

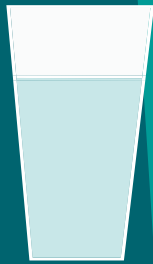
Water

Saving water stops it being taken from our rivers and estuaries, which helps keep the environment healthy. It can also reduce the amount of energy used to treat, pump, and heat water and save your parents money.

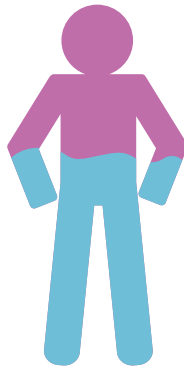


Did you know?

Only **1%** of the earth's water is available for drinking. It is very precious, every drop counts!



The human body is made up of about **75%** water.



Of all the earth's water, **97%** is salt water, which is found in oceans and seas.



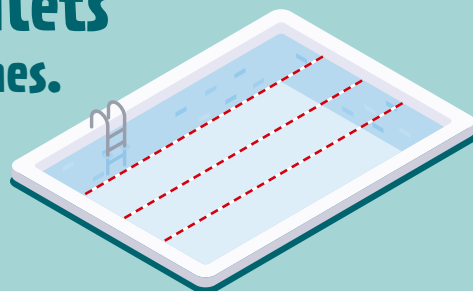
About **30%** of the water used at home is for toilet flushing.



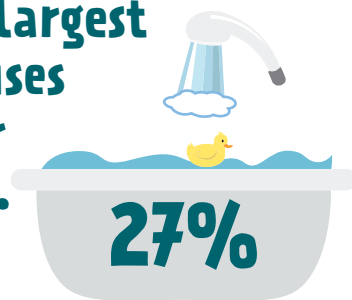
There are around **45 million** toilets flushed in UK homes.

This is the same as flushing an estimated **2 billion** litres of water every day.

That's 80 x 50m Olympic swimming pools!



Showering and bathing are the largest indoor uses of water at home.



By running your bath just 2.5cm lower than usual, you can save (on average) five litres of water. If you have a small bath every day, this would save **150 litres of water every month.**

Top Tips

1.

Use a cup and turn off the tap while you brush your teeth!



This saves up to **18 litres** a **minute**. That's up to 1,000 litres a week for a family of four.

2.

When you help your parents in the kitchen...

...wash the fruit and vegetables in a bowl of water instead of running water from the tap.



3.

Turn off the water...

...while shampooing your hair and save up to 680 litres per month.



4.

When you give your pet fresh water...

Don't throw the old water down the drain. Use it to water the flowers or plants.



5.

Use one glass to drink your water each day, or refill a water bottle!

This will cut down on the number of glasses to wash.



Activities

At Home

Use the fact sheet and calculate how much water the two families below use.

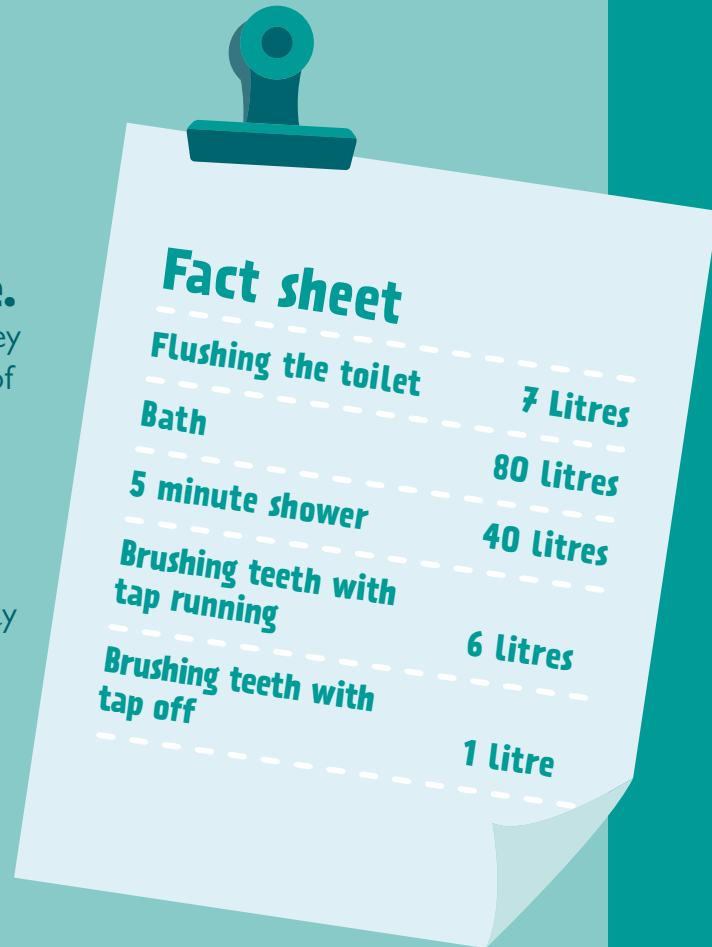
Which family does the wrong things and how can they reduce their daily water usage? Each family consists of three people.

