

# THE WATER CYCLE

## QUIZ TIME!

**1. How much water covers earth surface?**

- A. Est 20%
- B. Est 90%
- C. Est 71%

**2. How old is planet earth?**

- A. Hundreds of years old
- B. Thousands of years old
- C. Millions of years old

**3. Who needs water to survive?**

- A. Fish
- B. No one, we can survive without it
- C. Every living thing

**4. Is water on Earth continuously recycled?**

- A. Yes
- B. No

**5. What are the four elements of the water cycle?**

**6. Can you remember how many reservoirs Scottish Water has access to?**

- A. 5
- B. 1,000
- C. Over 200

**7. Can you think of three ways you can use water wisely?**

**8. Do we have to use water wisely when it rains?**

- A. No
- B. Yes, we should look after our water all year round
- C. Sometimes

**9. What three things beginning with P can you flush down the toilet?**

**10. Think of three examples of what you can't you flush down the toilet?**

# THE WATER CYCLE

## ANSWERS!

### 1. How much water covers earth surface?

C. Est 71%

### 2. How old is planet earth?

C. Millions of years old

### 3. Who needs water to survive?

C. Every living thing

### 4. Is water on Earth continuously recycled?

A. Yes

### 5. What are the four elements of the water cycle?

- Evaporation
- Transpiration
- Condensation
- Precipitation

### 6. Scotland has lots of water, can you remember how many reservoirs we have?

C. Over 200

### 7. Can you think of three ways you can use water wisely? (any other ideas are great too!)

- Having a 10 minute shower uses up to 80 litres of water. This is the same as a bath. You should try if possible to keep your showers to under 5 minutes.
- If you see someone loading the washing machine, ask them to make sure it is full before use.
- If you see someone watering the garden with a hose, ask them to use a watering can instead.
- Instead of washing dishes under a running tap or using the dishwasher, you should use a basin
- When boiling the kettle, you should only boil the water you need.
- When washing the car, you should use a bucket and sponge rather than a hose

### 8. Do we have to use water wisely when it rains?

B. Yes, we should look after our water all year round

### 9. What three things beginning with P can you flush down the toilet?

- Pee, poo and toilet paper

### 10. Think of three examples of what you can't you flush down the toilet?

- Wet wipes, cotton buds, sanitary products etc (anything that's not pee, poo & toilet paper)

