



# **WATER TRACKER TRAINING CAMP**

**ESSEX&SUFFOLK**  
**WATER** *living water*



**WATER TRACKER TRAINING CAMP**

# **THE RIPPLE EFFECT**

**The Ripple Effect challenges us to make positive changes to the way we use water.**

When we all make small changes to our water use, we can make big waves in protecting our precious water supply.

The first step is to train to be a Water Tracker! Water Trackers are expert protectors of water and guardians of the water cycle.

Are you ready to get trained up?

WATER TRACKER TRAINING CAMP

# WELCOME TO WATER TRACKER TRAINING CAMP



There are five badges to collect before you can become a Water Tracker.



**WATER TRACKER TRAINING CAMP**

# **WATER WISE**

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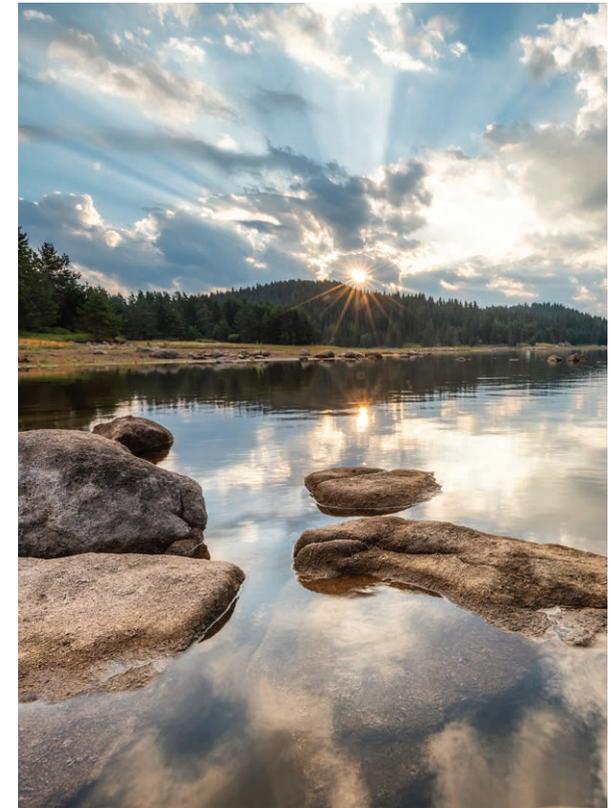


