



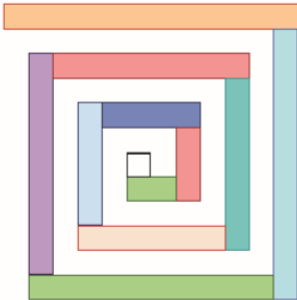
Home Learning Activities

Year 2 Maths

Measuring in 'cm' practice

You will need a ruler (or the copy of the ruler provided), some strips of paper 1cm wide, scissors and glue.

1. Take a strip of paper.
2. Hold it along the ruler.
3. Cut it so it is 12 centimetres long.
4. Stick it along the top of your page (in the middle, rather than to the right or left). This makes the start of your spiral. The aim of the activity is to get it to look like the example below.



5. Take a new strip of paper.
6. Cut the new strip so it is 11 centimetres long.
7. Stick this down from the first strip as shown. This is the second piece of your spiral.
8. Keep going with each strip being exactly 1 centimetre shorter than the last, until you finish your spiral with the last strip which is 1 centimetre long.
9. Can you make your spiral bigger by adding a 13 centimetre strip? How many extra strips can you add to your spiral so that it still fits on your page?



Challenge

How could you measure from one side of your wrist, all around your fingers and down to the other side of your wrist in cm? Write the measurement of the distance around your hand **to the nearest half centimetre**. Can you compare this with another person in your family and the distance around their hand? Whose was the greater? How did you do it?

Don't forget to send us some pictures of your measuring activity on the Year 2 email. We would love to see them!

