

Fun facts & top tips to **save water**

**A free resource for
parents and teachers**



**MAKE A
POSITIVE
DIFFERENCE**

business stream

A SCOTTISH WATER COMPANY



Did you know?

Can you guess what percentage of the Earth is covered in water?

Do you think it's...

20%, 50%, 70%
or more?



it's
70%

Do you know how much of
the water is available for us
to use? Any guesses?



only
1%



YEAH! ^{coolest} fact?



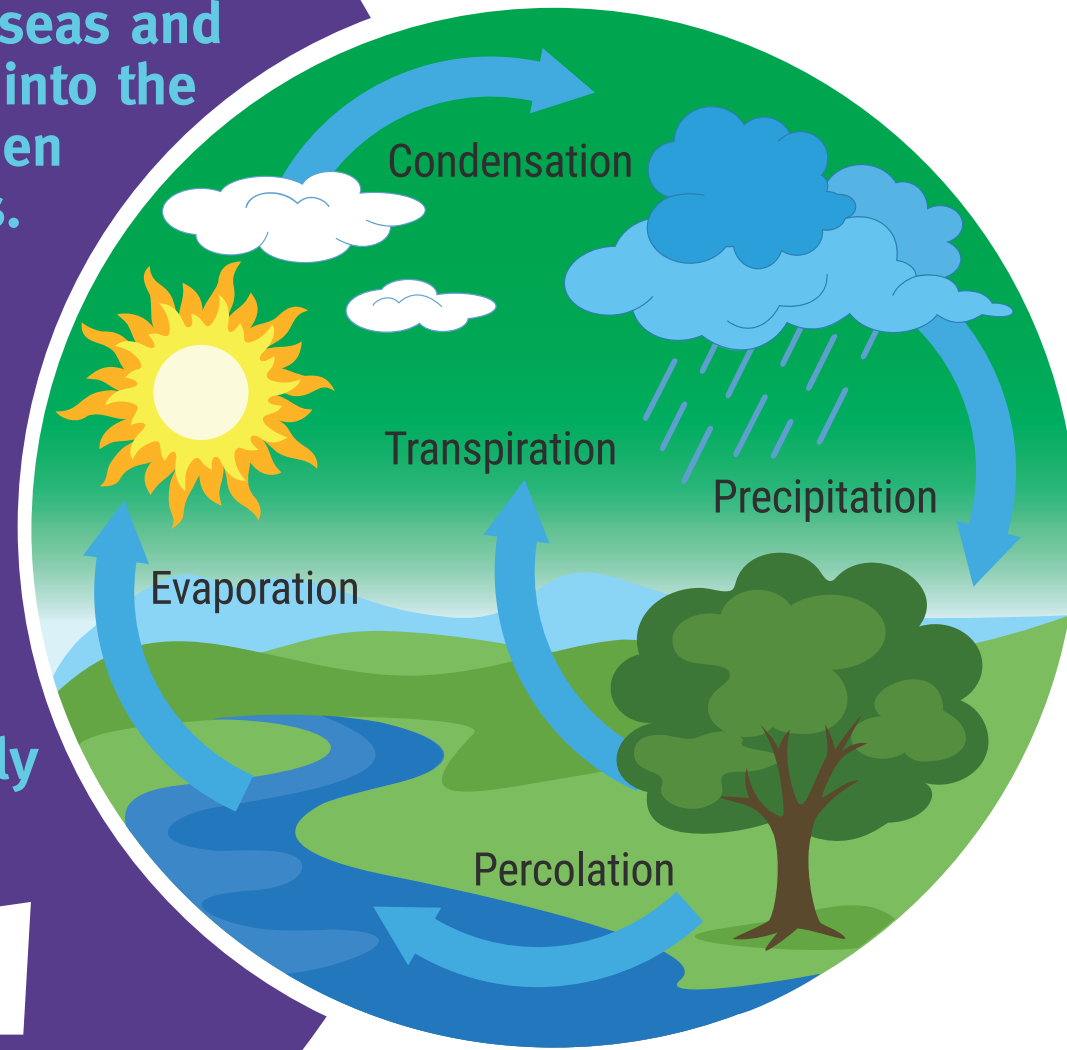
The water we use today is the same water that thirsty dinosaurs were gulping about 65 million years ago...so just think, the water you drink and use to brush your teeth was once upon a time used by a T-rex!!



This is called the 'water cycle' which begins with the water in our seas and rivers, it warms up and rises into the sky as very tiny droplets. When it cools down, it forms clouds. When the clouds get really heavy the water falls from the clouds as rain, sleet or snow, and it goes back into our seas and rivers. Where the whole cycle starts again.

