

## Comparing two quantities and identifying more, less or the same.

You could two sets objects around the house or garden. E.g. spoons, sticks.

Talk about what 'more', 'less' and 'the same' means. (More- bigger amount, less- smaller amount). It is important to use the correct vocabulary for comparison; **more than, fewer than, equal to, the same as**.

Ask your child if they can physically see which group of objects has 'more' and 'less'. How can we check? Let's count them. Can you show me what that number looks like?

Can children make the groups the same amount? See how children do this independently and you could then ask them to line them up in rows to see if they can see if they have the same. Count to check. Can you show me what that number looks like?

How can we show this group having more? What do we need to do to it to make it more than the other group? (add more objects).

How can we show this group to have less? What do we need to do to it to make it less? (take some objects away).

Do this for a number of times, maybe with varying objects/amounts to see if they have grasped the concept. Try making the amounts of objects similar in size to see if they can correctly identify numerals and 'more', 'less' and 'the same'.

Encourage children to line up their groups to make direct comparisons.

Tower- who can make the tallest tower. How many are in each tower? Does yours have more or less than your grown-up's? Can you each make a tower using the same amount?

How many are there in this group? How many are there in that group? Which group has more? Which group has fewer? Are the groups equal? How do you know?

Challenge:

Here are some (bricks/sticks/spoons etc)... Can you show me more than (use number 0-10 or 11-20)\_\_\_? Can you show me fewer than (use number 0-10 or 11-20\_\_\_? Can you show me an amount equal to(use number 0-10 or 11-20\_\_\_? How do you know?

<https://www.youtube.com/watch?v=WeXTDYS3E-4>

More or Less?

Can you identify which group has more and less? How do you know?

