

Year 1: Counting on and back in 1s

GUIDANCE FOR PARENTS

Learning objective

In this lesson, children will learn to count up to, and back from, numbers up to 50 starting on different numbers.

Much of the number work that your child will have done so far, (including counting, adding up and taking away) will be with the numbers up to 10, and up to 20.

Key mathematical language:

Twenty (20)

Thirty (30)

Forty (40)

Fifty (50)

These number names may not be familiar to your child. Take time to learn them one at a time, and practice saying them together. They are unusual number words; a little like the small numbers two, three, four and five, but also different. This can be confusing.

Video 1: *Counting on and back in 1s within 50 - Part A*

- This video asks the question: *Which number is the lily pad on? How do you know?* The aim of this question is to recognise and understand the pattern and rhythm of the counting pattern to each new group of ten (e.g. 27, 28, 29, **30**, 31). This is also a missing number question, helping your child develop their knowledge of the number system. Pause the video when it suggests discussing the points below with your child.
- You will notice that the counting pattern is rehearsed many times in the video, and that the rhythm of the counting pattern is very clear. Encourage your child to count along loudly!
- To help your child become familiar with the counting pattern, practice counting forwards and backwards in a rhythm using claps, hops, bounces, catching a ball or even to a dance routine. Ask, *what number comes after 29 when you are counting in 1s?*
- We also find that one potential method to answering the question is that we don't always have to count from the start. You can start counting from 10, or 20, or any number you choose.
- The counting pattern is all based on the counting up to 10. First, practice counting up from any number less than ten with your child. Then, show how this pattern continues as you count in higher numbers up to 50.

Video 2: *Counting on and back in 1s within 50 - Part B*

- This video asks the question: *The frog jumps back to the pond. What numbers does the frog jump over?* The aim of this question is to practise counting back in 1s. Pause the video when it suggests discussing the points below with your child.
- The counting pattern of counting backwards is based on the counting from 10 to 1. Practice this first, before moving into higher numbers.
- The video slowly introduces higher number to count back from. Help your child recognise the counting pattern by seeing if they can count back from any number you choose.
- Watch the rest of the video. Ask, *what number comes after 25 when you are counting back in 1s?*