This same water has circulated our planet for nearly

**5 billion
years!**



More fun facts

Can you guess how many filled bottles of water the average person in the UK goes through in a day?

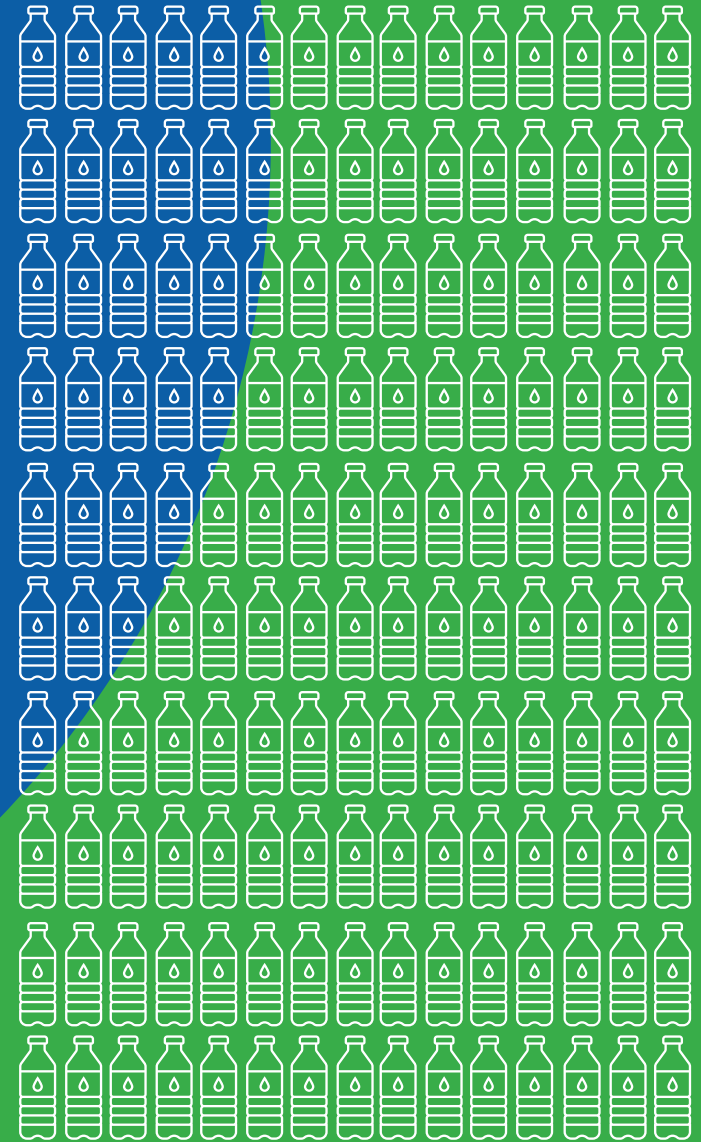


Any guesses?




150!

I bet that was a lot more than you were expecting!



We all use a lot of water and it's not just for drinking





If you brush your teeth

for the recommended 2 minutes
and you leave the tap running
all that time, how many of these
litre bottles of water do you think
would drain down the sink?

**Any
guesses?**





12!

so remember
to turn off
the tap when
brushing
your teeth!



Water

isn't just used for **drinking**
or **bathing**

Water is used to produce almost everything.

To give you an example – in a clothing factory to make one cotton t-shirt...
would you like to guess how many filled bathtubs of water are used?



49

bathtubs
of water!
just for
one
t-shirt



Why should we use less water?

