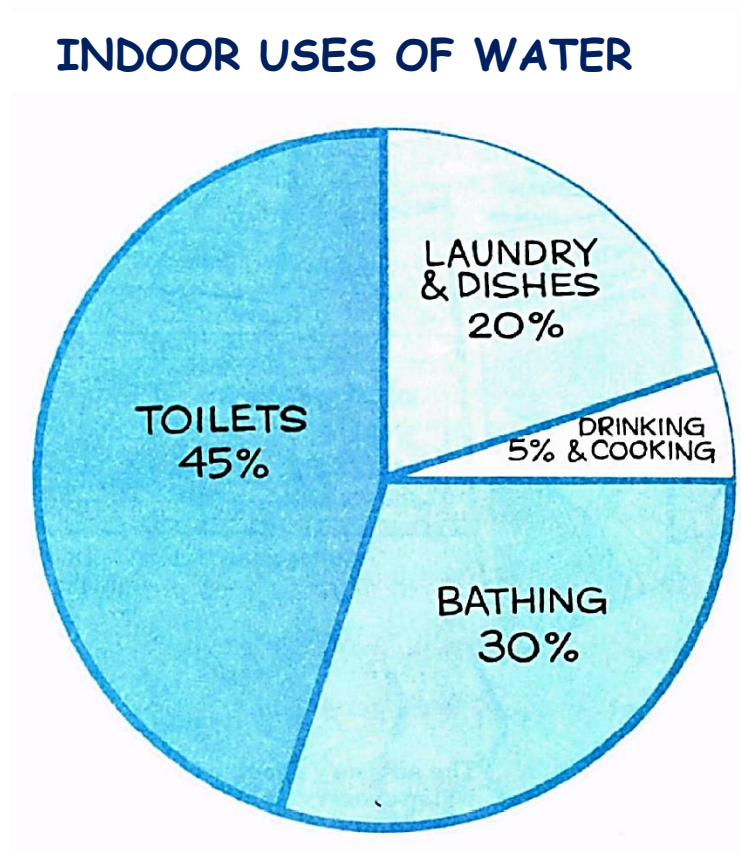
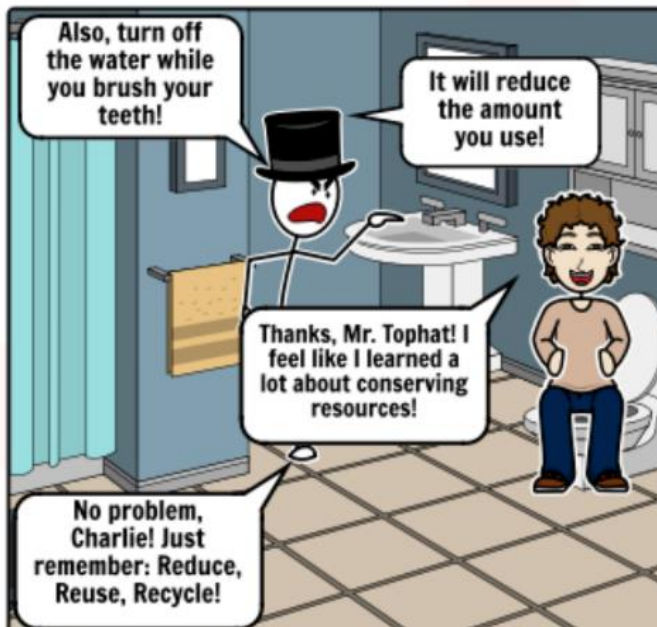
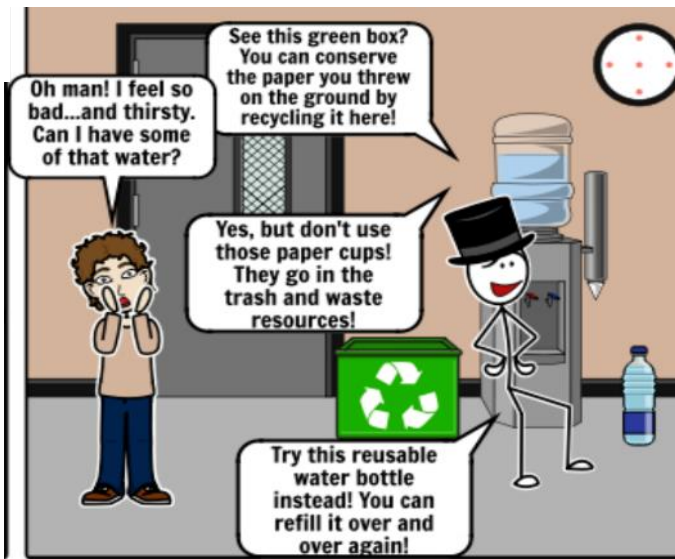
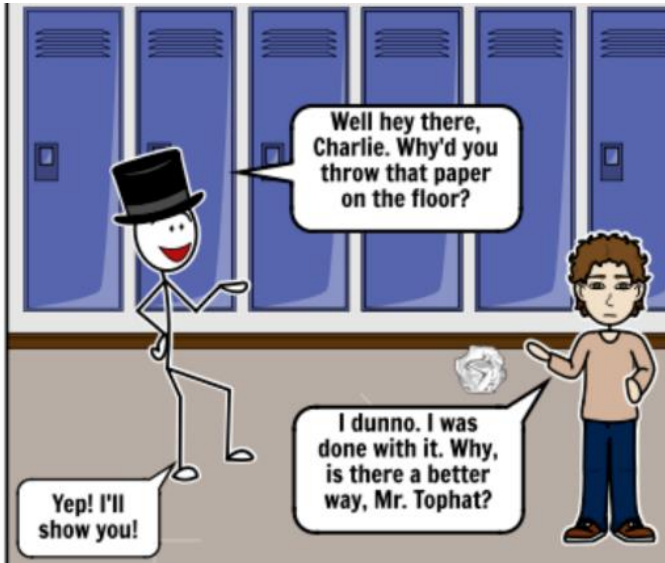


