## Maths Mastery Home Learning Challenge Adult Guidance

## What Are We Learning?

We are learning number bonds to 5 .

## How to Set up the Challenge

- Gather a collection of five small items, such as buttons, coins or pom-poms.
- Place the items into a small bag.
- Take turns with your child to take some items out of the bag.
- With your child, count each set of items and then count the total.
- Talk about the number bond. For example, 'I have three buttons and you have two buttons. Three and two make five.'
- Place the items back into the bag and repeat the activity. Try taking different numbers of items and talk about the different ways you find of making five.


## How to Get Your Child Thinking

- How many buttons do we have altogether?
- How many buttons have I got?

- How many buttons have you got?
- What number bond did we find?
- How could we rearrange the buttons to find another way of making five?
- If I have zero buttons, how many would you have?
- Can you find another way of making five?
- I can see that you have four buttons. How many are left in the bag?


## Buttons Game



- Place 5 buttons into a bag.
- Ask your grown-up to take some buttons out of the bag.
- Then, take the rest of the buttons out of the bag.
- Count how many buttons your grownup has and how many you have.
-What number bond did you find?
- Try the game again. What other number bonds can you find?

