



Key vocabulary

forwards

backwards

left

right

north

south

east

west

quarter turn

half turn

three-quarter turn

clockwise

anticlockwise

pattern

sequence

Links to other learning

Year 1 - Describe position, direction and movement, including whole, half, quarter and three-quarter turns.

Year 4 - Describe positions on a 2-D grid as coordinates in the first quadrant; Describe movements between positions as translations of a given unit to the left/right and up/down; Plot specified points and draw sides to complete a given polygon.

Key questions

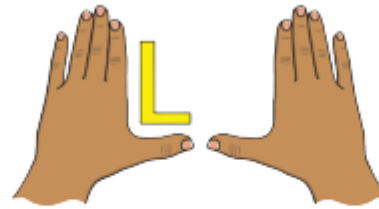
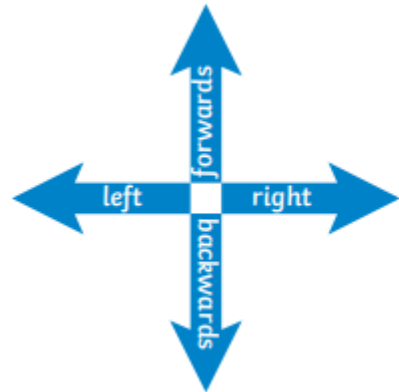
Can you show me a three-quarter turn?

Can you programme a BeeBot to follow the directions?

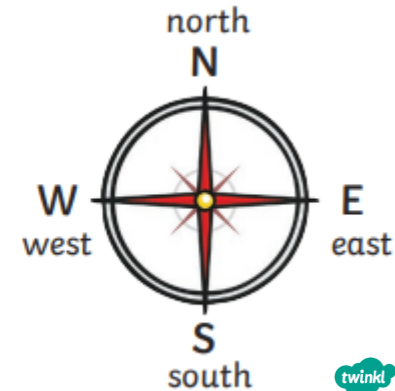
Look at the picture - describe the position of the ____.



Describing straight – line movement



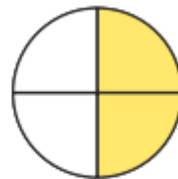
Left and Right
The hand that makes
an **L** shape is the
left hand.



Describing turns



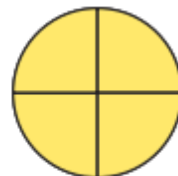
quarter turn



half turn



three-quarter turn



full turn

clockwise



anticlockwise



If the turn is in the same direction as the hands of a clock, it is **clockwise**.

If the turn is in the opposite direction to the hands of a clock, it is **anticlockwise**.