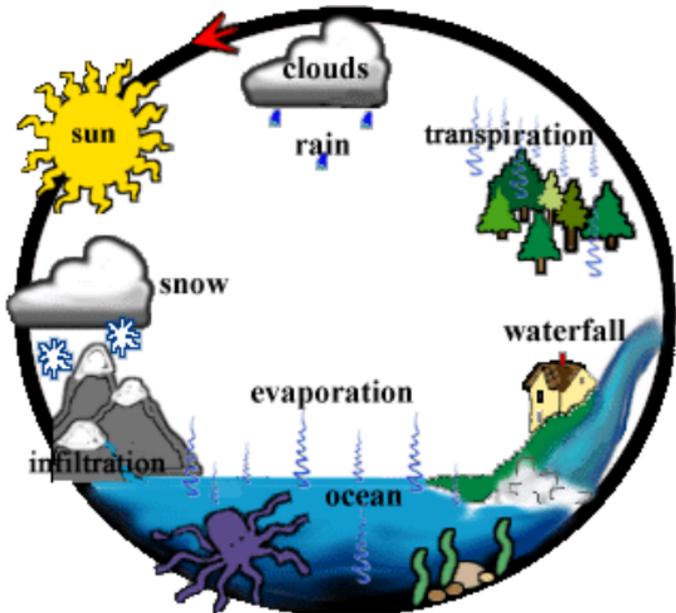


THE EARTH'S WATER



Salt water: 97.2%
 Frozen: 2.1%
 Ground water: 0.6%
 Lakes, rivers, soil, atmosphere: 0.1%

Water is all around us but only .003% is available for human use.

Don't be a Drip



The average Virginian uses 60-80 gallons of water per day.

Water Users	
Flushing toilet:	5 gallons
Brushing teeth - water running:	2 gallons
8 minute shower:	40 gallons
Dishwasher:	15 gallons
Dish washing by hand - water running:	30 gallons
Load of laundry:	40 gallons

(Amounts vary by home)

A leaky faucet can waste 200 gallons a month!

From farm to table, a hamburger, french fries and soda requires 1,500 gallons of water.

Day 1:
 Chart your normal water use.

Activity:	#/day	Gallons
Flushing toilet	<input type="text"/>	<input type="text"/>
Brushing teeth	<input type="text"/>	<input type="text"/>
Shower/bath	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
TOTAL GALLONS:	<input type="text"/>	

PLACES TO SAVE WATER

Kitchen

- Run a full dishwasher.
- Turn off faucet when rinsing.
- Repair leaky faucet

Bathroom

- Take shorter showers or shallow baths.
- Place filled plastic jug in tank.
- Install faucet aerators in sinks and showers.

Lawn & Garden

- Let grass grow to 3 inches.
- Water sparingly - once every 5-6 days.
- Mulch and use native & drought tolerant plants.

Laundry

- Run only full loads or use the correct setting.
- Wash towels and clothes only when necessary.
- Consider a WaterSense washing machine.

Additional Resources:

- DEQ: www.deq.virginia.gov/waterresources/conservation.html
- The James City Service Authority: www.bewatersmart.org
- Water Wiser: www.waterwiser.org

Save a Drop!

Conserving water protects our natural community and saves money and energy.

Water Savers	
Flushing low-flow toilet:	1.5 gallons
Brushing teeth - water off:	.25 gallons
4 minute shower:	20 gallons
Dishwashing by hand - sink with stopper	10 gallons



Every living thing needs water.



70% water



75% water



50% water

Day 2:
Using conservation tips, how much can you save?

Activity:	#/day	Gallons
Flushing toilet	<input type="text"/>	<input type="text"/>
Brushing teeth	<input type="text"/>	<input type="text"/>
Shower/bath	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
TOTAL GALLONS :	<input type="text"/>	
Day 1	Day 2	Gallons Saved
<input type="text"/>	<input type="text"/>	<input type="text"/>