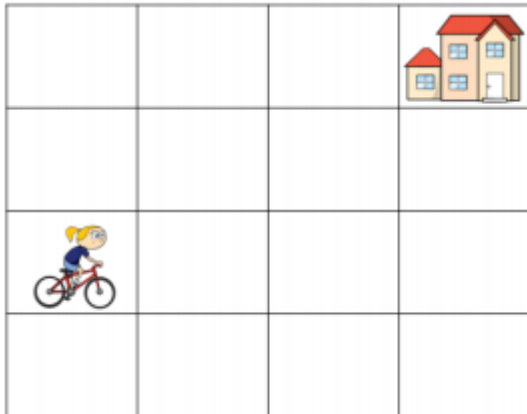
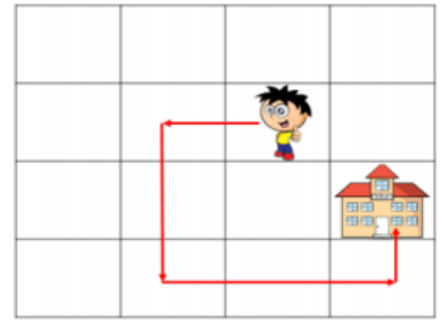


Wednesday 10<sup>th</sup> June - Direction and Position.

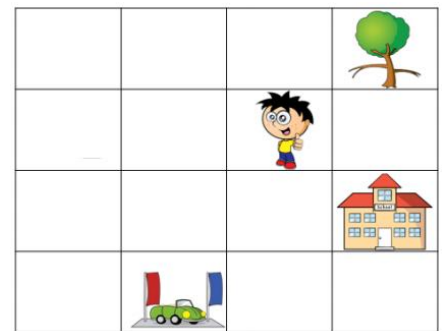
Task 1 Describe the route Dennis takes to school. You will need to use language such as forward, left, right, clockwise or anticlockwise.



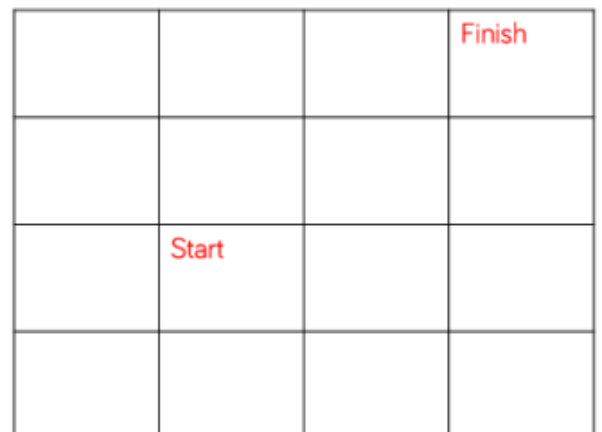
Task 2 Draw the route on the map.

Forward 1 square. Turn left. Forward 1 square, quarter turn anticlockwise. Forward 1 square. Make a quarter turn clockwise. Forward 1 square. Make a three quarter turn anti-clockwise. Forward 3.

Task 3 Write directions for Dennis to get to each place on the map.



Task 4 How many different routes can you find to get from start to finish. Use the words 'forwards', 'backwards', 'clockwise', 'anti-clockwise' and 'quarter turn'.



Task 5 Is Whitney correct? Convince me.



A quarter turn clockwise is the same as a three-quarter turn anticlockwise.