

Maths Mastery Home Learning Challenge

Adult Guidance

What Are We Learning?

We are learning number bonds of 10.

How to Set up the Challenge

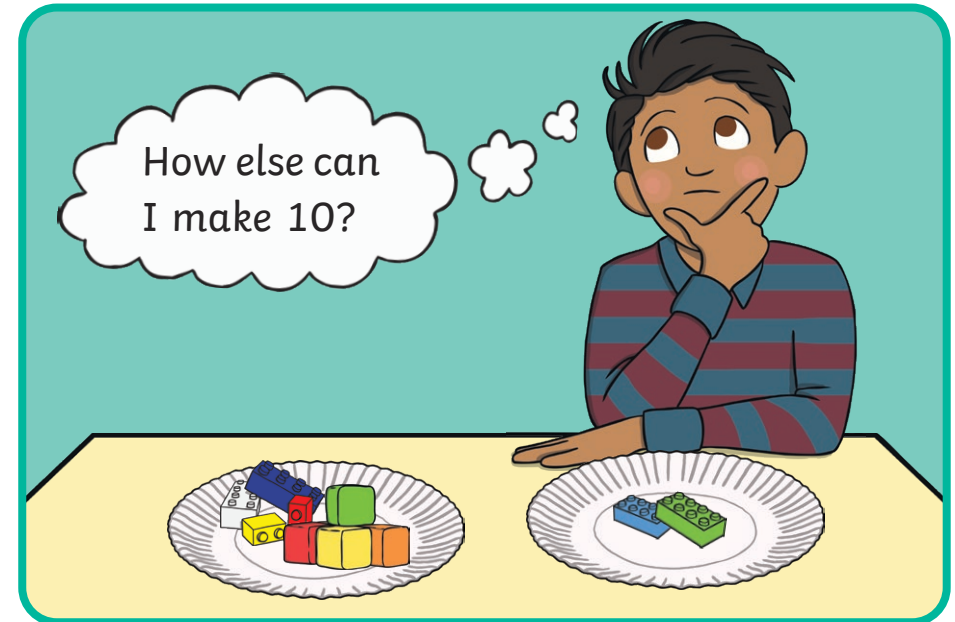
- Gather two plates or saucers and ten small objects, such as buttons, beads or pom-poms.
- Take it in turns to pick up a handful of the objects and place them on to one of the plates. The other player then places the rest of them on to the other plate.
- With your child, count each set of objects. Then, count the total.
- Talk about the number bond. For example, 'There are seven on this plate and three on this plate. Seven and three make ten.'
- Take the objects off the plates and repeat the activity. Try taking different numbers of objects and talk about the different ways you find of making ten.

How to Get Your Child Thinking

- How many do we have altogether?
- How many on this plate?
- How many on the other plate?
- What number bond did we find?
- How could we rearrange them to find another way of making ten?
- If there were zero objects on this plate, how many would be on that plate?
- Can you find another way of making ten?
- I can see that there are four on this plate. If I hide the other plate,



Making Ten



- Find ten small objects and two plates.
- Grab some of the objects and put them on one of the plates.
- Then, take the rest of the objects and put them on the other plate.
- Count how many there are on each plate.
- What number bond did you find?
- Try the game again. What other number bonds can you find?