**Good luck!**

**Your first badge tests how much you know about the water cycle.**

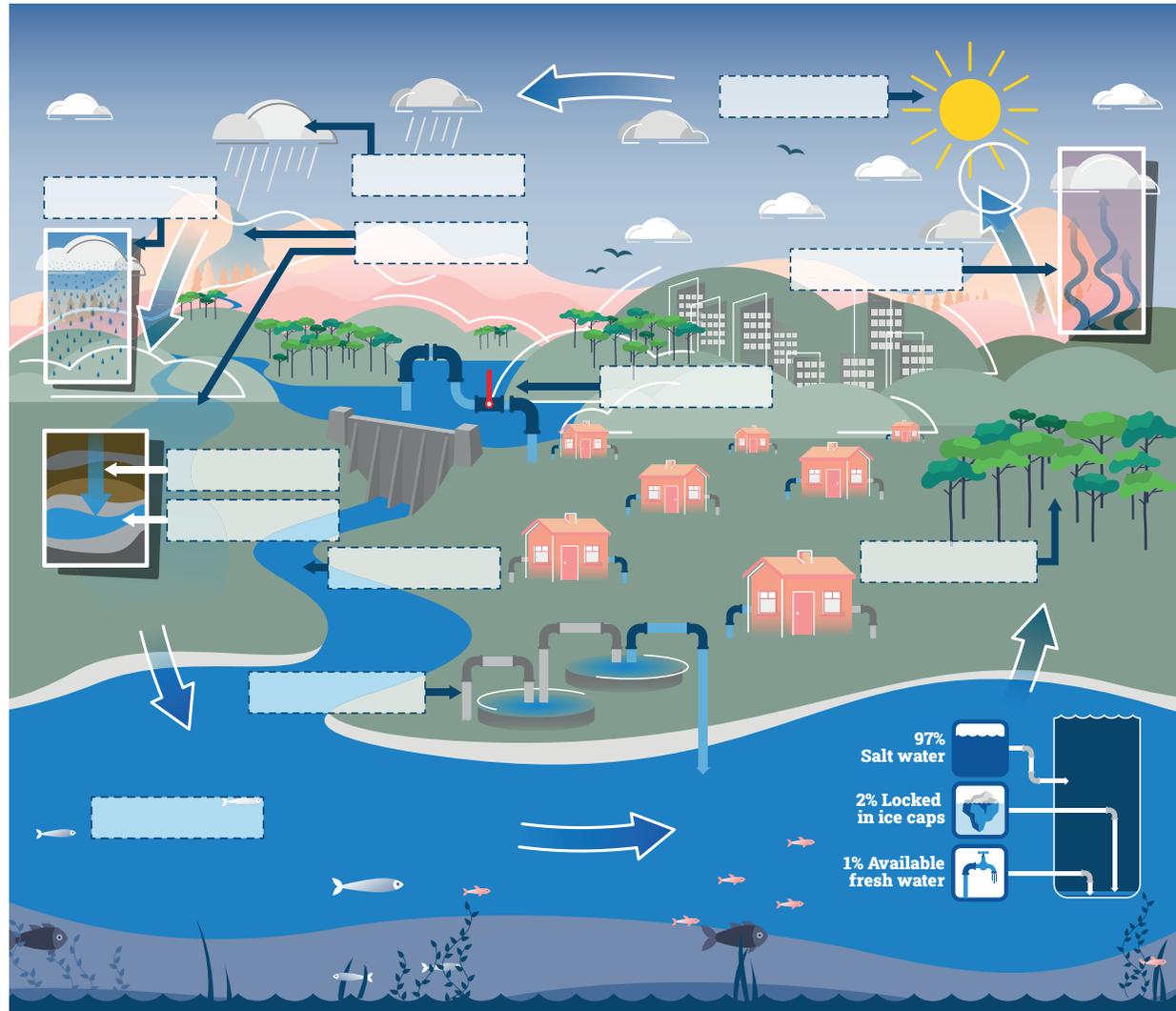
**Let's go!**

**WATER TRACKER TRAINING CAMP: WATER WISE BADGE**



**How does water move around the water cycle?**

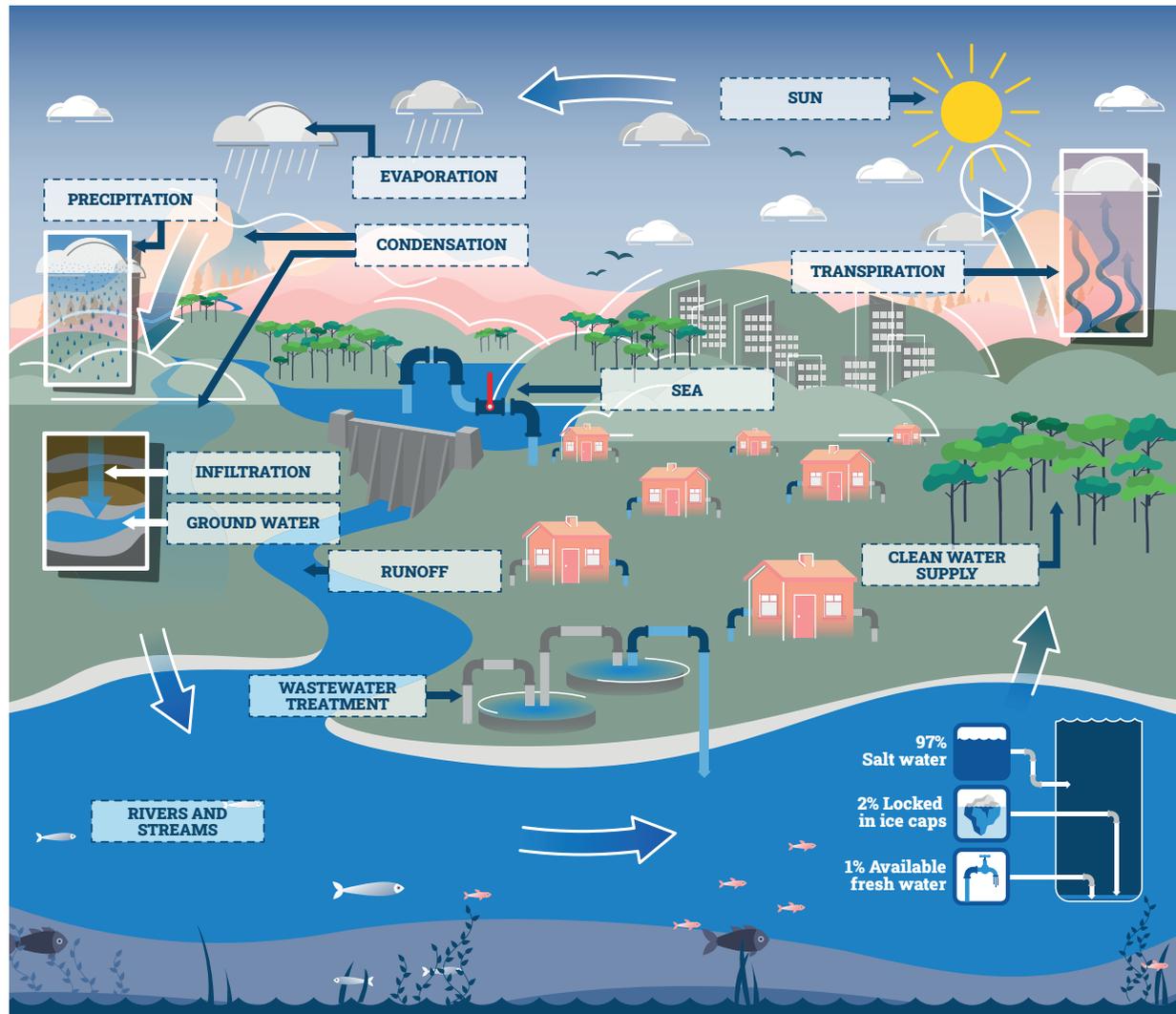
**WATER TRACKER TRAINING CAMP: WATER WISE BADGE**



**How did  
you do?**

**Did you remember  
all of the different  
parts of the water  
cycle?**

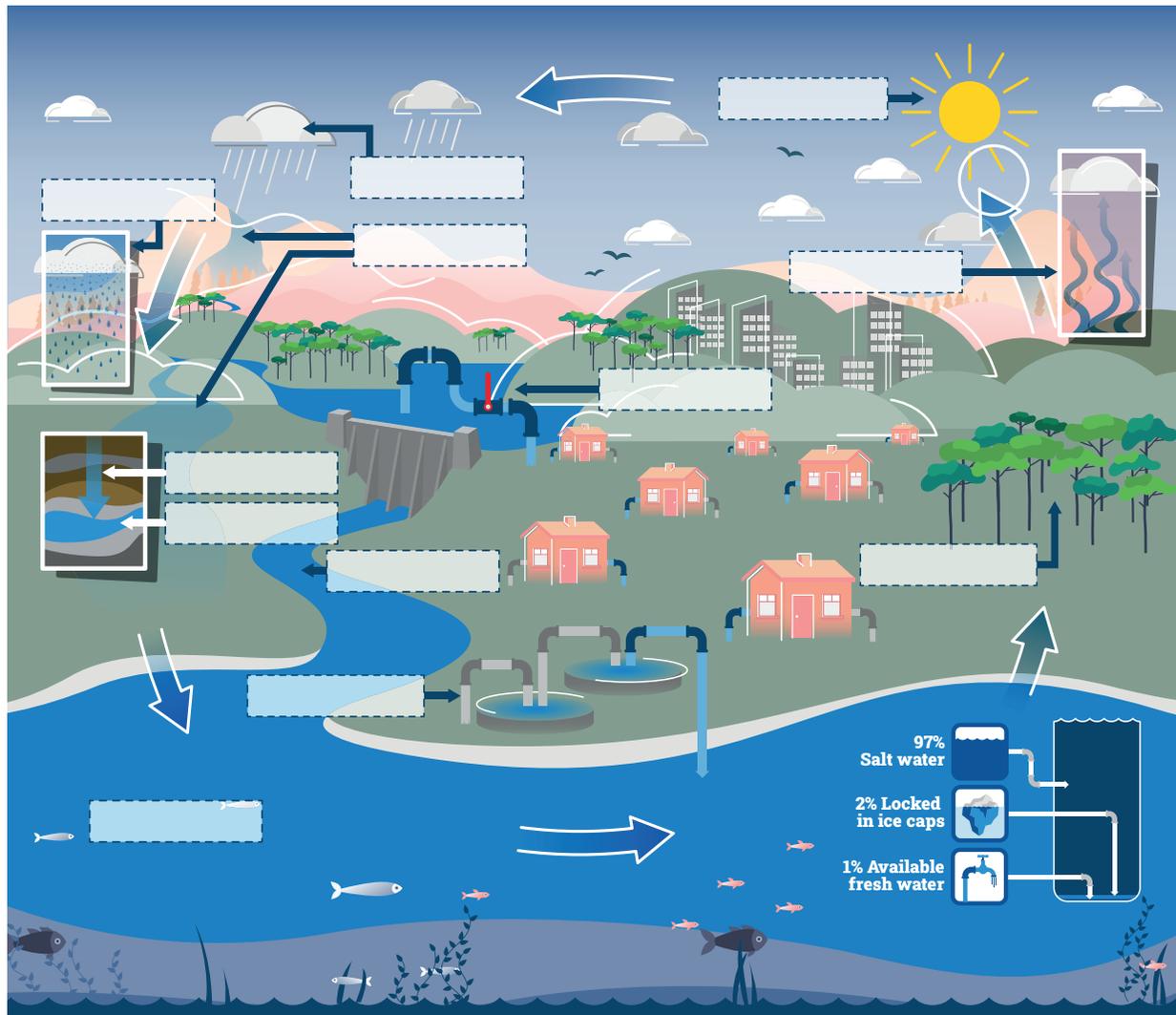
**WATER TRACKER TRAINING CAMP: WATER WISE BADGE**



