

Activities for "Water! Can't Live Without It!"

ACTIVITY	Per Day	Amt. Used	Total Water
Washing face/hands	1		
Taking a shower		50	
Taking a bath		25	
Brushing teeth	2		
Flushing toilet	5		
Drinking water	.25		
Cooking a meal	3		
Washing dishes by hand		10	
Running dishwasher		15	
Washing load of laundry		30	
Watering lawn		300	
Total Daily Water Use:			

Daily Water Usage:

Show students a one-gallon water bottle. Have them estimate how many gallons of water they think they use each day. Have students perform their own water audits at home using these handy tools.

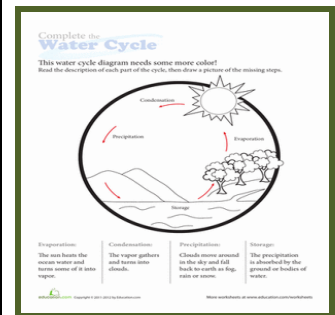
Primary students can use this online calculator: <https://bit.ly/2RKibdA>

Older students can calculate their totals with the help of this handy chart. (Image on left): <https://bit.ly/2LrfQ6f>

'Round it Goes!

Introduce students to the four main stages in the water cycle: evaporation, condensation, precipitation and collection. Have students complete this water cycle worksheet. After reading the descriptions of each step in the cycle, let them draw in the missing pictures.

For this and other worksheets, go to <https://bit.ly/2FGq92H>



Make-It-Yourself Mini Water Cycle Model

Do this experiment outside on a sunny day, and watch as condensation forms! You'll need:

A plastic bowl (mixing bowl size)

- Cling film
- A mug
- String
- Water

Full instructions at <https://bit.ly/2Xi0nwr>



Shoebox Groundwater Model

Using a shoebox, coarse sand, plastic cup and turkey boaster, students can see how water enters and moves through an aquifer.

How-To Video: <https://bit.ly/2Jerm23>

Lesson Plans: <https://bit.ly/2Nm1oPC>

