



**English** | **Maths**

We have started learning about instructions. Your task today is to write your own instructions for how to make a rain gauge, like the one you have made to measure rainfall this week.

Set out your instructions clearly, and make sure you remember these features:

- **A title (How to...)**
- **A list of what is needed**
- **The steps for what to do, in the right order**
- **Bullet points or numbers to make the steps clear**
- **Bossy verbs (mix, put, chop, wash, cut, stick, roll, paint)**

**Simple Rain Gauge**

**You will need:**

- Empty 2-litre plastic bottle
- 30cm ruler
- Marker pen
- Sharp scissors
- Sticky tape

**Instructions**

1. Holding the ruler against the plastic bottle, use a marker pen to draw a line on the bottle every centimetre. Make sure you mark on the number of centimetres, too! Do this until you reach 20 centimetres.
2. Carefully (and with an adult's help), use the scissors to pierce a hole in the bottle above the 20cm line.
3. Starting at this hole, cut all the way around the bottle until the top part comes off. Be careful! The plastic edges can be sharp.
4. Add some sticky tape over the rim of both parts of the bottle to protect your hands from the sharp edges.
5. Take the top of the bottle that you have just cut off and put it, upside down, in the top of the bottle.
6. Stand your bottle somewhere sturdy so it doesn't topple over and wait for a rainy day!

Can you present your instructions neatly?  
Can you draw a diagram to go with them?

**Theme** | **PSHE**

Continue measuring how much rain has fallen each day using your rain gauge.

Can you find out what time the sun rises in the morning one day this week? And what time the sun sets? An adult should be able to help you find out. This website is helpful:

<https://www.timeanddate.com/sun/@7291997>

How many hours of sunlight are there on that day? An adult can help you work this out. Make a note of this where you are recording the rainfall.



Now, we are going to move on to learning to tell the time when it is **half past** \_\_\_\_.

You could re-watch this video to help you remember:  
<https://www.youtube.com/watch?v=V32tRiEQ2AA>

Use your clock face from last time, and practise using the hands to show the “**half past**” times.

- There are 60 minutes in an hour, so half an hour is 30 minutes
- The short hand will be half way past the hour, on the way to the next hour. It takes an hour for this hand to move from one number to the next.
- The long hand will be half way around the clock, pointing at the number 6. This hand takes an hour to move all the way around the clock.



Practise writing the matching o'clock digital times, e.g. 07:30. (there needs to be 2 digits before the : even if it is 3 o'clock, it is shown as 03).

There are lots of links below for good practice activities.

All week, practise reading the time on clocks in your house. What do you do at different times of the day? When is breakfast? Lunch?

**PSHE**

**Positive Memories**

Although your Year 1 journey has been cut short and things have been very different in the world we live in the last few months, it is important to always look for the positives (and I bet there are lots).

**Task:** Create a list of positive memories you have from this year. You could present this as a poster, as a labelled picture, a collage or anything else you think of. Get creative and we would love to see you adding memories from the beginning of Year 2 right through to the fun things you have been doing during lockdown. You might even want to save space on your list so you can add to it when you make new memories over the next few weeks and months.



**English**


If you would like to do more on instructions, there is a whole set of lessons on Oak Academy here:

<https://classroom.thenational.academy/subjects-by-year/year-1/subjects/english>

**Maths**

**Telling the Time to the Half Hour**

At half past, the **minute hand** is half way round the clock pointing to the 6.



**half past 1**      **half past 11**      **half past 7**

The hour hand will be halfway between one hour and the next.

These are the animations you can use to practise:

<https://www.mathsisfun.com/time-clocks-analog-digital.html>

<https://www.visnos.com/demos/clock>

This game is good, too:

<https://mathsframe.co.uk/en/resources/resource/116/Telling%20the%20Time%20-%20interactive%20game>

Select “Read time to the hour and half hour” and “12 hour clock”