

# Water at home

## Living with water

Name: \_\_\_\_\_

**Hi there!**

I'm River. I live in Waterville. I'm learning about how I use water at home and how I can be water wise. Can you help me?



### Check out the picture of River's home.

The areas in River's home are a kitchen, a bathroom, a lounge, a laundry, a study, two bedrooms, and a garden. His home uses mains water and a water tank.

1. Where does the water come from that River uses inside his home and outside his home? Draw a line to connect the location to its water source.



inside

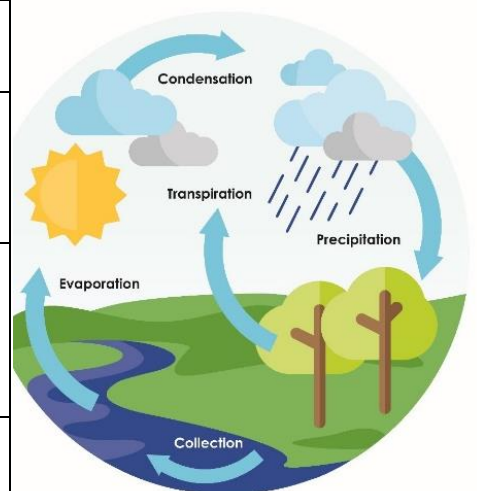
water tank

outside

mains water (pipes and taps)

2. Where are these stages of the water cycle happening at River's home?

Water cycle stage	Areas where this stage of the water cycle is occurring at River's home
Precipitation	<i>Rain falls from the sky and lands on River's home and garden.</i>
Collection	
Evaporation	
Transpiration	



3. List the areas of River's home that use the most water and the areas that use the least water.

Areas of River's Home	
Use the <b>most</b> water	Use the <b>least</b> water

4. Calculate how much water River used this morning.

Activity	Amount	Standard Usage	Water Used
Cleaning hands	3 minutes	5 litres per minute	litres
Brushing teeth	2 minutes	5 litres per minute	litres
Shower	10 minutes	18 litres per minute	litres
Full flush of toilet	1 time	6 litres per flush	litres
Half flush of toilet	2 times	3 litres per flush	litres
Drinking	2 bottles	1 litre per bottle	litres
Total water used for all activities this morning			litres

5. How could River save water inside his home?


6. How could River save water outside his home?




Explore water use and water saving tips in your home.

- Keep track of how you use water in your home over one day.
- When did you use the most water? What were you doing?
- How can you use less water tomorrow?
- Create a poster to display **ONE** water saving tip for your family.