

Maths ideas!

Please find a selection of games and ideas which will help your child with number skills.

Play counting games

We are going to count up from 12, take turns to say the numbers.

We are going to count down from 24, take turns to say the numbers.

We are going to count up from 3, but we can't say any numbers with 5 in them. The children could show numbers with a 5 in a different way, i.e. written down. Make sure to change the starting points.

Find 5 items

Can you find me 6 pencils?

Can you spot 8 birds in the garden?

Make the children count with you to check, making sure they are counting only one item as they say each number.

Write the number in letters and numbers

Choose a number e.g. 12. Get the children to write the number in numerals '12' and letters 'twelve'. Check that the numbers are written correctly. Get the children to test you! And make some mistakes, the children can spot these and correct you.

Count in 2s, 5s and 10s

Starting from 0 and from other numbers. Count up and down in 2s, 5s, and 10s.

Hot potato

Play catch with a ball, each time you catch say a number, e.g. 5, 10, 15. Make mistakes, and get the children to correct you. They will love this!

Hi 5s

Do the same as hot potato, useful when you don't have a ball!

Number bonds to 10

You say a number, for example '3', the children give its partner number to make 10, for example '7'. You could also make cards to test each other with, writing one number on each side of the card.

Number bonds to 20

You say a number, for example '6', the children give its partner number to make 10, for example '14'. You could also make cards to test each other with, writing one number on each side of the card.

Longer or shorter

The children choose an item for example a pencil, you ask them if they can find something longer or shorter. The children choose an item, for example a door, you ask them if they can find something taller or smaller.

Online resources

(many are also available to use on tablets)

Hit the button: <https://www.topmarks.co.uk/maths-games/hit-the-button>

Underwater counting: <https://www.topmarks.co.uk/learning-to-count/underwater-counting>

Shark numbers:

<http://www.ictgames.com/sharkNumbers/mobile/index.html>

Numbers on a number line:

<https://mathsframe.co.uk/en/resources/resource/37/placing-numbers-on-a-number-line>