



Environment & Geography- Grades 1-6

Water, water, water!

Learning Objectives

- Become aware of how dependent we are on water.
- Try to calculate the amount of water Canadians use day to day.
- Brainstorm some water-saving techniques.

Materials

- A bottle or container representing a liter
- Water chart handout

Time 30 mins

Student work

Present students with the chart on the following page. They must fill it out.

Class Discussion

What do all these activities have in common? What do you need for them? (water!)

Can you think of all the things we use water for day-to-day? Make a list on the board.

How much water do we use for all these things? Compare with the one-litre container.

Calculate and add it all together.

(the average Canadian uses 329 liters of water a day!)

How easy or hard is it to calculate the amount we use? Do we even think about how much we use?

(it's hard to calculate because we don't need to calculate. The water just comes out of the tap when we need it!)

What else do we use water for?

What do we use the most water for in a day? The least?

Brainstorm ways to save water day to day on each of the tasks listed. Which ones are easy to save water? Which ones are not so easy?

Note to teacher: If you have watched the 'New Life Through Water' video, get students to connect this activity to the movie. Students should **compare** water access in Canada with water access in India.



Water Chart

How often do you...	Everyday	Morning and Night	Once a week	Twice a week
Wash your hair?				
Brush your teeth?				
Have a shower?				
Change your clothes?				
Wash your hands?				
Wash your face?				
Change your socks?				