| Year 4 - Position \& Movement |  |  |  |
| :---: | :---: | :---: | :---: |
| Prior Learning | STEM Sentences | Maths Vocabulary |  |
| Year 1 <br> - Describe position, direction and movement, including whole, half, quarter and three-quarter turns. <br> - Connect turning clockwise with movement on a clock face. <br> Year 2 <br> - Use mathematical vocabulary to describe position, direction and movement including movement in a straight line. | - A coordinate is a fixed point. <br> - The $x$-axis is the horizontal axis. <br> - The $y$-axis is the vertical axis. <br> - Coordinates are written (xaxis, $y$-axis) <br> - Read the $x$-axis then the $y$ axis <br> - Along the corridor, up the stairs | coordinate |  |
|  |  | direction |  |
|  |  | turn | $\square$ |
|  |  | clockwise | 1 |
|  |  | anti-clockwise | $($ (-8) |