**Is this correct?**

**Can you label the water cycle correctly?**

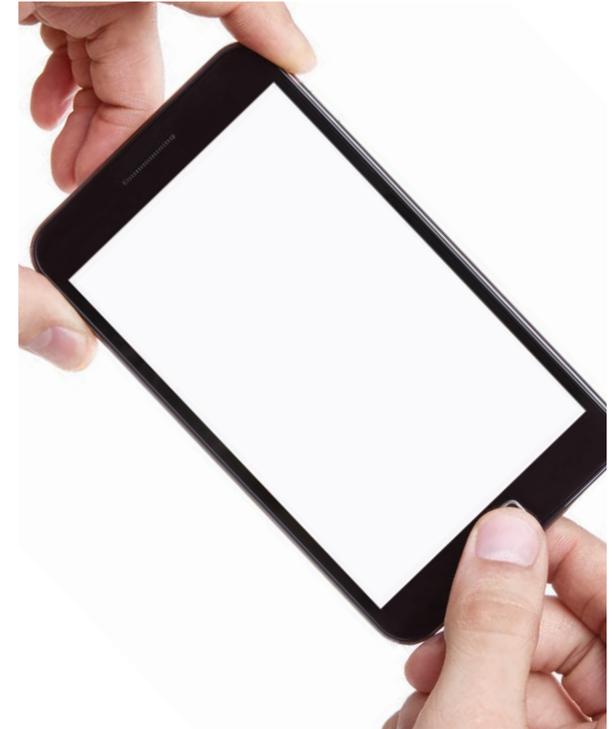
**WATER TRACKER TRAINING CAMP: WATER WISE BADGE**



**Now it's  
over to you**

**Can you put the  
water cycle in the  
correct order with  
all of the correct  
labels for the  
different stages?**

**WATER TRACKER TRAINING CAMP: WATER WISE BADGE**



**Can you find another way to create the water cycle to explain it to someone else?**



**WATER TRACKER TRAINING CAMP: WATER WISE BADGE**

**WATER WISE**



**Congratulations**

**You've been awarded your first badge!**



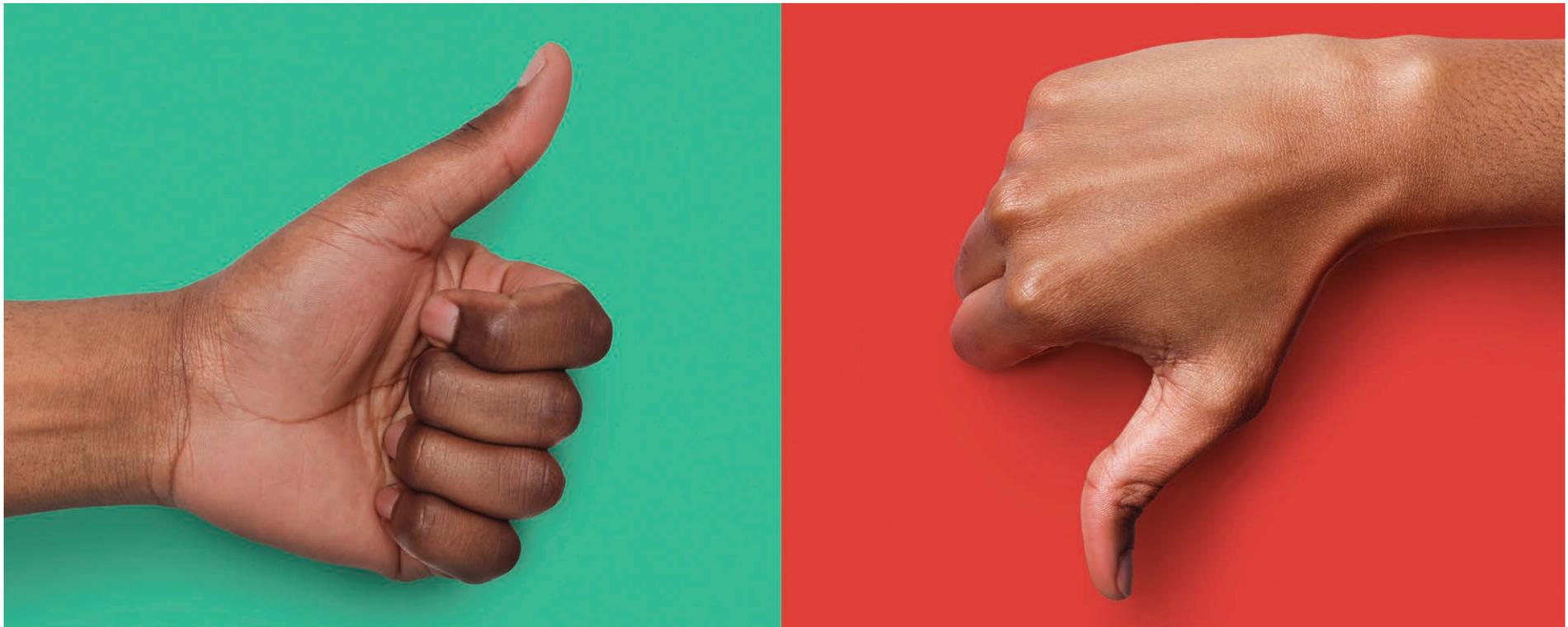
**WATER TRACKER TRAINING CAMP**

# **WATER FACT**



**This badge is packed with awesome water facts. Let's go!**

**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



**Get your thinking hats on**

**You need to work out if these water facts are **TRUE** or **FALSE**.**



**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



**Here we go! Get your thumbs ready!**

**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



**Fog is a very low cloud**

Is this **True** or **False**?