**Science****Level:** Standard 2**Strand:** Systems and Interaction**Topic:** Reduce, Reuse and Recycle water**Key Points:**

- Water is probably the most important substance on the planet – without it, we cannot survive
- Potable water has been purified and is good to drink.
- Potable water is wasted in many ways so people are not always able to get the water they need.
- Reducing, Reusing and Recycling our water usage in the home will help to ensure we always have enough water for all.





There is another way:







- Recycle
- Reuse
- Reduce

**RECYCLE:** Instead of throwing Paper cups away they are collected and used to make new paper.

**REUSE:** Charlie can refill bottles and reuse them instead of paper cups which he throws away after using once.

**REDUCE:** Charlie turns off the tap when brushing his teeth to reduce the amount of water he uses.







**Activity :** Match the description of water conservation to the correct Action picture

Action	Description
	Use “Energy Star- rated” dishwashers and washing machines that use less water.
	Take a bucket bath by using a bucket instead of a shower to bathe can reduce your water consumption by 80%
	Fix leaking taps to save a large amount of water
	Turn off taps while brushing your teeth, soaping clothes, and scrubbing vessels.
	Install low-flow showerheads, and toilets with smaller tanks.
	Recycle water by using the water in which vegetables have been washed to water plants. Do not use a hose to water plants

**Assessment:**

1. When you use a container to carry your lunch instead of a brown bag, you are:
  - (a) Recycling
  - (b) Reusing
  - (c) Reducing
  - (d) Refusing
  
2. Which of the following is an example of reducing
  - (a) bringing newspapers to a recycling center
  - (b) using less water when you shower
  - (c) using plastic bags as small garbage bags
  - (d) burning rubbish
  
3. Which of the following is a way of conserving water?
  - (a) Leave the tap running while brushing teeth
  - (b) Use the washing machine when you have a full load
  - (c) Use a hose to wash the car
  - (d) Leave the shower running while soaping
  
4. What usually uses the most amount of water in a ~~residential~~ home?
  - (a) Bathing
  - (b) Laundry and Dishes
  - (c) Drinking and Cooking
  - (d) Toilets

**Answer Key:****Activity:**

Action	Description
	<p>Use “Energy Star- rated” dishwashers and washing machines that use less water.</p>
	<p>Take a bucket bath by using a bucket instead of a shower to bathe can reduce your water consumption by 80%</p>
	<p>Fix leaking taps to save a significant amount of water</p>
	<p>Recycle water by using the water in which vegetables have been washed to water plants.</p>
	<p>Install faucet aerators, low-flow showerheads, and toilets with smaller tanks.</p>
	<p>Turn off taps while brushing your teeth, soaping clothes, and scrubbing vessels.</p>

**Assessment:**

1. (b)
2. (b)
3. (b)
4. (d)

**References:**

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