



love every drop  
anglianwater 

Name

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# Save water - it matters



Everyone can protect the environment by using less water

**Thank you**  
for being a savvy water saver!

See how you can  
save water with  
**challenges, games**  
and **quizzes** inside!



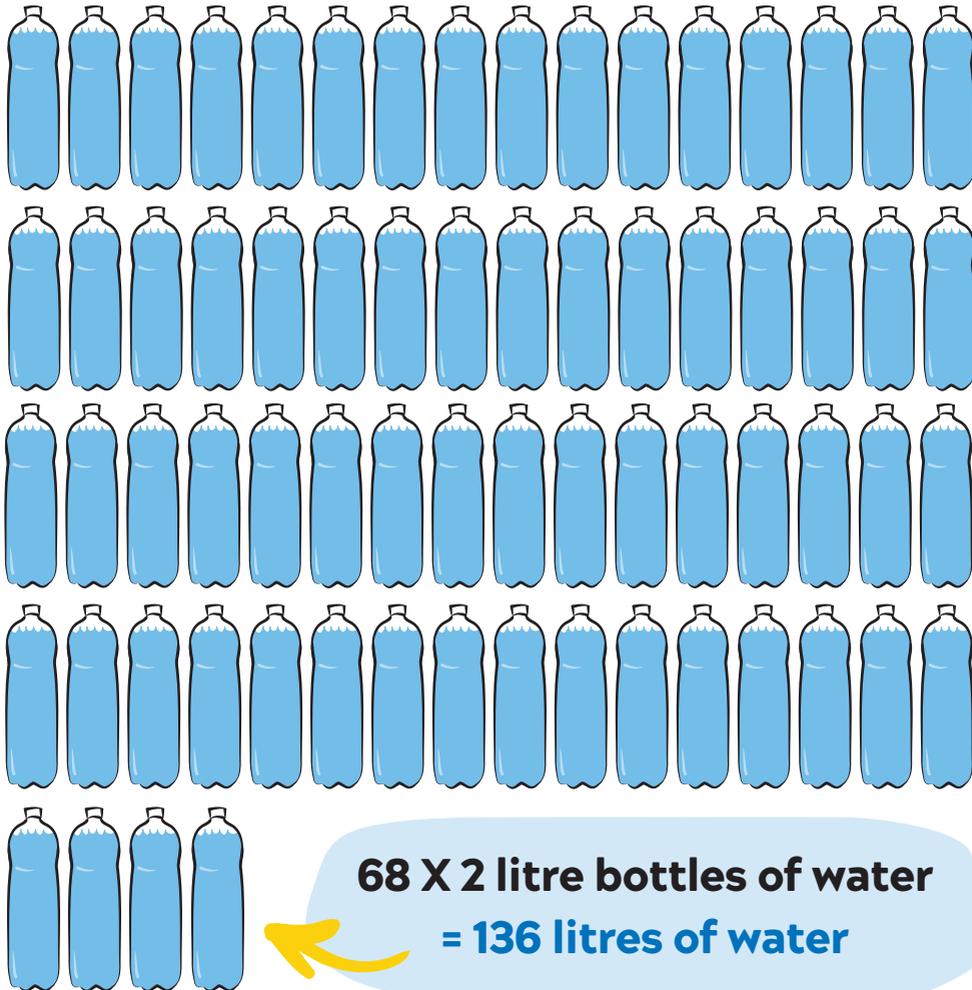
# Why save water?



## Did you know?

Our region is one of the driest in the country. We each use around **136 litres** of water every day for washing, cleaning, cooking, drinking and flushing the toilet.

It's great that we have taps and don't have to buy water in plastic bottles.



**68 X 2 litre bottles of water  
= 136 litres of water**



Quiz the grown-ups and see how well you all score over the next eight questions. **Circle your answers.**

## Climate Change



There are changes to the global weather patterns that we will all be affected by.

1. Which city has the least rainfall?  
A. Norwich, UK  
B. Sydney, Australia  
C. Rio de Janeiro, Brazil
2. What percentage of the Anglian Water region is below sea level and protected by sea defences?  
A. 9%    B. 22%    C. 31%

## Environment



It isn't just people who need water. All living things need it to survive, so we need to share it.

5. Where does tap water come from?  
A. Sea  
B. Sewers  
C. Rain
6. How much water in this region is used for farming each day?  
A. 10%    B. 1%    C. 5%

## Energy



The generation of electricity is one of the biggest causes of pollution and a resource we need to look after.

3. Anglian Water uses in a day the same amount of energy as?  
A. 500 houses for a year  
B. 50 houses for a year  
C. 5 houses for a year
4. In your home how much energy goes into heating water?  
A. 25%    B. 10%    C. 18%

## Money



If you have a water meter, saving water can also help to save money on your bills because you only pay for what you use:

7. A litre of water from your tap at home costs how much?  
A. 10p per litre  
B. 0.1p per litre  
C. 25p per litre
8. Can you find out from an adult how much your water and sewage bill is?

