

Be a Water Hero assembly

Teacher's guidance notes

March 2018

Overview

This ready-made primary school assembly is designed to be teacher-led and interactive. Children will discover the true value of water, the roles that Southern Water and WaterAid play locally and globally, and how and why they can help to save water.

Timings

The PowerPoint and notes are adaptable for a 10 – 30 minute assembly.

Curriculum links

KS2 Science:

- The water cycle
- Impacts on living things and their habitats

KS2 Geography:

- The water cycle
- The distribution of natural resources including water

KS2 Mathematics:

- Measurements and volumes

Eco-Schools links:

- Water
- Global citizenship

You will need

- 'Are you a Water Hero?' PowerPoint presentation
- Guidance notes in PowerPoint (you might like to print these)
- (A3 print outs for 'Which saves water?' activity – only if you prefer this approach, see PowerPoint notes)

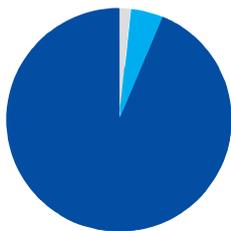
Instructions

Follow the guidance notes that accompany the PowerPoint slides to deliver this interactive assembly. It can be adapted to suit your needs and your audience.

You could

- Show our short video 'The value of water' when suggested in the PowerPoint notes: https://www.youtube.com/watch?v=PO-wnz4N_KU
- Use different size bottles and containers, eg. bucket, bin, to visualise different volumes discussed in this assembly
- Print the 'Which saves water?' slides for pupils to hold up for vote
- Introduce calculations about how much water a class would save, or how much one person would save per week to practise numeracy skills.

Quick demonstration: All the water in the world



97% of the world's water is salty
2% is frozen
1% is fresh

1. Fill a bucket with water. This represents all the water in the world.
2. Cup your hands together and scoop them in the bucket to fill them with water. This represents all the fresh (not salty) water in the world.
3. Let this water drop back into the bucket. The drops of water left on your hands represent the water available to people on planet Earth for all that we need clean water for.

If you have more time in class

- Ask pupils to complete a home water survey to track how much water they use in a week <https://www.southernwater.co.uk/media/default/PDFs/home-challenge.pdf>
- Challenge pupils to design a persuasive poster to encourage your school to save water <https://www.southernwater.co.uk/media/default/PDFs/poster-competition.pdf>
- Give pupils our water-saving puzzles – INSERT LINK TO WEFF KIDS ACTIVITY PUZZLES

Choose from lots more activities in our Be a Water Hero and Waterwise education packs: <https://www.southernwater.co.uk/primary>

Check out WaterAid's lesson plans and activities: <http://www.wateraid.org/uk/get-involved/schools/primary-resources>



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