# GREEN AMBASSADORS 4 Youth

Why water matters

let's get started

WATER

### Hello, I'm Tap and I'm a water whizz!

Sensible and hard-working water expert, **Tap**, likes to find out how things work.

## Water is one of our most precious resources and producing clean water uses energy.



Every day each person in the UK uses about 150 litres of water, and much of it is wasted. If you include the water needed to produce our food and drink - known as embedded water - we actually get through around 3400 litres per day.

When you think about the fact that only 2.5% of the water on the planet is freshwater, rather than from the sea, and that less than 1% of that water is available for people to use, then it hits home that we can't afford to take any water for granted.

With a growing population, our demand for water keeps on growing. One of the effects of climate change is more intense droughts predicted in southern/central Europe, Africa, and north, south and central America, areas already lacking in freshwater.

Learning to use less water and to use is more efficiently is crucial if we're to ensure that there's enough to go round.







Demonstrating good practice at your group's meetings is an easy first step to highlight the importance of efficient water use.

Keep your group on its toes when it comes to turning off taps during your sessions, and you'll encourage them to be vigilant at home. The key to water efficiency is reducing waste, not restricting use. The good news is that there are loads of things we can all do to help.

You could install a water butt to capture rainwater for watering plants.





### Sign up for our Green Ambassadors badge

**scheme**, which encourages young people to connect with environmental issues and gives youth leaders some great activities and resources. Simply complete five activities from any one theme, including at least one activity from each stage and your group members will each earn a badge.

Register your group here https://wwfyouthscheme.education.co.uk/





www.energysavingtrust.org.uk/home-energy-efficiency/ saving-water Hints and tips on saving water.

### www.edenproject.com/eden-story/behind-the-scenes/savingwater-at-eden

Find out about how the Eden Project saves water.





# Did you know...?



It takes 2,000-5,000 litres of water to produce one person's daily food.



Plant-based food is more efficient to grow than meat. It takes 1,000-3,000 litres to produce 1kg of rice, but over 15,000 litres to produce the same amount of beef. 2,900 litres of water are needed to produce one cotton shirt.

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In 2010 some 1.8 billion people used the internet, but 1 billion of them still didn't have access to an adequate freshwater supply.

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At least 1.8 billion people worldwide are drinking water contaminated with human waste.

