

# Maths Mastery Home Learning Challenge

## Adult Guidance

### What Are We Learning?

We are learning how to represent numbers in different ways.

### How to Set up the Challenge

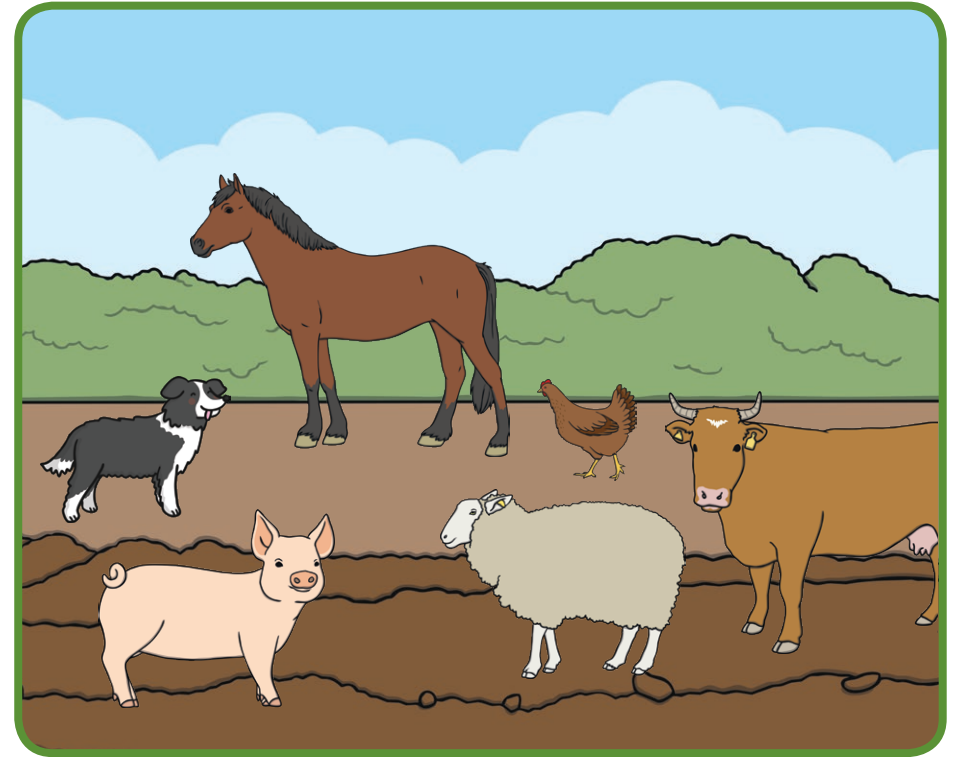
- Collect a piece of paper and a pencil, or anything that your child can use to record.
- Get ready to sing 'Old MacDonald Had a Farm' with your child, but only include the animals you can see in the picture.
- Sing, "Old MACDONALD had a farm, E-I-E-I-O,  
And on his farm he had a cow, E-I-E-I-O,  
With a moo moo here, and a moo moo there,  
Here a moo, there a moo, everywhere a moo moo!  
Old MacDonald had a farm, E-I-E-I-O!"  
Repeat with different animals.

### How to Get Your Child Thinking

- How could we keep count of how many animals there are on the farm as we sing?
- Can you show me using your pen and pencil how many animals there are on Old MacDonald's farm?
- Is there another way you can show me how many animals there are altogether?



# Animals on the Farm



- Using your fingers, can you show me how many animals Old MacDonald has on his farm?
- Can you draw dots to show me how many farm animals you can see?
- Can you draw a picture to show the number of animals there are altogether on the farm?