

Our Learning Keys

Position + Direction

Maths

Year 1
Week 6

Questions

What is a turn?
How do you make a full turn?
How do you make a half/quarter turn?
If this is a quarter turn, what do you think a three-quarter turn is?
Does it always matter which direction you turn?
Can you get to the end position in more than one way?
Which is your left/right hand/foot?
If two objects both move forwards/backwards, are they moving in the same direction?
What does "first" mean?
When would you use the word "last"?
Is there always fourth?

Vocabulary

Position	Turns
Direction	Backwards
Left	Forwards
Right	Half
Above	Quarter
Three Quarters	Below
Ordinal numbers	

Images

Tom and Kay are at the lighthouse and facing the top of the grid.

- ▶ Tom moves 2 squares forwards and 1 square left.
Where is Tom now?
- ▶ Kay moves 2 squares left and 2 squares forwards.
Where is Kay now?

Describe the journey from the swimming pool to the house.

Match the shapes to the turns.

half turn quarter turn three-quarter turn

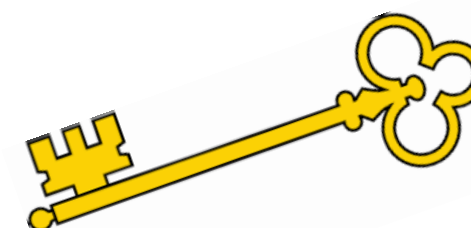
Here is a line of cubes.

last 1st

What colour is the 4th cube?
The red cube is taken away.
What place is the yellow cube in now?

Facts

I can describe turns
I can describe position
I can show you which way is left
I can show you which way is right
I can show you forwards and backwards
I can show you above and below
I can use ordinal numbers



Links



PE -
movements
Art - line
work
Geography -
locations on
a map /
compass

Doors this will
open...

Construction
worker
Interior designer
CAD engineer
Plumber
City planner
Game developer

Previously...

In EYFS children will learn to continue, copy and create repeating patterns.

Year 1
Position +
Direction

Next...

In Year 2 children will be able to use the language of position to describe movement and turns. They will also discover that shape patterns involve turns.