

## Captain Efficient vs the Water Wasters Activity book answers

### Key Stage 2

## Task

### Page 4

#### Lower Key Stage 2 (Year 3 and 4)

In the story identify and note down examples of:

- **Fronted adverbial** - **As quick as a flash**, he disappeared with another whizz, bang, pop and a flash of shimmering blue light!
- **Alliteration** - Standing there like a **proud peacock** was a blue hippopotamus.
- **Simile** - his superhero cape **fluttering behind him like a butterfly**.
- **Punctuation** - any of the full stops, commas, quotation marks or the exclamation mark.

## Task

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#### Upper Key Stage 2 (Year 5 and 6)

- What do you infer from the text about how Mr Willicott is feeling at the start of the story? How does this change?  
**At the start of the story, Mr Willicott is concerned about people wasting water. This changes to being happy when Captain Efficient tells him he will recruit some Water Warriors to teach people how to save water.**



## Task

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What do we use water for?

Examples can include:

- Drinking
- Washing your hands
- Flushing the toilet
- Cleaning your teeth
- Bath
- Shower
- Cooking
- Paddling pool
- Swimming pool
- Watering plants
- Washing car
- Washing fruit or vegetables
- Washing up
- Dishwasher
- Washing machine



## Task

### Page 11

Answer the questions below to test your water knowledge:

1. On average in the UK, how many litres of water do we each use a day?  
**150 litres**
2. How many litres of water are wasted if you leave the tap running whilst you clean your teeth?  
**12 litres**
3. List five things we use water for.  
Examples can include:  
**Drinking, washing your hands, flushing the toilet, cleaning your teeth, bath, shower, cooking, paddling pool, swimming pool, watering plants, washing car, washing fruit or vegetables, washing up, dishwasher, washing machine**
4. What can be used to help detect a leaky toilet?  
**Leaky loo strip**
5. What can be used to help save water with every flush?  
**'HIPPO' water saver device**
6. List three things you shouldn't flush down the toilet:
  - **Tissues**
  - **Cotton balls**
  - **Wipes**
7. Why shouldn't rubbish be flushed down the toilet?  
**It wastes water with every flush and can also block the pipes**
8. How many minutes should you spend in the shower?  
**4**
9. How many litres of water does it take to fill the average bath?  
**80 litres**
10. What year could we face water shortages by?  
**2050**





11. What is the name of the organisation that helps people in poorer countries who don't have access to clean, running water?

**WaterAid**

12. What are you going to do to try and save water around the home?

**Examples can include: ask an adult to check toilets for leaks, make sure the washing machine and dishwasher are full before they're put on, turn the tap off while I clean my teeth, turn the tap off while I put soap on my hands, or put the plug in the sink and use a small amount of water to wash my hands in, not flushing rubbish down the toilet, not having my bath filled all the way to the top, having a four minute shower**

## Re-cap

### Page 17

To re-cap what you've learnt through this activity book, answer the questions below:

1. How does Captain Efficient appear?

**With a whizz, bang, pop and a flash of shimmering blue light**

2. What does 'efficient' mean?

**To use something wisely, for example, time or water, so that none gets wasted.**

3. What does 'intonation' mean?

**Variation in pitch pattern in a sentence to show emotion, expression and if the sentence is a statement or question.**

4. Give an example of a fronted adverbial.

**Examples can include: the time something happens, how often something happens, where something happens, the manner something happens, how likely it is something will happen/has happened.**



5. What is alliteration? Can you think of an example?

**Alliteration is when words that start with the same sound (not just the same letter) are used repeatedly in a phrase or sentence.**

6. Where do we get our water from?

**Blithfield reservoir, the River Severn and groundwater**

7. What percentage of the earth is covered in water?

**70%**

8. What are the three stages of the water cycle?

**Evaporation, condensation, precipitation**

9. On average in the UK, how many litres do we each use per day?

**150 litres**

10. How many homes could we supply water to every day if everyone used a shower timer?

**1 million homes**

11. List three ways to save water.

**Examples can include: checking toilets for leaks, filling up the washing machine and dishwasher before they're put on, turning off the tap while you clean your teeth, turning the tap off while you put soap on your hands, putting the plug in the sink and using a small amount of water to wash your hands in, not flushing rubbish down the toilet, not filling your bath all the way to the top, having a four minute shower**

12. How many litres of water are used if you flush your toilet six times a day?

**54 litres**



13. What can you do at home to try and save water?

**Examples can include: ask an adult to check toilets for leaks, make sure the washing machine and dishwasher are full before they're put on, turn the tap off while I clean my teeth, turn the tap off while I put soap on my hands, or put the plug in the sink and use a small amount of water to wash my hands in, not flushing rubbish down the toilet, not having my bath filled all the way to the top, having a four minute shower**

14. Tell five other people all about how to save water. These could be other people at home or friends and family you catch up with.