Waterwisely family:

- Each member has a five minute shower daily
- They flush the toilet 10 times altogether
- They brush their teeth with the tap off twice a day

Waterwaster family:

- Each has a bath every day
- They flush the toilet 20 times altogether
- They brush their teeth with the tap running twice a day each



Fact sheet	
Flushing the toilet	7 Litres
Bath	80 Litres
5 minute shower	40 Litres
Brushing teeth with tap running	6 Litres
Brushing teeth with tap off	1 Litre

At School

Create reminder cards to turn off the taps during and after washing your hands.

Put the cards in the toilets to remind everyone at school not to waste water while washing their hands.

If the toilets have a small and a big flush, use the small flush when you have a wee.

Create a card to remind your friends to do the same and stick it on the wall if it is allowed.

Find out how the plants and flowers at your school are watered.

Could you and your teachers arrange to get water butts to gather the rain water?

You could then put a rota together and use watering cans to water the flowers with rain water instead. Well done!



Word search

Can you find all the words littered throughout the grid?

Level 1

BATH
BRUSH
EARTH
FLUSH
PLANT
SAVE
SHOWER
TAP
TEETH
TOILET
WATER

U	P	W	M	Y	H	R	R	N	R	J
T	B	L	V	T	E	H	H	F	G	F
P	S	L	A	A	Y	P	E	R	A	A
H	A	B	R	N	T	W	E	Q	H	N
V	H	T	E	D	T	T	P	S	T	W
C	H	V	R	O	A	N	S	N	E	A
T	A	V	I	W	H	H	B	K	E	X
S	A	L	O	S	O	C	S	N	T	U
R	E	X	U	W	W	B	G	U	K	A
T	N	L	E	Z	L	P	F	S	R	J
B	F	R	D	M	M	F	Z	H	I	B

Level 2

BATH
BOTTLE
BRUSH
DRINK
ENERGY
FLUSH
GALLON
GLASS
PLANT
SAVE
SHOWER

TAP
TEETH
TOILET
WATER

P	L	B	Y	H	Q	O	C	W	D	J	B	C	Y	E
A	B	C	J	G	T	G	M	N	O	L	L	A	G	Y
T	M	H	N	P	B	E	Y	X	N	R	V	Z	W	J
O	F	Q	Q	M	O	E	E	R	C	V	L	N	Y	P
A	J	O	B	P	H	Y	V	T	E	E	Q	O	B	J
P	L	A	N	T	H	V	V	A	G	U	Y	J	Q	D
N	T	R	L	Y	T	U	J	M	S	L	X	C	R	K
H	B	S	A	V	H	S	U	R	B	C	A	I	G	A
B	T	W	H	Z	T	N	P	T	M	A	N	S	D	J
O	B	S	G	O	D	Z	W	E	O	K	T	S	S	I
T	C	S	U	O	W	K	O	N	K	I	Q	Q	B	J
T	D	G	V	E	N	E	R	G	Y	P	L	L	N	F
L	H	Q	C	Q	Y	U	R	E	T	A	W	E	Q	S
E	S	X	X	N	H	S	U	L	F	W	G	S	T	F
C	I	X	K	T	Z	H	F	Z	Q	B	R	T	A	I