

Science- Friday Afternoon.

Making a rain gauge.

To make your rain gauge, you will need:



Step 1 : Mark cm from the bottom of the bottle, up to 17 cm.



Step 2: Label each cm with a number.

Step 3: Cut the bottle just above your last measurement- ask an adult to help with the first cut. (cut off any sharp parts on either side of the bottle)



Step 4: Put the top half of the bottle into the bottom half upside down.



Step 5: Put cello tape where the two halves of the bottle meet (you don't have to do this as the bottles will stay together)



Step 6: Put the bottle outside where any rain that falls will be collected.

Step 7: Create a table like below to collect data. Start writing the data from the day you start- do this for a week to see how much rain we get in a week.

### Measuring Rainfall

Day of the week	Rainfall (cm)
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	