Answers on the back page



# Reading your water meter



Grab a grown-up and have a look at your water meter but be careful.

If your household doesn't have a meter, don't worry, your parent or carer can request for one to be fitted by Anglian Water for free.

They just need to go online: [anglianwater.co.uk/services/water-meters](http://anglianwater.co.uk/services/water-meters)

## How to read your meter

Reading your meter is easy. You will have either a Type 1 or 2 as shown below.



### Meter Type 1

If you have an older style meter, your display should look like this. The black digits with white background indicate the cubic meters used and will be the digits you need to read - just the first five digits. In the example shown, the meter reading would be 00158.



### Meter Type 2

If you have a digital meter your display should look like this. We only use the digits in the top row. In the example the meter reading would be 000189. These meters flash alternative screens from time to time. This is completely normal and indicates your meter screen is working correctly.

## Challenge

Read the numbers on your meter and record them here:



### Did you know?

Over 90% of homes across the Anglian Water region already have a water meter.

# Water diary

Record how many times you use water in a day. Make a tally for each of these.



Water use	Your tally	You could save	How you could save
Flush the toilet	.....	1 litres	By putting a Save a Flush in your cistern
Wash hands	.....	5 litres	Save 5 litres if you use a plug in the basin
Brush your teeth	.....	12 litres	Turn the tap off while brushing your teeth
Have a shower	.....	16 litres	Spend 2 minutes less in the shower
Take a bath	.....	25 litres	Try filling your bath only two-thirds full, instead of to the rim
Have a drink	.....	5 litres	Put a jug of water in the fridge instead of running the tap for a cool drink
Eat a meal (water for cooking)	.....	12 litres	Instead of running the tap for 2 minutes, wash vegetables in a bowl
Wash up plates and cups	.....	15 litres	Wash dishes by hand in a bowl instead of half filling the dishwasher
Wash clothes	.....	10 litres	Only wash full loads of laundry
Water the plants	.....	200 litres	Install a water butt to collect rainwater in your garden



What will you do differently to save water?	Water I save each time	Times in week 1	Week 1 total	Times in week 2	Week 2 total
Spend 2 minutes less in the shower	16 litres				
Try filling your bath only 2/3 full, instead of to the rim	25 litres				
Turn off the tap whilst brushing your teeth	12 litres				
		Week 1 total		Week 2 total	



Find out more tips to save water over the next few pages



# Kitchen tips

There are lots of ways that water can be used in the kitchen. Some of them are listed in the wordsearch below.



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

- |            |             |                 |              |
|------------|-------------|-----------------|--------------|
| Bowl       | Eco setting | Sink strainer   | Water bottle |
| Cooking    | Full load   | Tap aerator     | Kettle       |
| Dishwasher | Half full   | Thirty degrees  | Lid          |
| Drip       | Jug         | Washing machine | Plug         |
|            |             |                 | Reuse        |

Write down how many times you and your family do the following in one week:



Run the tap to make a drink:



Fill the bowl to wash the dishes:



Use the washing machine:



Use the dishwasher:



## Did you know?

A running tap can use **6 litres** in a minute.  
 The washing machine uses **50 litres** per washing cycle.  
 The dishwasher can use **10 litres** per cycle on an eco setting.

# How to save in the bathroom



Every time you flush, shower or bathe, you're using water.

## Showers

**What type of shower do you have?** If you know what type you have you can learn how to save.



### Power Shower

They use a lot of water. Try using a lower setting or spend less time in the shower.



### Electric Shower

These are usually pretty water efficient. Just don't spend too long in the shower.



### Gravity Shower

Get an aerator from Anglian Water to pump out air bubbles with the water.

### Challenge

Work out how long you can shower using 50 litres of water or less - then try and shower for that amount of time.

Write the time it takes to use 50 litres:

**Top tip:** Get a shower timer to help spend less time under the flow.



## Sinks

### Tips to save water

- Put the plug in to wash your hands and face
- Turn off the tap when brushing teeth
- Don't wash vegetables under running taps - use a bowl
- Turn it off, don't leave taps running when they aren't needed
- Fix dripping taps

