



Water Log and Water Conservation Activities

Level: Adaptable for use with grades 4, 5, 6, 7 or 8

Students complete the “WaterCan Water Log Chart”. Discuss and conduct additional questioning as a group. Download Water Log in PDF format at: <http://watercan.com/PDF/waterlog.pdf>

Did you know? A person living in Sub-Saharan Africa uses 10 to 20 litres of water a day, while on average, a Canadian uses 326 litres a day.

What You Do	How Many Times – By Day							Average	Actual	Total
	M	T	W	T	F	S	S			
Bathroom										
toilet flushes								x 20 litres		
showers								x 100 litres		
baths								x 150 litres		
teeth brushing								x 10 litres		
shaving								x 20 litres		
Kitchen										
cooking								x 20 litres		
dishes by hand								x 35 litres		
dishwasher								x 40 litres		
garbage disposal								x 20 litres		
Utility Room										
washing								x 225 litres		
Outdoors										
car washes								x 400 litres		
watering								x 35 L/min		
other								estimate		
Total - Daily								Total - Weekly		

List some ways you and your family could save water in your home.

IN THE KITCHEN...

IN THE BATHROOM...

OUTDOORS...

If you were a contractor or designer doing home renovations, what kinds of water conservation gadgets would you use?

Find pictures of these items using Home Hardware and Canadian Tire Catalogues etc. Next to the picture, record the cost as well as the amount of water conserved.