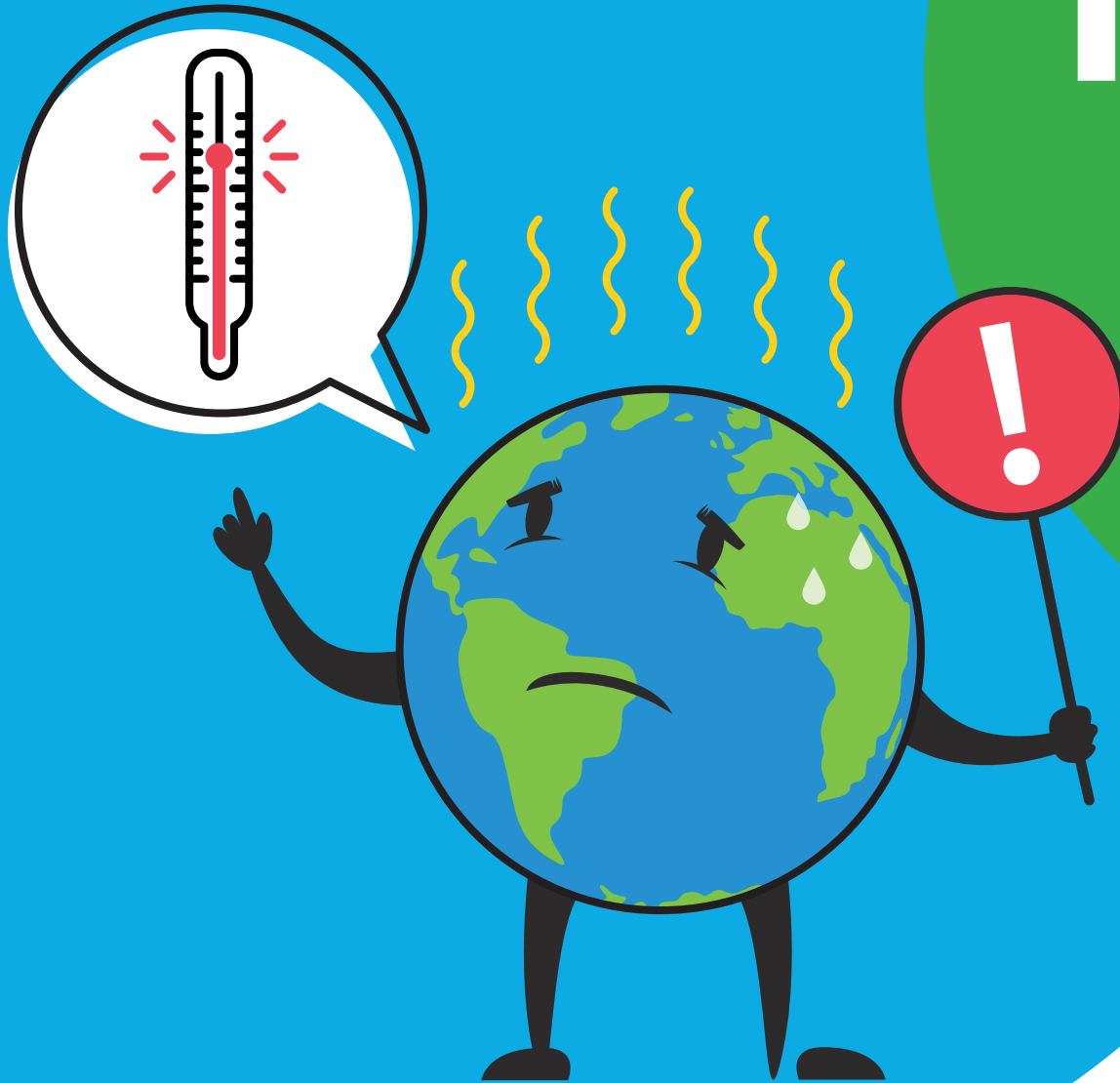
...there are lots of reasons but here are a few of the most important ones



Help look after the environment



Tackle climate change



Save money!



Top tips to save water at school

H I P P O

H I P P O

H

Help to save water

turn off
the tap!



H I P P O

I

If you spot any leaks

report them!



H I P P O

P

Posters to tell everyone top tips!



H I P P O

P

Play
your
part

and become a
water efficiency
champion!



H I P P O

O

Over 50%

of the water in your bathrooms could be saved with water efficiency devices, like hippos!

And no, not a real hippo! The hippos we're talking about are little inflatables you put into the cistern in your toilet to reduce the amount of water used in each flush!



Top tips to save water at home

1

2

3

4

5



- 1
- 2
- 3
- 4
- 5

1

Turn taps off at home as well as in school

especially when you're brushing your teeth!



- 1
- 2
- 3
- 4
- 5

2

Have a quick shower instead of a bath

it uses much less water



1

2

3

4

5

3

Chill your tap water in a water bottle in the fridge

this will save water as you won't need to run the tap for a long time to get cold water.



One for your parents and teachers here too – only fill the kettle with the amount of water you need



1

2

3

4

5

4

Only use the
**washing
machine
and dishwasher**
once they are full or set
them to a half-cycle



- 1
- 2
- 3
- 4
- 5

5

And for any green fingers

use a watering
can rather than
a hose to help
save water



Poster competition

The challenge!

Design a poster
to help others use
water wisely

The
rules!

Use one or
more of the
top tips

Make
it stand
out

Be
creative!



Water efficiency quiz

Q1 How much of the Earth's surface is covered in water?

Q2 How much of the water on this Earth is available for us to use and drink?

Q3 How many litres of water does the average person in the UK use in a day?

Q4 How many litres of water are used if a tap is left running for 2 minutes?

Q5 How many filled bathtubs of water does it take to make one cotton t-shirt?