

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 a tea-towel and some coins. These must be identical but it doesn't matter what denomination they are. You need ten.
- Lay out the coins on a table.
- Ask your child to sit facing away from you and the coins.
- Cover some of the coins.
- The child turns round and counts the coins they can see.
- Their aim is to tell you how many are under the tea-towel.
- Repeat several times. Can they be correct three times in a row?

Make it easier or harder...

- Use only six coins to make this easier.
- Spread the coins out to make it harder!

2. Working together

- Do the activity on *Towering Differences*
 - You need Lego™, Duplo™ or other small bricks. Also, paper and pens each.
 - Follow the instructions on *Towering Differences* below.

Try these Fun-Time Extras

- Have a look at these fourteen famous towers. How different are they? Which ones do you like best? Which would you like to visit one day?

<https://www.touropia.com/famous-towers-in-the-world/>

Towering Differences

Instructions

You need: Lego™, Duplo™ or other small bricks, paper and pens.

What to do

- Take 12 bricks each.
- Find a person to work with.
- Each choose a number of bricks between 0 and 12 and make a tower.
- How many bricks in the shorter tower?
- How many bricks in the taller tower?
- Both write a number sentence like this one.

$$6 + \square = 8$$

- Put your towers together.
- How much taller is the taller tower?
- How much shorter is the shorter tower?
- Decide together what number should be written in the empty box.

$$6 + \boxed{2} = 8$$

- Both write the difference in the empty box to complete your own number sentence.
- Now start again and build another tower each. Work out the difference in heights and write a matching number sentence.
- Repeat this until you have written at least seven sentences!

