

RENEWABLE ENGLISH

SAVING THE PLANET
ONE LESSON AT A TIME

CITY + ENERGY
BLE + HYDRO
+ ELECTRONICS +
MISSIONS + WATER
+ HOUSEHOLD

PRINT + ELECTRONICS
-FUELS + RENEWABLE
SCIENCE + ELECTRONICS
+ SOLAR + EMISSIONS
TIES + CONSUMPTION

PERSON FOOTPRINT
FOSSIL FUELS +
WASTE + SCIENCE
+ GEOTHERMAL +
BARREL + RESOURCES



Pause





LESSON 2: Water Waste



Objectives



VOCABULARY FOR
HOUSEHOLD UTILITIES



LEARN ABOUT WATER WASTE



LEARN HOW TO REDUCE OUR
WATER WASTE AT HOME



MAKE A PLANET
PROMISE

What do we use?



Connect the picture with the word



Bath

Sink

Shower

Hose

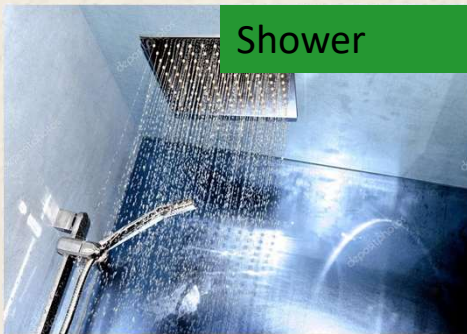


Tap

Toilet

What do we use?

Connect the picture with the word



Water Facts

FACT 1

- About **95%** of water that enters our homes goes **down the drain**
- Imagine that was the data on your phone. 9 and a half hours of YouTube adverts to half an hour of videos.

Fact 2

- Running the tap while brushing your teeth can **waste** 4 gallons (15 litres) of water.
- That's three of those huge bottles you can get at the supermarket

Fact 3

- Leaky taps that drip at **one drop per second** can waste up to 2,700 gallons (**10,220 litres**) of water each year.
- That's enough for more than 100 baths.



Fact 4

- A **garden hose** can use almost as much water in an hour as an average family of four uses in one day.

Fact 5

- One flush of the toilet can use up to 11 litres of water.
- Many families in developing countries survive on that amount every day.
- **LET THAT ONE SINK IN!**

Water Waste

- About **95%** of water that enters our homes goes **down the drain**.
- Running the tap while brushing your teeth can **waste** 4 gallons (15 litres) of water.
- Leaky taps that drip at **one drop per second** can waste up to 2,700 gallons (**10,220 litres**) of water each year.
- A **garden hose** can use almost as much water in an hour as an average family of four uses in one day.
- Many people in the world survive on 3 gallons (11 litres) of water per day or less. We can use that amount in one flush of the toilet.

source: Water: Use Less—Save More by Jon Clift and Amanda Cuthbert

Now for some questions





Questions



1) What percentage of water from homes goes 'down the drain'?

A: 95%

B: 55%

C: 20%

2) Approximately how many liters of water are wasted per year with a dripping tap ?

A: over 100

B: over 1000

C: over 10,000

3) How many baths could you fill with that water?

A: 50

B: 10

C: 100

4) How much clean water do we flush down the toilet every time we pull the chain?

A: 5 litres

B: 7 Litres

C: 11 litres

Questions



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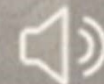
VIDEO 'CLOCK

I'm Shirley, and here are my top water saving tips



2.6K views

0:04 / 0:47





Before we watch

Match the word to its picture.

LOO

BAIL-OUT

PLUG HOLE

WATER BUTT



Let's Check

WATER BUTT



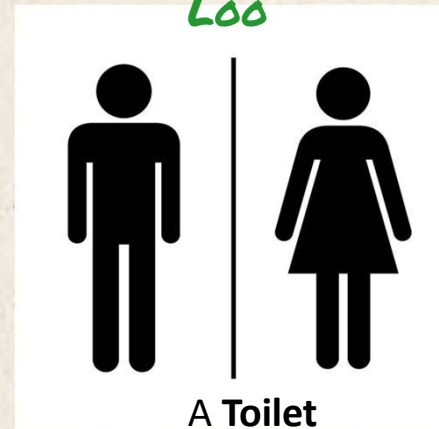
a large barrel used for **catching** and **storing** rainwater.