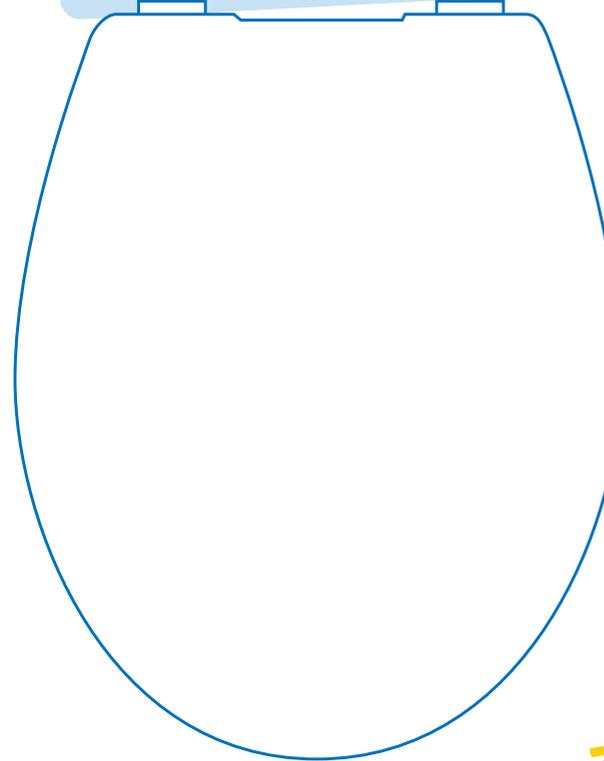
### Challenge

Run the tap for 15 seconds and catch the water in a jug. Then work out how much water would be used if you left the tap running for 2 minutes while you brush your teeth. How much would you save?

## Toilets

### Challenge

Design a funky loo seat 



**Did you know?** 1/3 of the water used in your home each day goes down the loo.

### Which loo do you use?

#### Handle with single flush

your toilet may be able to be turned into a dual flushing one by fitting a device free from Anglian Water.



**Two button** - do you know which button to use?

**Large cistern** - get a Save A Flush, free product to reduce the amount of water flushed.



**Top tip:** Don't fill it up so much.

## Baths



**Did you know?**

Each centimetre of water in your bath is approximately 3 litres of water.

Get an adult to look at [anglianwater.co.uk/help-and-advice/save-water](http://anglianwater.co.uk/help-and-advice/save-water) and order your **water saving home kit**.



# Garden

## Challenge

Create your own 'spot the difference' between a water efficient and water wasteful garden. Use the information below to create this.

### Water wasting

- Down pipe into drain
- Washing car with hose
- Sprinkler
- Dripping hanging baskets/pots
- Paddling pool
- Water bombs/ super soaker

### Water-wise

- Water butt
- Washing car with bucket
- Watering can
- Plants that don't need much water
- Sand pit
- Small water pistol

### Water wasting



### Water-wise



# There are ways to use water wisely outdoors

## Check them out

When you're finished with the paddling pool, use the water on your garden

Reuse every drop



Collect rainwater to use to water your plants - it's free!

Collect every drop



Keep plants hydrated by using a watering can instead of a hose

Save every drop



Don't get hung up on your brown lawn, it will bounce back.

Treasure every drop



## Challenge

Take the car wash challenge, next time you help wash your car.

How little can you use?

20 litres, or 2 buckets is the best we have managed.



Our water is precious, if we reuse it, recycle it and respect it, the fun will be here to stay too.

To find out more visit: [anglianwater.co.uk/savewater](http://anglianwater.co.uk/savewater)



# Let's make every drop go further



At Anglian Water, we're always finding better ways to save water and protect our region - we have a long-term plan in place, but we can't do it alone.

## What are we going to do?

Make sure every home and business in our region has an upgraded water meter by 2035.

This will mean fewer vans on the roads reading water meters, reducing our carbon footprint and helping towards our net zero carbon commitment.

Water meters are a brilliant way to help your family save water at home, almost 90% of our customers only pay for what they use.

In the future, an upgraded meter will help your household to keep track of the amount of water you use. It will also help us find and fix leaks faster than ever before - we'll even be able to contact you if we think there is a leak.

You can also keep track of this by using [my.anglianwater.co.uk](https://my.anglianwater.co.uk) which has a host of handy tools that make it easy to manage your bills and balances, and so much more, all you need is your account number and postcode.



Show this page to your grown-ups.

## Let's all work together to Love Every Drop



Find out more about our upgraded meters [anglianwater.co.uk/services/water-meters/upgraded-meters](https://anglianwater.co.uk/services/water-meters/upgraded-meters)

Find out more on how to be water wise [anglianwater.co.uk/help-and-advice/save-water/water-saving-tips](https://anglianwater.co.uk/help-and-advice/save-water/water-saving-tips)

Anglian Water are always investing in innovative solutions to ensure a sustainable future for water and to protect the environment.

Find out more [anglianwater.co.uk/environment](https://anglianwater.co.uk/environment)



## Answers to quiz

- 1. A:** Norwich has around half the rainfall of Sydney and Rio de Janeiro per year
- 2. B:** 22% - Much of the Anglian Region is low-lying such as the Norfolk Broads, river channels and coastal areas. Even a small amount of sea level rise could have a huge impact.
- 3. A:** 500 houses for a year. The processes to clean water and sewage and pump water to and from houses uses vast amounts of electricity.
- 4. C:** 18% of household's energy is used making hot water, therefore saving water saves energy.
- 5. C:** Rainwater is collected in rivers and from underground lakes called aquifers which is collected from the water cycle.
- 6. A:** 10% - Farming is one of the main uses of water so we need to make sure there is enough to produce important crops and enough for us to use too.
- 7. B:** It only costs 0.1p for a litre of water that comes out of our taps
- 8. Find out how this compares to other people in your school?** Think about how many people live in your house.