

Maths Mastery Home Learning Challenge

Adult Guidance

What Are We Learning?

We are learning to use language related to length.

How to Set up the Challenge

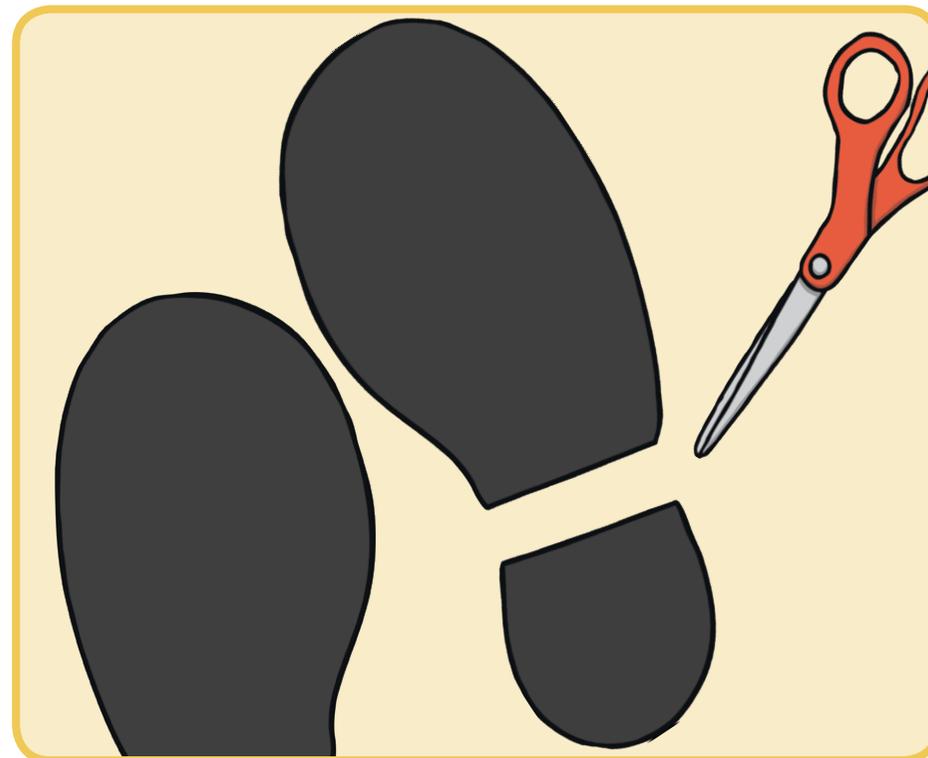
- Gather two pieces of A4 paper and ask your child for one of their shoes.
- Support your child to draw around their shoe on each piece of paper, creating a shoe template. Then, help your child to cut each template out.
- Explain that you are going to use the footprints to find out which is the longest room and which is the shortest room in the house.
- First, discuss with your child how many footprints long they think each room might be. Can they make a prediction?
- Next, use the footprints to measure the length of each room.
- Once each room is measured, encourage your child to think about their predictions. Were they correct?



How to Get Your Child Thinking

- We are measuring the length of this room today. Can you explain what length is? Can you say how it is different to width?
- Which room is the longest? How do you know?
- Which room is the shortest?
- Encourage your child to use language related to length, such as short, shorter, shortest, long, longer, longest.
- Support your child to use these words in full sentences. For example, 'The bedroom is longer than the bathroom.'

Length



- Draw around your shoe on two pieces of paper. Then, cut the footprints out.
- Can you use the footprints to measure the length of the rooms in your house?
- Which room is the longest?
- Which room is the shortest?