**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



**5-4-3-2-1**

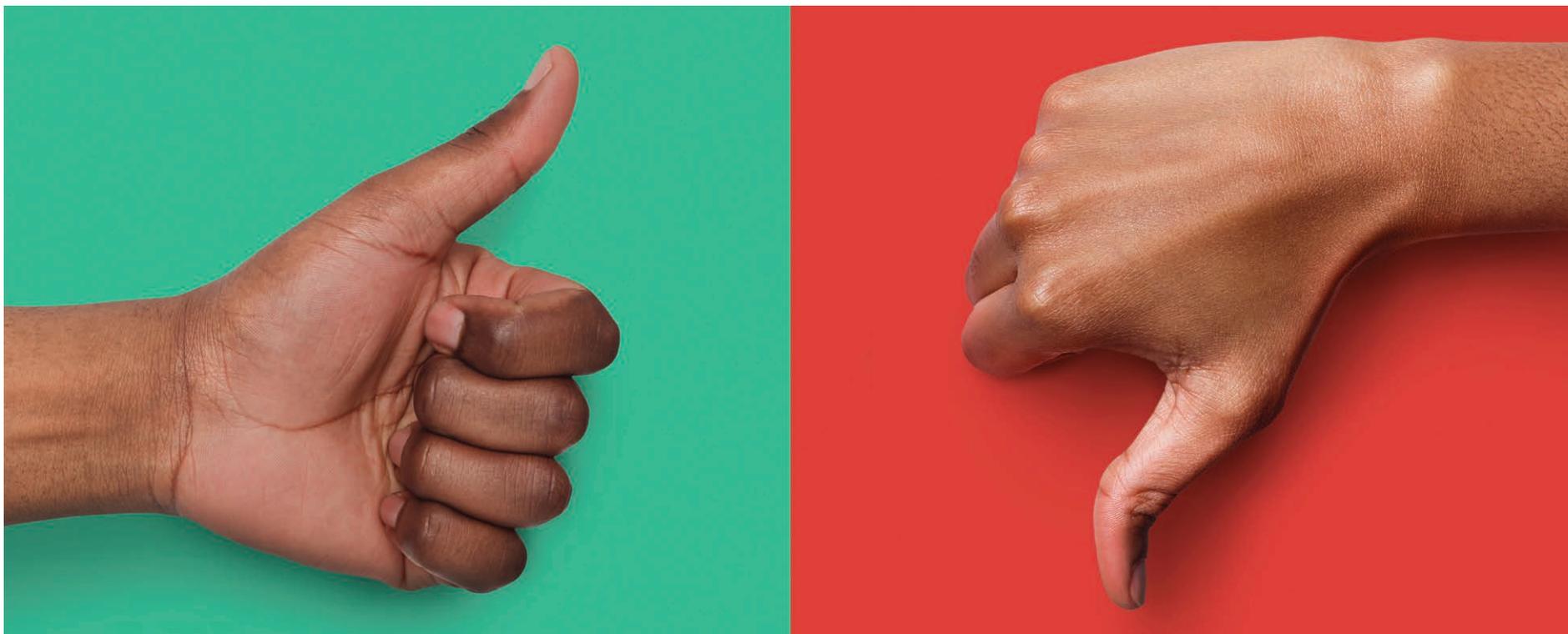


**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



**This is... True!**

**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



**One more!**

**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



**The South East  
of England has  
an excellent  
supply of water**  
Is this **True** or **False**?



**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



**5-4-3-2-1**

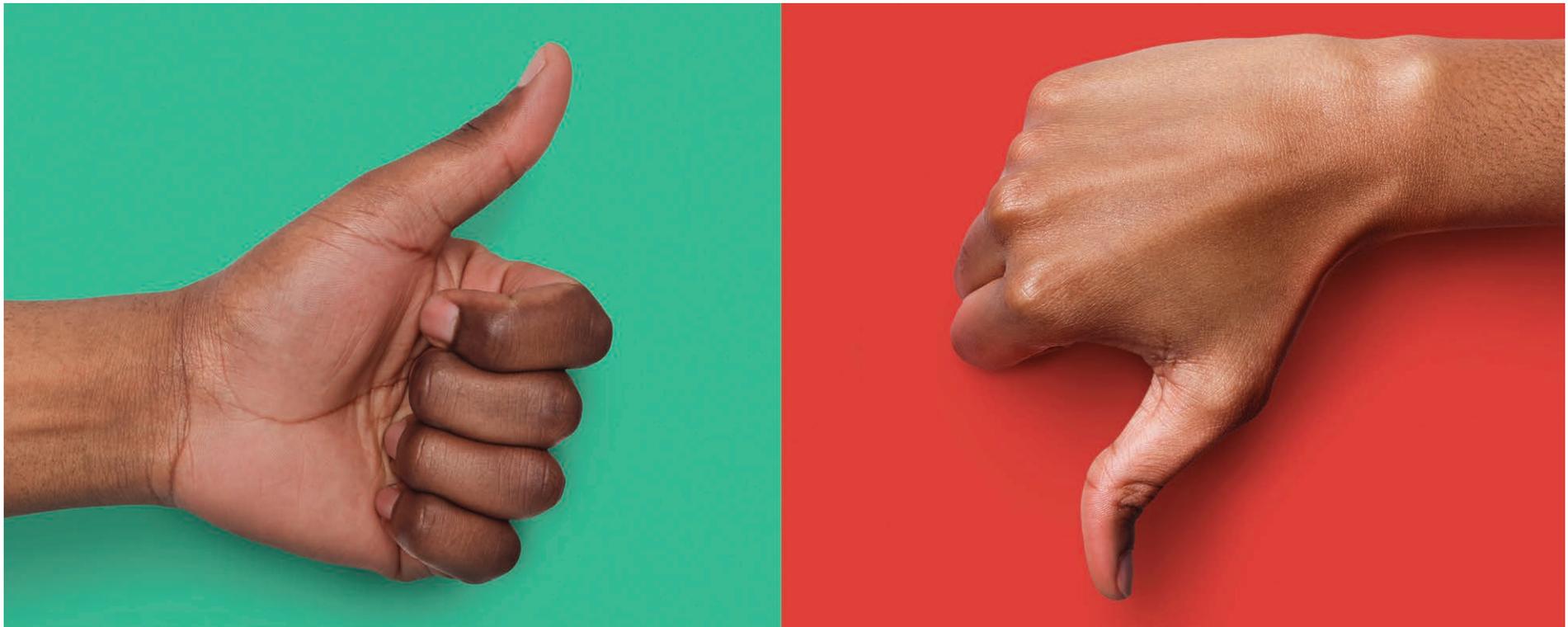


**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



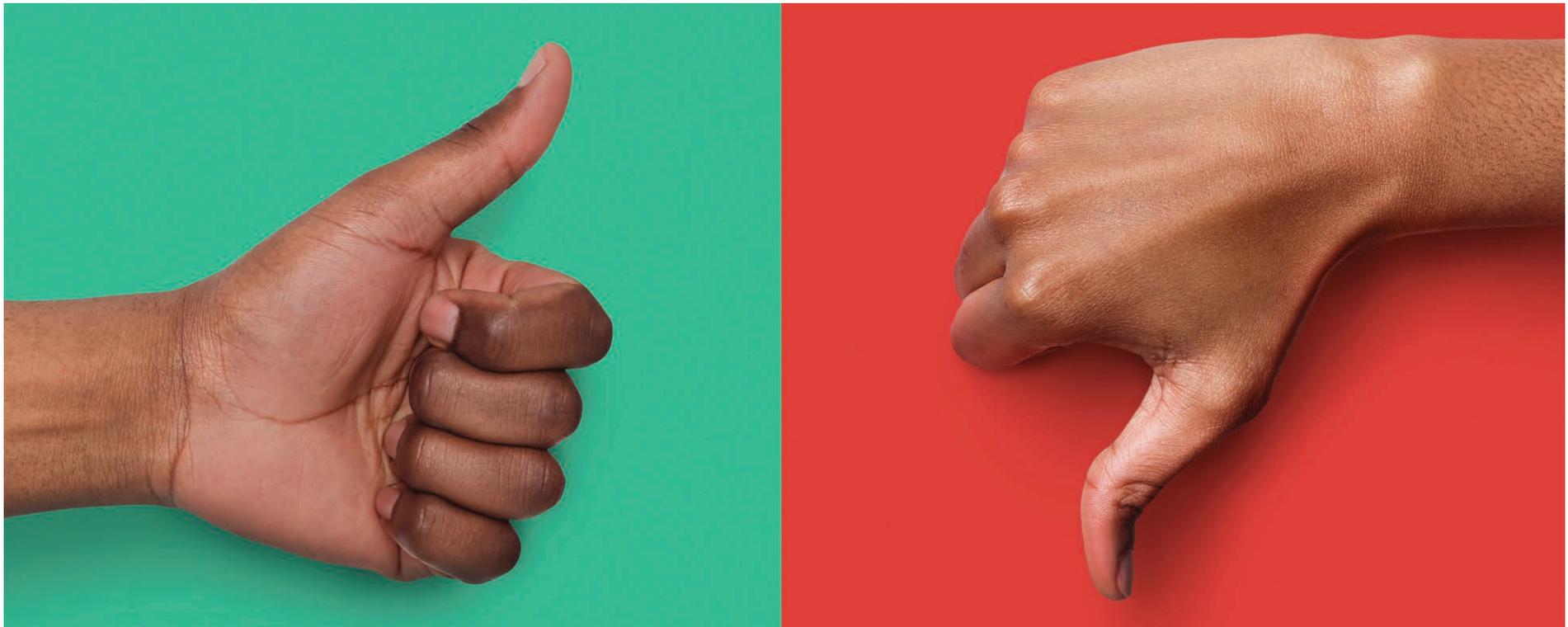
**This is... False!**

**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



**Now it's time to do more myth busting and chase down those water facts using the ones you've cut out!**

**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



**Welcome back.**

**How did you get on? Can you share your favourite facts?**

**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**



## **Who are you going to share your favourite fact with?**

**Create three ideas of how these facts could be shared with the rest of the school community to help them make great decisions about how to use water!**



**WATER TRACKER TRAINING CAMP: WATER FACT BADGE**

# **WATER FACT**



## **Congratulations**

**You've been awarded your Water Fact badge!**



**WATER TRACKER TRAINING CAMP**

# **WATER ACTION**



**The Water Action Badge is all about making positive changes and taking action. *Are you ready?***



**WATER TRACKER TRAINING CAMP: WATER ACTION BADGE**



**Time for a class survey!