



Geography: Look outside!



Become weather forecasters!

Choose some or all of these activities to become weather forecasters! You will have some fun making simple equipment and looking outside each day.

Note to Parents: through engaging with these activities your pupils will be building up Geography and Science skills. If you can keep this information daily over the next few weeks it can be used to help with Maths skills later on as well.

Safety Note: You will need to help your child cut off the top of the bottle. It's a good idea to tape around the cut edge.

Make a Rain Gauge!

What you'll need:

- A plastic (soft drink) bottle
- Some stones or pebbles
- Tape
- Marker (felt pen)
- A ruler



Instructions:

1. Cut the top off the bottle.
2. Place some stones in the bottom of the bottle. Turn the top upside down and tape it to the bottle.
3. Use the ruler and marker pen to make a scale on the bottle.
4. Pour water into the bottle until it reaches the bottom of the scale. Congratulations - you've made it!
5. Put the rain gauge outside where it can collect water when it starts raining. After a rain shower has finished, check to see how far up the scale the water has risen.

Activities you can do every day

Keep a weather diary

Is it sunny, cloudy, misty, rainy, snowy, foggy, partly cloudy? Draw the weather symbol of what you see each morning and afternoon. . You can use the enclosed sheet , find one of your own on the internet, or make your own weather book.

Find and record the daily temperature

Watch a weather forecast, look up the temperature on the internet , or measure it yourself if you have an outside space/ garden.

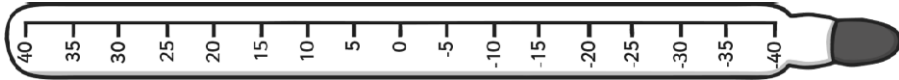
Record the daily rainfall

Add the daily rainfall to your diary using your rain gauge, if you have made one.

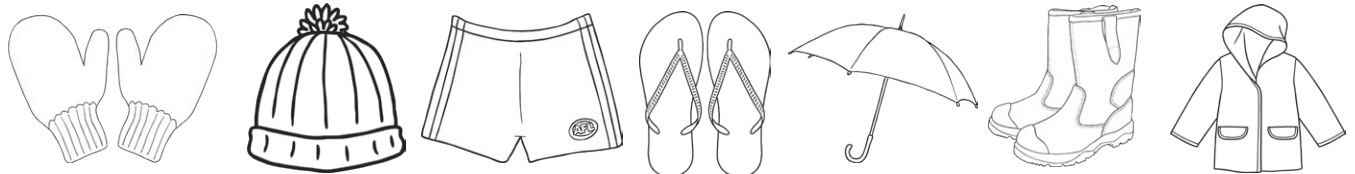
's Weather Report

The thermometer says it is — — — °(degrees) Celsius

Draw what the sky looks like.



The best clothes to wear today are:



The clouds are: — — — — — — — — — —

white	grey	flat	thin
fluffy	thick	feathery	moving fast
big	small	layered	moving slow

The precipitation is:

none

rain

snow

hail



The winds feels like it is...

Draw what you think the weather will be like tomorrow.

cold	still	warm	strong
breezy	gusty	blustery	blowy

Recording Weather for a Week

Record the weather each day by drawing in the boxes.

Name:

Date:

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
morning							
afternoon							

What did you notice about the weather?

Will your chart look the same when the season changes? Why or why not?