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| Knowledge |
| * Relative position can be described using the following terminology:
* Next to - Underneath
* Inside - On
* In front - Between
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| * A full turn is made by travelling all the way around and back to the initial starting position
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| * A half turn is made by travelling half way from the starting point. This means you would be facing in the opposite direction from your starting point
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| * A quarter turn is made by travelling a quarter of the way from the starting point. A quarter is one fourth of the turn.
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| Vocabulary | Definitions |
| Forwards | Move towards the front |
| Backwards | Move towards the back |
| Full turn | Travelling all the way around back to the initial starting position |
| Half turn | Travelling half way from the starting point |
| Quarter turn | Travelling a quarter of the way from the starting point |
| Clockwise | In the same direction as which the hands move on a clock |
| Anticlockwise | In the opposite direction to which hands move on a clock |



The rule for the pattern is a half turn clockwise

Move forward 1 square, make a quarter turn anticlockwise, move forward 2 squares, make a quarter turn anticlockwise, move forward 2 squares, make a quarter turn anticlockwise, move forward 1 square

The turtle has moved 1 square right

The bee has moved 2 squares up

The spider has moved 3 squares down

The ant has moved 2 squares left

The triangle has made a quarter turn clockwise

The triangle has made a half turn clockwise

Position and Direction