

# Maths: Repeating patterns and ordinal numbers - Week Beg 11.1.21

These lessons are best followed in order.

## Teach

## Activities

Monday

**Outcome: Repeating shape patterns worksheet.**

**Teach:** Have your child watch the 'Monday Maths Teacher's Video'. This will remind them of what 2D shapes are, and introduce them to patterns and how to figure out missing shapes in repeating patterns.

**After you may want to go over the slides like I have to reinforce the learning, go over any questions your child has and/or solve any of my questions.**

### Can You Complete the Patterns?



Child to start the activity where they need to figure out the missing shapes in the pattern

**Worksheet** (can be printed or if need be drawn out for your child).

Children to draw the missing shape and colour the required colour to fit the pattern.

**Challenge 1:** Label the shapes.

**Challenge2:** Create repeating patterns with objects at home. You could use (blunt) knives and forks, or any other common object that you have lots of.

<p><b>Tues</b></p>	<p><b>Outcome: Build your own repeating patterns.</b></p> <p><b>Teach:</b> Have your child watch the 'Tuesday Maths Teacher's Video'. This will recap yesterday's shape patterns learning and will introduce them to the task today.</p> <p>You will also have the slides available if you want to go over at your own pace.</p> <p>Then on to activity. Today your child will complete my pattern and then create their own repeating patterns. They can do this in a number of ways -either by drawing shapes/objects or by cutting out shapes/objects and sticking down.</p>	<p>Use plain paper at home to create your own shape patterns from scratch (can be drawn or cut out and stuck down)</p> <p><b>Challenge:</b> Play Shape patterns game (link below and on slides). Children chose shape to complete pattern. Has different levels of difficulty. Start at level 1 and work way up.</p> <p><a href="https://www.topmarks.co.uk/ordering-and-sequencing/shape-patterns">https://www.topmarks.co.uk/ordering-and-sequencing/shape-patterns</a></p>
<p><b>Weds</b></p>	<p><b>Outcome: Complete Ordinal number pirate activity.</b></p> <p><b>Teach:</b> Have your child watch the 'Wednesday Maths Teacher's Video'. This will remind them of ordinal numbers - numbers that tell you the order in which things come. (EG. 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>)</p> <p>This catchy song can be helpful for your child to remember the order of ordinal numbers. <a href="https://www.youtube.com/watch?v=0CWWNzprEQ4&amp;feature=emb_logo">https://www.youtube.com/watch?v=0CWWNzprEQ4&amp;feature=emb_logo</a></p> <p>You will also have the slides available if you want to go over at your own pace. <i>Look to point out and remind of the letters after each number, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> etc</i></p> <p>Then on to activity. Chn to tell 'Which pirate is .....?' *This can be printed but doesn't need to be. The answer to the question can just be written on paper.</p>	<p>Which pirate is ....? Worksheet (on website)</p> <p><b>Challenge:</b> Wednesday challenge sheet on website. Follow instructions and colour the squares.</p>

Thurs

**Outcome: Complete Ordering activity**

Have your child watch the 'Wednesday Maths Teacher's Video'. This will recap ordinal numbers. Today more focusing on labelling the whole line rather than figuring out a specific person's place.

This clip can be helpful for your child to see the ordering and writing (either as words or numbers) of ordinal numbers. [https://www.youtube.com/watch?v=h\\_3AI-gNBIE&feature=emb\\_logo](https://www.youtube.com/watch?v=h_3AI-gNBIE&feature=emb_logo) You will also have the slides available if you want to go over at your own pace. *Look to point out and remind of the letters after each number, 1st, 2nd, 3rd etc*



Children to complete activity. Labelling who is 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> etc etc in each line.

**Challenge:** Thursday Challenge sheet on website. (Alphabet letters in name)