BAIL OUT



Empty **water out** of a boat, usually by dipping with a bucket.

LOO




PLUG HOLE



a hole in a bath, basin, or sink, which **water goes down**

How to Save Water [#BeMoreShirley](#)

- Meet Shirley - hero, legend, icon!
- Here are some of the amazing things she does to reduce water waste in her home. <https://fb.watch/2TUCkHvwPj/>



I'm Shirley, and here are my top wa
tips

2.6K views

0:



Questions

Task A

1) What does Shirley have in her garden?

2) When does Shirley say you should do the washing?

3) What does Shirley do with her bath water?

4) Where doesn't Shirley let the water go?

Answers

Task A

1) What does Shirley have in her garden?

Water Butts

2) When does Shirley say you should do the washing? When you have a full load

3) What does Shirley do with her bath water?

Bail it out to flush the loo

4) Where doesn't Shirley let the water go?

Down the plug hole

Interview two

[#BeMoreShirley](#)

- While you're watching the next Interview try and fill in the blanks





Interview with Shirley Cato

- Fill in the gaps

1. She thought I was in _____ with Thames water.
2. I wasn't stealing water from the new _____.
3. I knew that water was very _____
4. Hooray, then I know that I don't have to water my pots in the _____



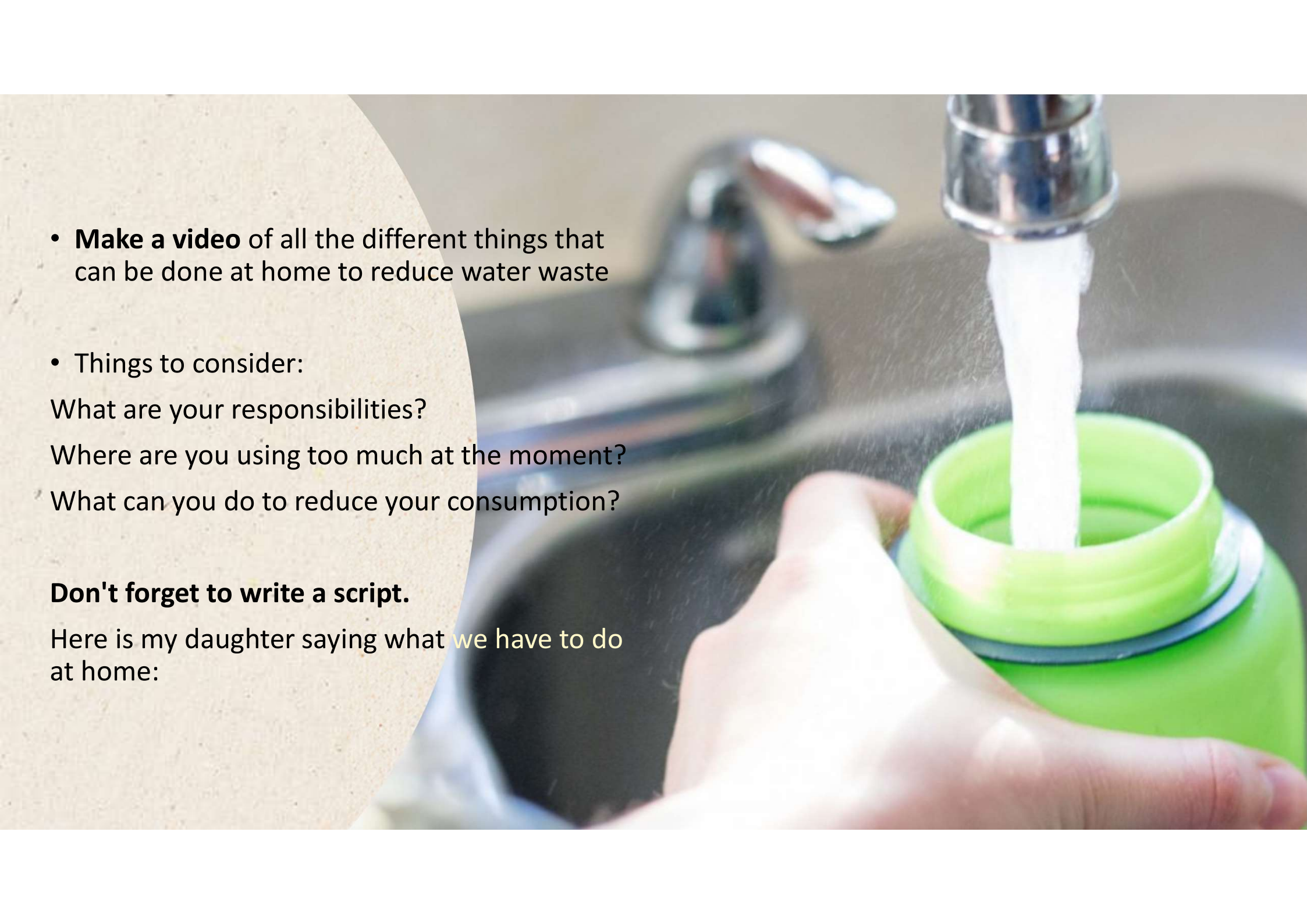
Interview with Shirley Cato

- Fill in the gaps

1. She thought I was in TROUBLE with Thames water.
2. I wasn't stealing water from the New RIVER.
3. I knew that water was very PRECIOUS
4. Hooray, then I know that I don't have to water my pots in the GARDEN

A digital clock with a white plastic frame and a grey display area. The clock shows the time 22:22 in white digits. Overlaid on the clock is the text "PROJECT TIME" on the top line and "WHAT CAN I DO?" on the bottom line, both in a bold, green, hand-drawn font. At the bottom of the clock frame, there is a small white tab on the left, the word "Flash" in the center, and a power button symbol on the right.

PROJECT TIME
WHAT CAN I DO?