**



**WATER TRACKER TRAINING CAMP: WATER ACTION BADGE**



**Can you guess how much water these activities use?**

**WATER TRACKER TRAINING CAMP: WATER ACTION BADGE**

### TOP TIPS TO HELP THE WATER CYCLE

- If you find a leak at home or school, report it.
- If you have an eco council or school council, discuss water use and The Ripple Effect. Could your whole school make positive changes?
- Could you collect rainwater and use it to water plants or clean cars?
- Turn the tap off while you are putting soap on your hands.

### MAKING WATER GO FURTHER

Can you think of ways to make the water in your house go further?

**WHAT CAN YOU DO WITH:**

- Unused drinking water?
- The water that is wasted while you wait for the shower to warm up?
- Collected rainwater

Choose the correct answer:  
a. Flush the toilet.  
b. Water plants and the lawn in the garden.  
c. Water houseplants.

### THE RIPPLE EFFECT

#### WHO ARE YOU GOING TO ENCOURAGE TO JOIN THE RIPPLE EFFECT?

Write their names here

### TAKE ACTION

Change the behaviour of your family and friends:

- Toilet flushes account for 30% of all water use, and it's high quality tap water!
- A bath uses around 80 litres of water – that's 8 buckets.

Could you film a video or create a song to inspire your friends and family to change the way they use water?  
Write your ideas here!

### END OF THE WEEK CLASS SURVEY

Record your stand up sit down survey results in the boxes?

- Number of children in class.
- Children turn the tap off when brushing their teeth.
- Children take a four minute shower.
- Children take baths.
- Children only flush the 3 Ps: paper, poo and pee.

