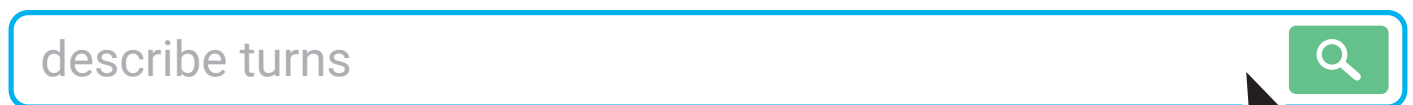


# Year 1 Position and Direction: A Step-by-Step Guide for Parents

This step-by-step explanation to position and direction can 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 position and direction together, either as part of homework or if you decide to give your child some extra support. Whether your child is only just beginning to explore position and direction, or they are gaining confidence in this area of maths and want to find out more, you will find a step that matches where your child is at then have ideas for where to go next.

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.



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 However, please be aware that every child is different and information can quickly become out of date.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.

# Position and Direction

## What Is Position and Direction?

Position in maths is the ability to describe where an object is in relation to another object. Direction involves describing how something moves, for example forwards, backwards or in a full or half turn.

In year 1, your child will learn to use the language of position, direction and movement to describe where something is or what direction it is going in, using words such as left, right, top, bottom, between, on top of, in front of, inside and outside.

They may also be taught how to describe the turns made by shapes or objects, using words such as whole turn, half turn, quarter turn and three-quarter turn.

As well as using the resources in this category and the keyword searches to help your child with position and direction, a few ideas for activities to help your child make progress in this area of maths are described below.

### Play Snakes and Ladders

As you play this board game, discuss which way you have moved your counters, such as forwards, backwards, up, down, diagonally, left or right. A fantastic and fun way to practise the language of position and direction.

### Develop a Dance Routine

Make up a routine using words such as quarter turn, half turn, three-quarter turn, full turn, left and right. Find some music and dance!

### Direction Game

Play a direction game in the garden or park. One person closes their eyes and the other gives directions for them to follow such as left, right, forwards and backwards to describe the movement they must take to make it along a route.

### Coin Game

Lay different coins on the table in a straight line, for example a £1 coin, a 50p coin, a 2p coin and a 10p coin. Take turns to describe where the coins are in relation to each other, using the terms 'to the left of', 'to the right of', 'in front of', 'behind'. Move some of the coins to form a 'cross' shape. How many ways can you describe the positions of the coins now?



## Step 1

### Describe Turns

Encourage your child to think about movement using this PowerPoint. You can explore quarter, half and full turns together then try some turning movements of your own to demonstrate. Afterwards, move on to thinking about turning in a clockwise and an anticlockwise direction.



### Describe Position

Think about the language of position using these flashcards. Each card contains a key word such as around, behind, inside and outside as well as featuring an illustration to aid understanding. Use them with your child to reinforce key vocabulary and spelling.

## Step 2



### Describe Direction

Use maps to practise using the language of direction with your child. Encourage them to give you directions to get to the right shops in this Directions in the City activity.

## 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.

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!