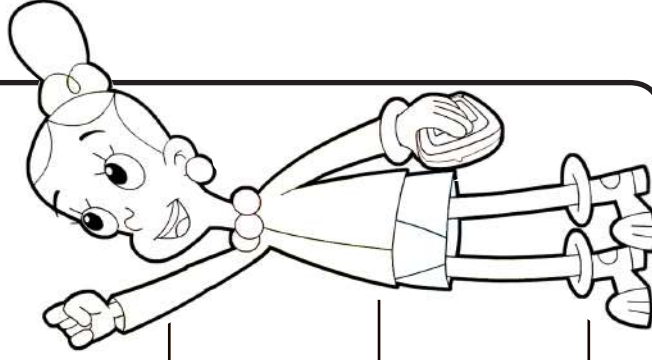
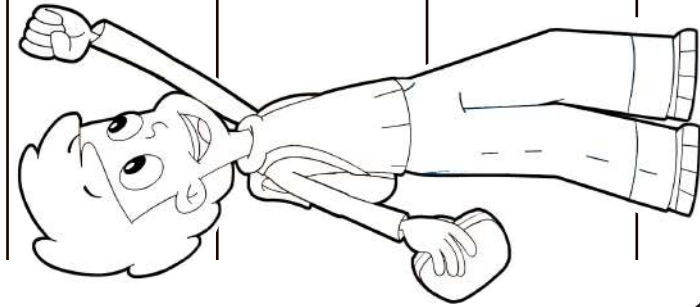


AT-HOME ACTIVITY

3

Our Family Water-Saving Plan

We plan to save water at home by...



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