**BACK**



**WATER ACTION BADGE**

**CERTIFIED WATER ACTION HERO**

I AGREE TO KEEP THE WATER CYCLE FLOWING

signed \_\_\_\_\_

### BEGINNING OF THE WEEK CLASS SURVEY

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- Children only flush the 3 Ps: paper, poo and pee.

### WATER CYCLE

Remind yourself how the water cycle works, make a mini version at home!

**YOU WILL NEED:**  
a resealable sandwich bag,  
a marker pen, a small amount of water,  
food dye and strong sticky tape.

Draw a picture of the water cycle on your bag, like the one in the Water Wise activity.

Now add the water and the food dye to your bag.

Seal the bag and stick it on a sunny window.

Discuss what happens with a classmate or family member!

**Make positive changes at home and report back!**



**WATER TRACKER TRAINING CAMP: WATER ACTION BADGE**



**How did you get on with making your positive changes this week?**



**WATER TRACKER TRAINING CAMP: WATER ACTION BADGE**

# **WATER ACTION**



## **Congratulations**

**You've been awarded your Water Action badge!**



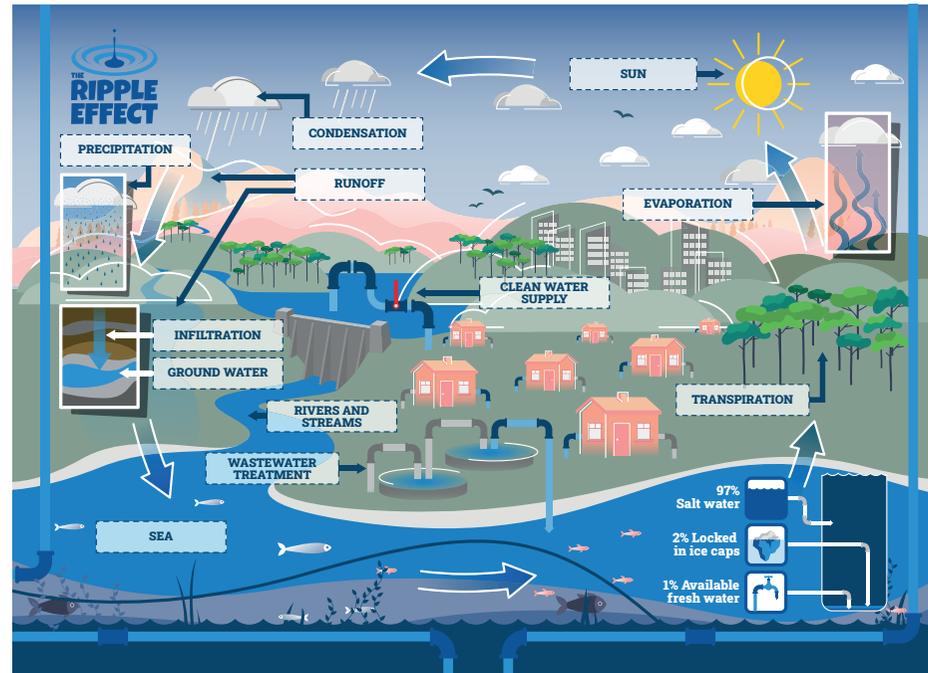
**WATER TRACKER TRAINING CAMP**

# **WATER WORKER**



**It's time to learn about the water treatment process and the people that clean water for us!**

**WATER TRACKER TRAINING CAMP: WATER WORKER BADGE**



**Remember the water cycle from  
the Water Wise Badge?**

**How do you think water travels to our taps?  
Do you think the water we drink needs to be cleaned first?**

**WATER TRACKER TRAINING CAMP: WATER WORKER BADGE**

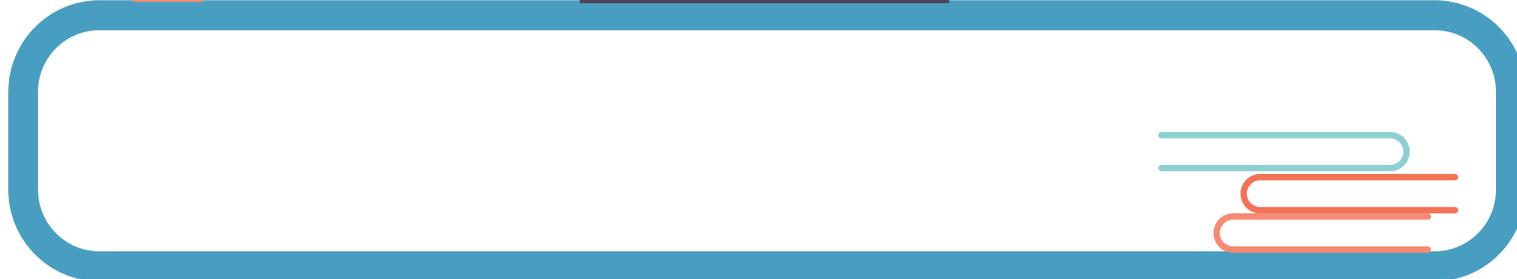
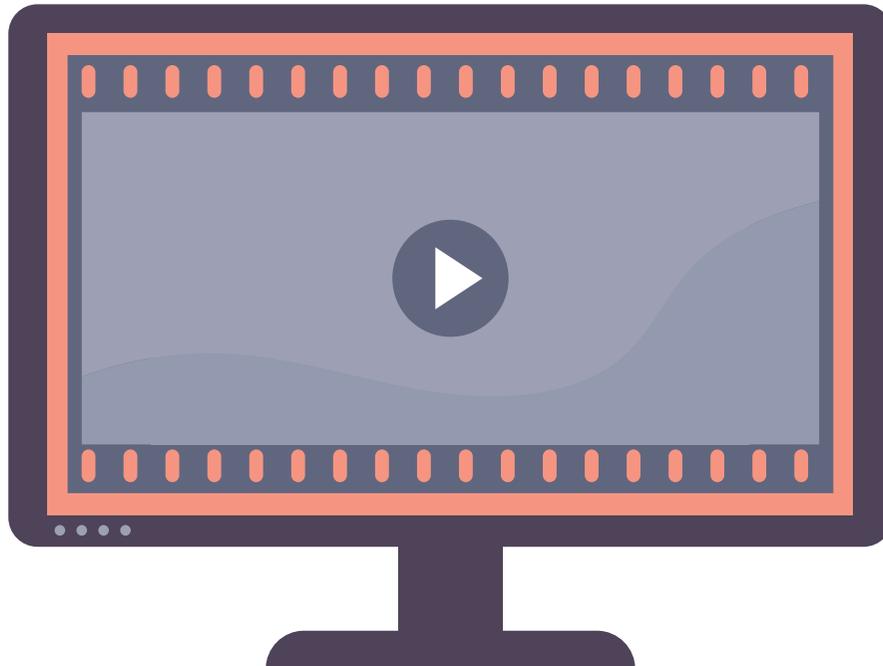
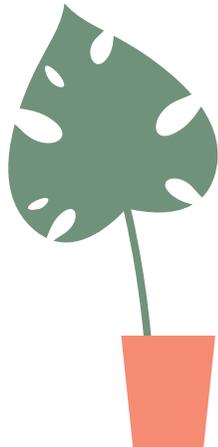


