

2Go - London Landmarks Coding

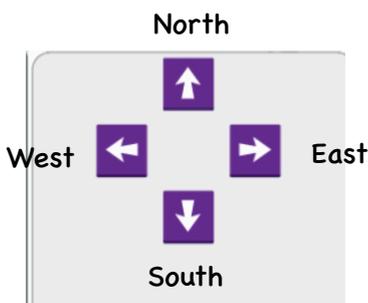
Do you remember that London 'cabbies' have to pass a special test called 'The Knowledge' to prove they know their way around the city? This week you are going to see if you have got what it takes to be a London taxi driver!

Follow the instructions below and find out where the taxi goes. At the end there is a special challenge of your own!

Don't forget to 'reset' the taxi to the centre of the map by pressing the double arrow button before starting the next journey!



These are the instructions you need are the 4 points of the compass to show which direction you want your taxi to travel: North (up), South (down), East (right), West (left).



The number after each direction tells you how many times to press that arrow so 'North 2' would mean press the 'North (up)' arrow two times to move two squares North on the map.

Follow this code to practise:

North 2, East 1, North 1 - Where are you?

Your map should look like this and should be at the British Museum:



Now you're ready to follow the code! Don't forget to press the double arrow to start the next instruction from the middle! (You can hear these instructions being read out on the Home Learning Page).

1. North 1, East 2.

Where am I?

2. South 2, West 3, North 1.

Where am I?

3. East 4, North 1.

Where am I?

4. South 2.

Where am I?

5. West 3, North 1, West 1.

Where am I?

6. South 2, East 3, North 1, East 2.

Where am I?

7. North 2, West 1, North 2.

Where am I?

8. North 1, West 2, South 1, West 1, South 1.

Where am I?

Challenge!

9. Can you write a code to take the taxi to Battersea Power Station? You can write your code below, or on another piece of paper or ask a grown up to write your code down:

10. Can you write a code to take your taxi anywhere on the map? You can write your code below, or on another piece of paper or ask a grown up to write your code down:
