



# THE RIPPLE EFFECT

**SMALL CHANGES MAKE BIG WAVES**

**PARENT AND FAMILIES GUIDE**

**NORTHUMBRIAN**  
**WATER** *living water*

**SMALL CHANGES MAKE BIG WAVES**

# PARENT AND FAMILIES GUIDE

Welcome to The Ripple Effect parent and families guide. We're delighted that you are investigating water efficiency at home with your child or as a family.

This guide is designed to offer a recommended route through a selection of our online and engaging Ripple Effect resources which can be independently used at home, helping you to deliver the key learning outcomes to your child outside of the classroom, whilst also raising awareness of the **Be The Ripple Effect competition** and allowing children to enter from home.

## Suggested Ripple Effect journey:

### Step 1 (background and context)

- Watch our hero film (introducing The Ripple Effect) which can be viewed [here](#) to introduce your child as to why it's important to save water and what The Ripple Effect is

### Step 2 (learning)

- Download the **Water Tracker House resource**
- Click on the different rooms in the house to run through the different activities, facts, videos and experiments with your children! Everything is accessible and linked through from the interactive PDF but make sure your child has a paper and pen ready to write some answers down as you go. You can explore the rooms in any order as the activities don't rely on each other, but our suggested route through the house is:

- **The garden** (learning facts about different water use outside)
- **The office** (looking at key ways we can all save water, helping families make better decisions and then using our fun **Water Impact Calculator game** where children can see how much they could save with a few simple changes!)
- **The kitchen** (learning about how much water it takes to make some food and items)
- **The living room** (where children can listen to an audio picture book story and answer some interactive questions at the end)
- **The TV room** (where children can watch three water saving experiment films to try at home)
- **The bathroom** (to explore a few more key facts)
- **The pipes** (to watch a film about the process of how water gets into our homes and play an accompanying quiz)
- In the **Water Tracker Training Camp resource**, print out the Water Wise Badge pages (if you can) which include the water cycle terms and the blank water cycle. Cut up the terms with your children and have them place the words in the blank spaces on the water cycle drawing. You can refer to the answers on the last page and more information each word is included in the page 8 'Glossary' of the teacher guidance document.

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# NEXT STEPS

### Prompt questions to ask as you progress

As you work through the resources why not ask your child the following questions:

- What do you think are some of the worst ways people waste water?
- What one action do you think we could do to save more water?
- Why do you think water gets wasted?
- Why is it important to be careful about how much water we use?

### If you're short on time:

- Why not watch our **introduction film** [here](#) to understand the importance of saving water
- Then move onto our **interactive Impact calculator game** [here](#) to see how much water your children could save



### Introducing our



- Once your child has learnt all about how to save water don't forget to enter our **Be The Ripple Effect competition!** Children can apply their learning by creating a water saving advert that could be displayed in your local area to even help impact water usage in the community. This could be a poster, a video, a drawing or even a PowerPoint – the options are limitless!
- Send it through to us at [www.nwg.co.uk/responsibility/working-with-schools/the-ripple-effect/be-the-ripple-effect-competition](http://www.nwg.co.uk/responsibility/working-with-schools/the-ripple-effect/be-the-ripple-effect-competition) and your child may even get the chance to win a certificate or prize and even potentially have their winning entry displayed in public as well as in our online gallery!
- And don't forget to share their advert with friends and family so they can help spread the positive water habits and **Be The Ripple Effect!**