# Position and direction in football

Extra time: Football treasure hunt

Maths resource

### Extra time: Football treasure hunt

In this activity, you will need to navigate your way around a grid on the ground and practise using and interpreting language for position and direction.

**Approximate time required** 15–20 minutes

#### **Additional resources required**

- Chalk or masking tape to create a grid on the ground
- Football treasure hunt (blank grid)
- Toys/ books or objects you can use to place in your grid.



# **Extra time: Football treasure hunt**

Use the grid provided (or create your own) and place toys or books in different positions around the grid.

Then, you will need to create clear instructions so that you can navigate yourself around the grid and collect every item.

Once you have written your instructions, try navigating yourself around the grid or play with a member in your household.

Can you direct yourself/them around the grid so that all the items are collected?

## **Key words**

Don't forget to use the important language when talking about direction:

left

right

forwards

backwards

quarter turn

half turn

clockwise

anti-clockwise

Tell your player how many spaces to move too.

Here is an example instruction:

Go forward three spaces, then go right two spaces.



### Introducing turns

Can you use turns to tell your player when to change direction?

"Make a quarter turn clockwise."





"Make a quarter turn anti-clockwise."





"Make a half turn."



