

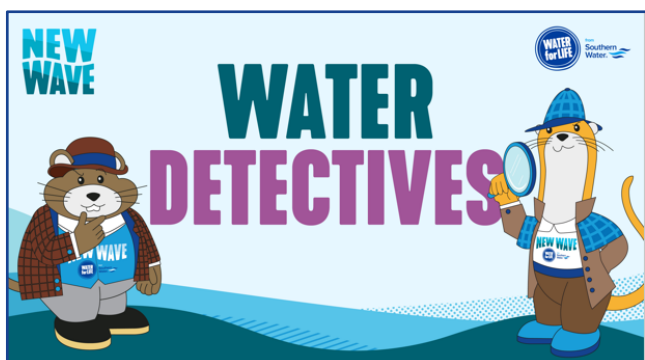
Southern Water's curriculum-linked NEW WAVE education programme includes in-school lessons, workshops, and assemblies, as well as outdoor learning in partnership with the Rivers Trust South-East and eye-opening tours of our wastewater treatment works. Whether you're looking for a 20-minute water saving assembly, a fun day trip or some time with nature, we're able to support you.

Bringing real life learning into the classroom ...



Water Protectors Module

- A 20-minute assembly suitable for **KS1 and KS2** with the option for the whole school to make a pledge about saving water. (This is a good assembly to support thinking about our responsibilities as citizens/ PSHE and works well with eco projects.)
- A downloadable lesson extending the assembly for **KS2** with full plan, PowerPoint and resources for exploring water usage and saving water.



Water Detectives Module

- A downloadable lesson for **KS2** with full plan, PowerPoint and interactive and engaging resources to teach the water cycle, whereby the children become detectives to help trace the missing water droplet! Ideal for teaching year 4 or revision of the water cycle for year 5 and 6. (Science/ Geography)



Wastewater Quest Module

- A 30-minute game show style assembly taking **KS2 and KS3** on a journey down the drain to discover where our wastewater goes and how it is treated.
- A downloadable science lesson for **KS2** with full plan, PowerPoint and engaging resources, whereby they make their own 'drain juice' and then create a filter to clean their water! Links to year 5 filtration.

All of our resources are free and can be downloaded for self-delivery from our website www.southernwater.co.uk/water-for-life/education, or pending availability then myself or a member of our education ambassador team can come into school to deliver for you. Simply fill in a request here; www.southernwater.co.uk/water-for-life/community/community-talks

Taking learning outside of the classroom ...



Beyond the Drain – An educational tour of Peacehaven Wastewater Treatment Centre, East Sussex.

The tour walks **KS2 and KS3** students through the wastewater treatment process including the removal of fats, oil, grease and unflushables, and the processes of filtration, aeration, and sludge treatment. Explaining how, through this process we also, create energy and give back to the land, before safely returning the water back to nature.

We will be able to cater for 1 class of 30 students and 4 adults at a time, where you will split into two groups to enjoy both the tour and a 'Slow the Flow' workshop. Giving an opportunity to learn about the use of storm overflows and sustainable drainage through hands on activities.



To make a booking or for further information about the visit, including the risk assessment visit; [Education for schools \(southernwater.co.uk\)](http://Education%20for%20schools%20(southernwater.co.uk).). Coach travel bursaries also available subject to terms.



Our River Our Water

Southern Water in partnership with the Rivers Trust South East deliver FREE education sessions for local schools on the Isle of Wight, the Rivers Test, Itchen and Hamble in Hampshire, the River Dour in Kent and the Gatwick Stream in West Sussex to show how to save water to protect the environment. Visit our website for further information; www.southernwater.co.uk/water-for-life/education

Part of a youth community group? We also offer a fun and engaging Water Supply Workshop encouraging teamwork and problem solving, whilst learning about the challenges of supplying clean water and importance of water efficiency. The workshop can be adapted for all ages from 5 up to 18 years! So, why not get in touch and book us in for a visit; www.southernwater.co.uk/water-for-life/community/community-talks

For further details check out: www.southernwater.co.uk/water-for-life/education and do get touch if you have any questions or queries:

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