

What to do

*IMPORTANT Parent or Carer –
Please check that you are happy with any weblinks or use of the internet.*

1. Counting practice

- Take turns to count. This is harder than you think!
- One person says 'one'.
- The second person says 'two'.
- The first person says 'three'.
- Continue like this, talking turns, until you reach 20.
- Repeat but this time speed up!
- Repeat but this time the other person starts – so you are saying different numbers.
- Repeat but count backwards from 20 to blast-off!

Extension

- Try this with three people – that's really hard, especially if you go fast!

2. Working together

- Creating and recognising patterns, first simple and then more complicated ones - involves using logic and prediction skills.
 - You need small coloured objects, e.g. Lego™ bricks, buttons, painted shells, beads...
 - Complete the activity *Copy My Pattern* below.

Try these Fun-Time Extras

- How many small shells or beads can you fit in your drinking cup or mug? Estimate first and get other people to estimate as well. Now fill it. Tip out the shells and count to check your estimate.

Copy My Pattern

You will need: small objects, e.g. Lego™ bricks, coloured buttons, painted shells, or beads.

What to do

- One of you creates a pattern using the bricks or shells. It must be a regular pattern. You could try this one.



- The other person must continue the pattern.
- Check that they do this correctly.
- Ask these questions.
 - ◆ What colour will the next brick in the line be?
 - ◆ What colour is the brick after that?
 - ◆ And then one after that?
- Lay down the bricks to check if your answers were correct.

Now invent a more complicated pattern and repeat the activity.



Challenge

Try an even more complicated pattern!

