

Maths Mastery Home Learning Challenge

Adult Guidance

What Are We Learning?

We are learning about height.

How to Set up the Challenge

- For this challenge, you will need some toys of varying heights; string or ribbon, scissors and labels.
- First, ask your child to predict which toy will be the tallest and which will be the shortest.
- Using the string or ribbon, measure each toy. Support your child to write the name of the toy on each label, so you know which string belongs to which toy.
- Challenge your child to order the pieces of string from shortest to tallest.

How to Get Your Child Thinking

Try asking questions, such as:

- Can you predict which toy is the tallest? Why have you made that prediction?
- Which toy do you think is the shortest? Why?
- Which toy is of medium height?

To extend your child's understanding of height and measurements, you can introduce another way of measuring the toys heights. This could be through building bricks. Discuss how many building bricks tall each toy is, which toy is tall/tallest, short/shortest and which toys are in the middle/medium.



Height



- Which toy is tall? Which is the tallest?
- Which toy is short? Which toy is the shortest?
- Can you think of another way to measure the height of your toys?
- How could you describe the toys that are in the middle?