- 
- A close-up photograph of a hand holding a bright green plastic water bottle under a running faucet in a stainless steel sink. The water is flowing from the faucet into the bottle. The background is slightly blurred, showing the faucet handle and the sink basin.
- **Make a video** of all the different things that can be done at home to reduce water waste

- Things to consider:

What are your responsibilities?

Where are you using too much at the moment?

What can you do to reduce your consumption?

Don't forget to write a script.

Here is my daughter saying what we have to do at home:

How to get in touch



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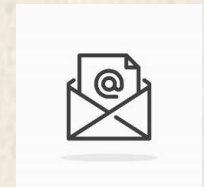
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Useful Language

- More/less

*I'm going to use **less** water when I wash up, by using a washing bowl.*

- Must/Need to/Have to

I **need to** measure the water before I boil it in the kettle.

- Mustn't

I **mustn't** leave the tap running while I brush my teeth.

- Adverbs of manner

I'm going to shower very **quickly** and not have baths anymore.

A pair of hands is shown holding a small, realistic globe of the Earth. The hands are positioned at the bottom and sides of the globe, with fingers gently cupping it. The globe shows the Americas, with North and South America visible in brown and green, surrounded by blue oceans and white clouds. The background is dark and slightly out of focus, suggesting a night sky or a dark interior. The overall mood is one of care and responsibility.

MY PLANET PROMISE

I, Harry Waters, promise to take shorter showers, only use the dishwasher when it's full and collect as much rainwater as possible. There is no planet B.

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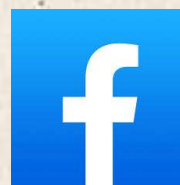
Thanks for watching



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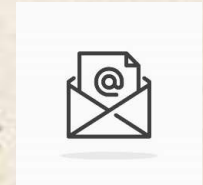
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