**...Yes! Water needs to be cleaned, or treated,  
before travelling through the taps in our homes or at school.**

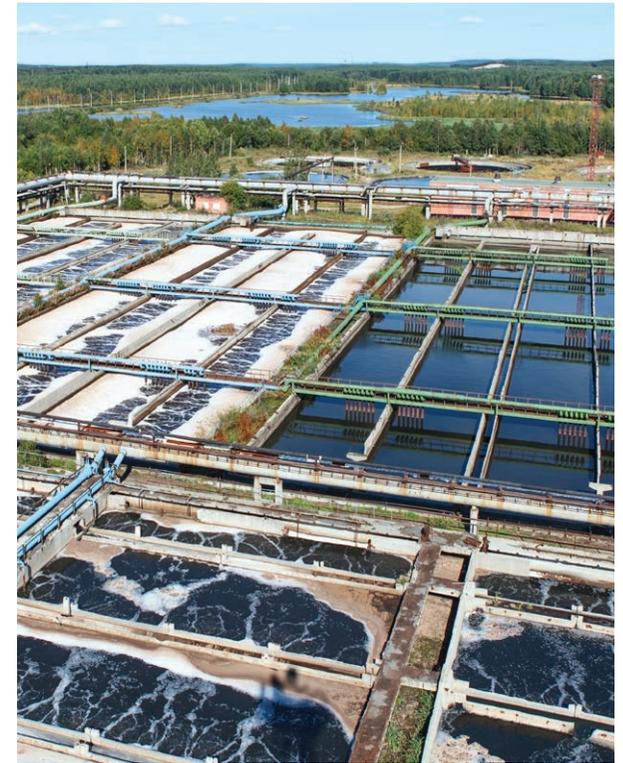
**You're going to hear from the workers involved  
in treating our water so we can turn on our taps  
and access safe drinking water!**



**WATER TRACKER TRAINING CAMP: WATER WORKER BADGE**



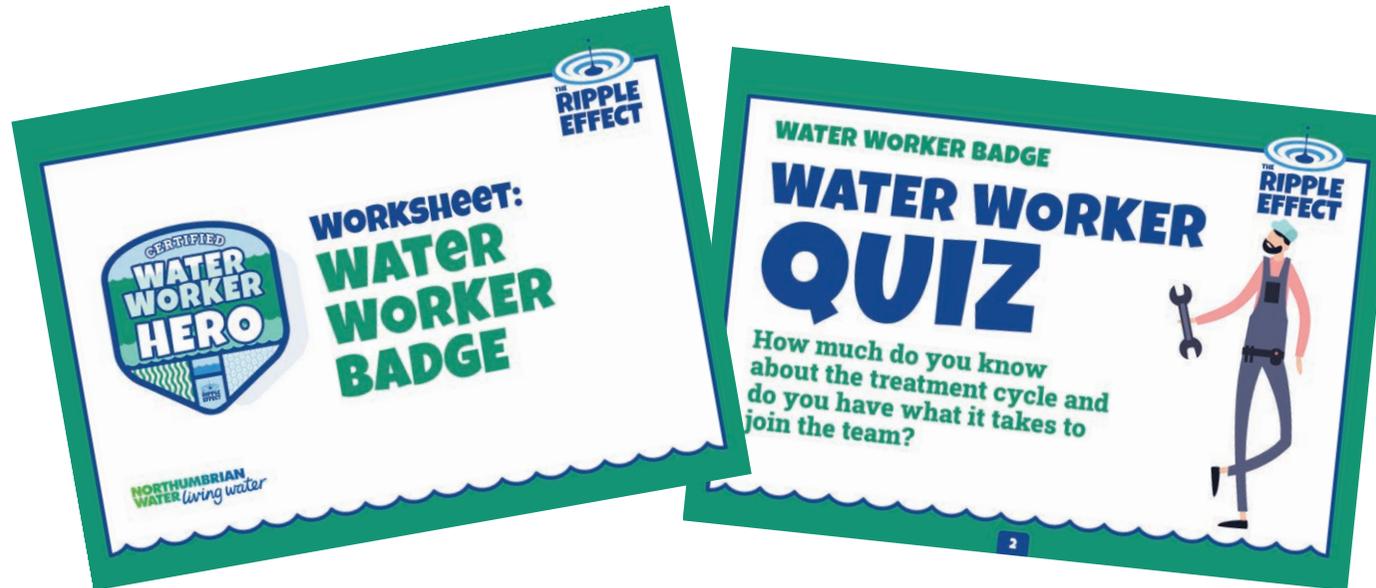
**WATER TRACKER TRAINING CAMP: WATER WORKER BADGE**



**Did you know that so many people  
are involved in keeping clean water flowing?!**

**Now time for some quizzes!**

**WATER TRACKER TRAINING CAMP: WATER WORKER BADGE**



**Work through the Water Worker Quiz to test your knowledge and go through your answers with your teacher.**

**WATER TRACKER TRAINING CAMP: WATER WORKER BADGE**



**It's time to think about the type of skills needed for these roles!**

**Complete the 'Where could you work in the water treatment cycle?' Quiz to see which job role best describes you based off your answers.**

**WATER TRACKER TRAINING CAMP: WATER WORKER BADGE**

# WATER WORKER



**You've been awarded your Water Worker badge!  
It's important to remember all of our water saving skills to  
help the teams at treatment centres up and down the country.**



**WATER TRACKER TRAINING CAMP**

# **WATER TRACKER**



**You are about to complete the biggest challenge! Have you learned enough to become a Water Tracker? Water Trackers are expert protectors of water and guardians of the water cycle.**



