

Daily Maths Activities

Last week in Maths, we were looking at repeating patterns.

<https://www.youtube.com/watch?v=BQ9q4U2P3ig> This video is one of our favourite Friday Disco dances! It teaches us all about patterns. Have a go (you can do this every day if you fancy)

Here are some activities for you to try at home.

Monday

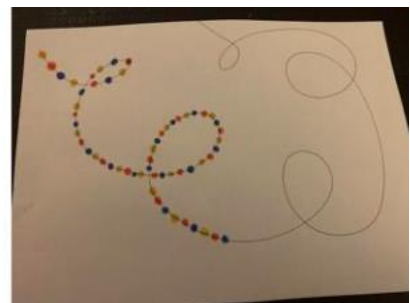
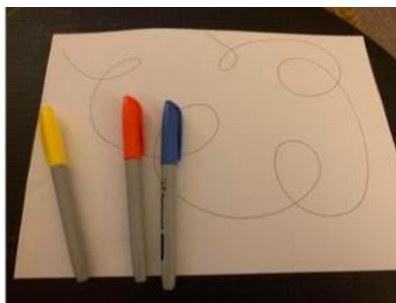
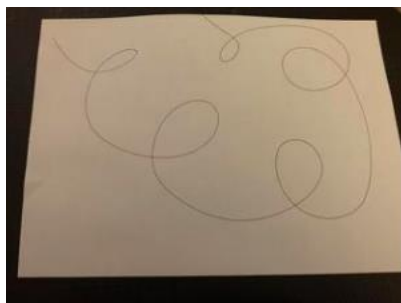
Today we are making patterns with colours! We need to make sure our pattern repeats (it goes on and on and on and on). It won't ever stop.

TIP: Say your pattern out loud to help you find which colour is next.

For example; red, yellow, red, yellow... Which colour would come next?

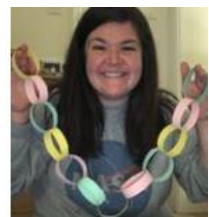
For today's activities we can create repeating patterns of 2 or 3 colours.

Draw a funky pattern on a piece of paper with a pencil. Add colourful dots using a repeating pattern. You could use pens or fingerprints. Can you spot my pattern?



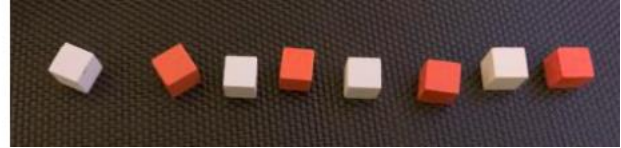
Tuesday

We are going to make a repeating pattern paper chain. Find two or three pieces of paper (if you have coloured paper then brilliant... if not use a crayon to make each piece a different colour or pattern). Cut the pieces into thin strips. Link them together and glue to make a chain. Follow my steps in the photographs below. The Caterpillars were really good at this last week. We made repeating pattern caterpillars!



Wednesday

Create a repeating colour pattern. Find anything in your house that you have lots of the same colour. I am going to use counters from one of my board games. Can you create a repeating pattern?



Extras

If you are enjoying these activities and want to investigate patterns further...

- You could also play this game where you have to find the next shape in the pattern.

<https://www.topmarks.co.uk/ordering-and-sequencing/shape-patterns>

- Watch this number blocks video to learn about patterns.

<https://www.youtube.com/watch?v=bT7282PUKnY>

- Patterns are everywhere! Have a look around your house and see what patterns you can find. You could look at wallpaper, clothes, bedding, curtains and lots of other things. Can you find any patterns with shapes in them?

Here are some of the patterns that I found in my house:

