

RAIN



Precipitation (this includes rain, snow and sleet)

The water cycle is the way that we get rain into rivers, reservoirs and the ground. Wessex Water take this water out of the ground, clean it up and send it to your homes and schools. Water is important for all of us.

1 MAKE A POEM ABOUT THE RAIN

Think about your senses as below. Try and use lots of adjectives/describing words. Do you like the rain?!

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|-------------------|-------------------|
| Smell the rain... | Hear the rain... |
| See the rain... | Touch the rain... |
| Taste the rain... | |

2 WHAT POEMS DO YOU KNOW ABOUT THE RAIN?

Incy Wincy Spider, Rain, rain go away and *It's raining, it's pouring* are three examples. Find others, sing or say them and draw some illustrations for them.

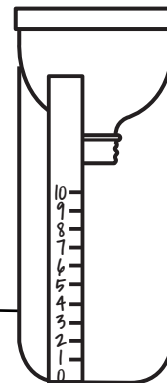
3 MAKE A RAIN GAUGE

This will measure how much rain falls in one day or one week. You will need:

- One empty plastic bottle
- scissors
- masking tape
- pen
- ruler

Method:

- a Cut the top off the bottle about one third of the way down. It is useful to put the top on the bottle and carefully make a hole first - ask an adult to help you.
- b Turn the top upside down and place it inside the base of the bottle. You may want to protect the edges with some of the masking tape.
- c Take a strip of masking tape about 10 or 12 cm long and mark each centimetre on it (starting with zero) with the pen using the ruler.
- d Carefully stick the masking tape on the bottle from the bottom upwards making sure that zero is at the base.
- e Leave it out in the rain and see how much is collected. You may need to weight the base of the bottle down. You could make a chart to record how much falls each day or over a week.



Evaporation

Evaporation is when water changes from a liquid to a gas into the atmosphere

4 GO OUTSIDE AND FIND SOME PUDDLES

- a Using chalk, draw around the puddles.
 - b Leave them there for several hours.
 - c Go back to the chalk lines and the puddles.
- Depending on the weather, the puddles will have changed when you go back outside several hours later. What do you notice? What has happened?



Please visit wessexwater.co.uk/community/education for more information.