**WATER TRACKER TRAINING CAMP: WATER TRACKER BADGE**



**Think about the knowledge and skills  
you already have. Good luck!**



**WATER TRACKER TRAINING CAMP: WATER TRACKER BADGE**



**1. How much water does an average bath use?**

**A. 8 litres   B. 18 litres   C. 80 litres**



**2. How much of the surface of the earth is covered in water?**

**A. All of it   B. 25%   C. 70%**



**WATER TRACKER TRAINING CAMP: WATER TRACKER BADGE**



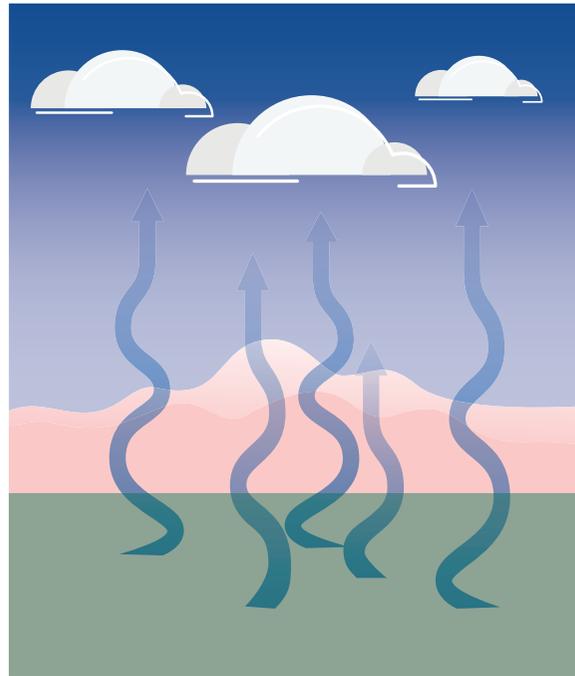
**3. The water on the planet has been around for billions of years. This means that you could be drinking the same water as:**

**A. The dinosaurs   B. The Egyptians   C. Both A and B**



## **4. What's the best way to manage washing clothes at home?**

- A. Wear it once and chuck it in the wash**
- B. Try to wear clothes for as long as possible before putting them in the wash – often airing can freshen the clothes up!**
- C. Try to wear clothes for as long as possible before putting them in the wash, PLUS try to fill the washing machine to capacity**



**5. What's the process called where liquid water moves from the land to the atmosphere?**

**A. Commuting   B. Precipitation   C. Evaporation**

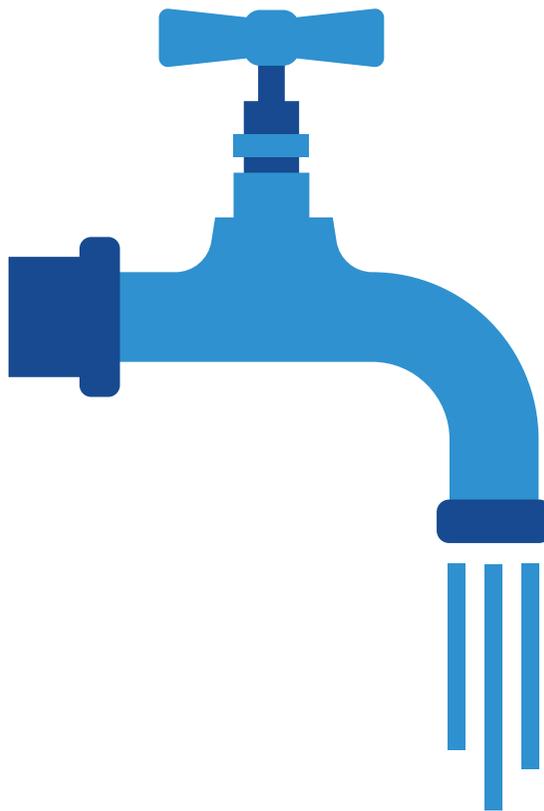


## **6. What's the best way to use water in the garden during the summer?**

- A: Fill up the paddling pool everyday and get the sprinkler going**
- B: Fill up the paddling pool only as a treat**
- C: Fill up the paddling pool only as a treat and use the water to water plants and grass after you've finished splashing**



**WATER TRACKER TRAINING CAMP: WATER TRACKER BADGE**



**7. How much water does the average person use each day in England?**

**A. 18 litres   B. 50 litres   C. 150 litres**



**WATER TRACKER TRAINING CAMP: WATER TRACKER BADGE**



## **8. What's the best way to save water at home?**

**A: Turning the tap off when you brush your teeth**

**B: Only staying in the shower for 4 minutes**

**C: Both of these ideas are great ways to save water at home**



**9. How long does it take a water droplet to travel through the water cycle?**

**A: 1 day**

**B: 1 year**

**C: The length of time for a water droplet to travel through the water cycle varies**



## **10. What is The Ripple Effect?**

- A. It's what happens when you jump on a bouncy castle**
- B. It's making changes to the way you use water at school and at home**
- C. It's making changes to the way you use water at school and at home and getting your friends and family to make positive changes too**



**WATER TRACKER TRAINING CAMP: WATER TRACKER BADGE**



## Mostly As.

**You're a Water Rookie.** You still need to improve your knowledge about the water cycle and how to use water wisely. Give the test another go!

## Mostly Bs.

**You're a Water Recruit.** You're well on your way to becoming a Water Tracker. You know lots of information about the water cycle and how to use water wisely. The next step is to start getting your friends and family to do the same and join The Ripple Effect.



**WATER TRACKER TRAINING CAMP: WATER TRACKER BADGE**

# WATER TRACKER



## Mostly Cs.

**CONGRATULATIONS! You're a Water Tracker.** Water Trackers are expert protectors of water and guardians of the water cycle. They are ambassadors of The Ripple Effect and get family and friends involved in using water wisely. Print your certificate here and carry on the good work!



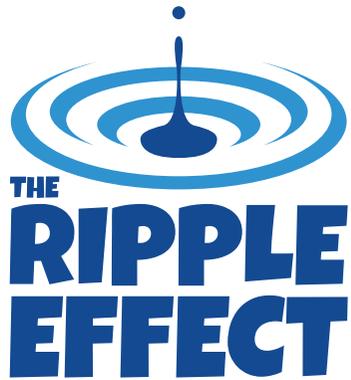
## WATER TRACKER TRAINING CAMP



**You have successfully completed the Water Tracker Training Camp**

**Well done!**

**If you haven't already, explore water tracker house!**



**ESSEX & SUFFOLK**  
**WATER** *living water*