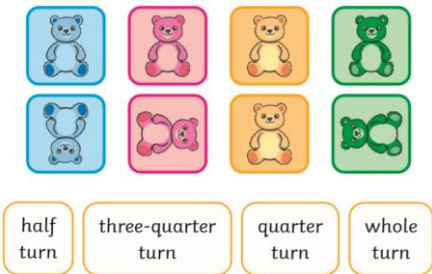


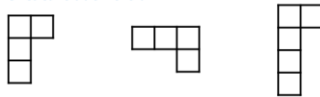











	Learning objective	Main teaching	Activity	Resources	Vocabulary
Monday	To describe turns	<p>Demonstrate with a teddy:</p> <p>Quarter turn – remember that one quarter is half of a half, so a quarter turn means turning a quarter of the way around</p> <p>Half turn – turn half way around to face the opposite way</p> <p>Three quarter turn – half way plus another quarter</p> <p>Full turn – all the way around</p>	<p>1. Instruct a partner how to turn their compare bear</p> <p>2. Match descriptions with pictures:</p>  <p>3. Reasoning:</p> <p>The same... different...</p>  <p>The same... different...</p>  <p>Odd one out</p> 	<p>Compare bear, teddy, Lego person or similar for turning</p> <p>Bears picture sheet</p> <p>Reasoning sheets</p>	<p>quarter turn</p> <p>half turn</p> <p>three quarter turn</p> <p>full turn</p>
Tuesday	See Miss Foster's separate plan on the Swifts home learning page of the school website.				
Wednesday	To use clockwise and anticlockwise	<p>Clockwise and anticlockwise – look at the hands on a clock – they turn in a clockwise direction (towards the right). Anti-clockwise is the opposite. Stand up and practise turning in a clockwise and anticlockwise direction.</p>	<p>Sit a compare bear in the middle of the sheet with four pictures on it – take it in turns in pairs to say how to turn the compare bear, e.g.</p> <ul style="list-style-type: none"> - <i>make a quarter turn anticlockwise</i> - <i>make a half turn clockwise</i> - <i>make a full turn anticlockwise</i> - <i>make a three quarter turn clockwise</i> <p>and describe which object it is facing now.</p>	<p>Compare bear turns sheet</p> <p>Compare bear, Lego person or similar</p>	<p>clockwise</p> <p>anticlockwise</p> <p>full turn</p> <p>half turn</p> <p>quarter turn</p> <p>three quarter turn</p>

Thursday	<p>To understand turns</p> <p>-Recap quarter, half, three-quarter and full turns -Recap clockwise and anticlockwise Model with a shape – what does it look like after each turn (draw around it each time)?</p> <p>Show how to use tracing paper to trace and turn a shape – put an upwards arrow on the traced shape to show the starting position.</p>	<table border="1"> <thead> <tr> <th>Start position</th><th>One-quarter turn anticlockwise</th><th>Half turn anticlockwise</th><th>Three-quarter turn anticlockwise</th><th>Full turn anticlockwise</th></tr> </thead> <tbody> <tr> <td></td><td></td><td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> <p>Shapes turning clockwise and anticlockwise sheets – use tracing paper to trace and turn each shape and draw it in each position.</p>	Start position	One-quarter turn anticlockwise	Half turn anticlockwise	Three-quarter turn anticlockwise	Full turn anticlockwise																Shapes turning clockwise and anticlockwise sheets	<p>clockwise anticlockwise full turn half turn quarter turn three quarter turn</p>
Start position	One-quarter turn anticlockwise	Half turn anticlockwise	Three-quarter turn anticlockwise	Full turn anticlockwise																				
																								
																								
																								
Friday	<p>To describe movement and turns</p> <p>Using PowerPoint: -Recap quarter, half, three-quarter and full turns. -Guide the person along the maze (Remember, ‘forwards’ means he will travel in the direction he is facing). -Discuss the <i>always, sometimes and never true</i> statements.</p>	<p>Draw your own maze using chalk. - Direct a friend through it using forwards, backwards, turn left and turn right. -Then, try using quarter, half and three quarter turns, clockwise and anti-clockwise.</p>	PowerPoint Chalk	<p>forwards backwards clockwise anticlockwise full turn half turn quarter turn three quarter turn</p>																				