

# Year 2 Number Formation: A Step-by-Step Guide for Parents

This step-by-step explanation to number formation will help you support your child's learning at home. The subject is broken down into manageable chunks, providing you with a simple guide to follow when exploring number formation together. Whether your child is building up confidence with number formation, or they are secure in their learning and want further practice, you will find a step that matches your child's level of understanding and then have suggested activities which can be used to support that step.

Within **this area of the website**, you will find a selection of resources intended to help your child learn about each step of this guide. Each step also contains a keyword or phrase that you can use to search the Twinkl site for more resources and activities, designed to support your child in achieving that stage. Simply type the keyword or phrase into the search bar and press enter to explore together.

Click here



We hope you find the information on our website and resources useful. The contents of this resource are for general, informational purposes only. This guide is intended to offer parents general guidance on what subject areas tend to be covered in their child's year group and where they could support their children at home. However, please be aware that every child is different and information can quickly become out of date. There are some subject areas that we have intentionally not covered due to the nature of how they are taught or because a trained professional needs to teach these areas. We try to ensure that the information in our resources is correct but every school teaches the national curriculum in its own way. If you would like further guidance or are unsure in any way, we recommend that you speak to your child's teacher or another suitably qualified professional.

# Number Formation

## What Does the Term 'Number Formation' Mean?

In mathematics, number formation simply means the ability to write numbers.

In year 2, children will continue to build on their number work from year 1. At this stage, they are required to recognise, read and write numbers up to at least 100 in numerals (and words).

As well as using the resources in this category, and the keyword searches to help your child learn about number formation, below are a few ideas for games and activities to help your child practise and become more familiar with writing numbers at home.

### Number Cards

Use **Number Cards to 100** for various number-writing activities. Shuffle the pack. One person picks out a card but doesn't show the other player. They read out the number and the other person has to write it down. Use the card to check at the end.

### What Number Am I?

In pairs, take it in turns to stand with your back to your partner. The other player traces a number using their finger on the first player's back. Can they identify the number? Swap over.

### Number Squares

Download a **Blank Hundred Square** and laminate it. Can your child fill in all the numbers? Wipe some of the numbers off and encourage your child to spot the missing numbers and to write them in.

### Matching Game

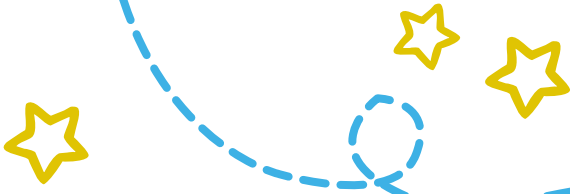
Select a variety of numbers up to 100 and write them on separate pieces of card or paper. Write the numbers you've chosen in words on separate pieces of card or paper. Place them face down and shuffle them. Encourage your child to find matching pairs by remembering where each card is.



## Step 1

### Writing Numbers 0 to 100

Encourage your child to write the numbers 0 to 100 correctly with a range of engaging resources on our **Parents' Hub**. Try our eye-catching posters and number line resources. Alternatively, encourage your child to look, trace and write the numbers on our worksheets to practise their number-writing skills.



### Ordering Numbers up to 100

Encourage your child to practise their number formation and recognition skills of numerals up to 100 with activity cards which allow children to order numbers represented in different ways. Choose from challenges which test your child's fluency, reasoning and problem-solving skills in this area.

## Step 2

### Missing Numbers

Encourage your child to write down the missing numbers on our selection of missing-number activity sheets – a great way to reinforce number recognition as well as to encourage your child to practise writing numbers correctly.

## Step 3



# Explore and Discover More

Twinkl Go! is a digital platform, hosting interactive content such as videos, games, audiobooks and more. Twinkl Go! enables digital content to be streamed to your computer or mobile device.



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Book Club

Twinkl Book Club is our book subscription service. Enjoy our original works of fiction in beautiful printed form, delivered to you each half-term and yours to keep!



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Boost

Twinkl Boost is a range of intervention resources, created to support and lift learning with children at every level. These include our easy-to-use SATs and Phonics Screening resources.



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imagine

Imagine resources are designed to help your children to think creatively, question and imagine. Every week, a new topic consisting of five photos, each with related activities, is created.



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ORIGINALS

Twinkl Originals are engaging stories written to inspire children from EYFS to KS2. Designed to encourage a love of reading and help curriculum-wide learning through accompanying resources.



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KIDS' TV

Twinkl Kids' TV is our wonderful YouTube channel dedicated to fun and informative video-style resources full of new and creative activities you can try at home!