
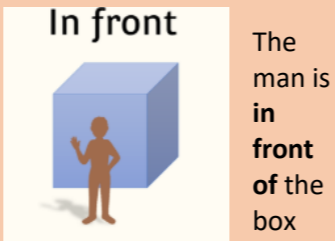
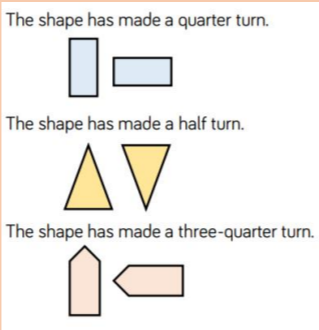
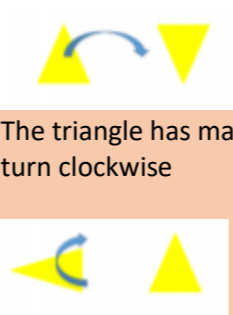
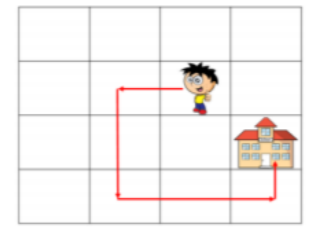






Position and Direction	To describe relative position	To use positional and directional language to compare and describe objects	To describe turns	To describe turns including their directionality	To describe position and direction from a starting point	To describe and create patterns using knowledge of turns and direction
Skill – Practical/Fluency	e.g. 	e.g. 	e.g. 	e.g. 	e.g.  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	e.g.  The rule for the pattern is a half turn clockwise  e.g. Make a pattern where the rule is a quarter turn clockwise 
	To describe relative position	To use positional and directional language to compare and describe objects	To describe turns	To describe turns including their directionality	To describe position and direction from a starting point	To describe and create patterns using knowledge of turns and direction
Vocabulary	Next to On top Behind In front Underneath Over Between	Next to On top Behind In front Underneath Over Between Compare Describe	Full turn Half turn Quarter turn Three quarter turn	Full turn Half turn Quarter turn Three quarter turn Direction Clockwise Anticlockwise	Position Direction Move Forwards Backwards Left Right Full turn Half turn Quarter turn Three quarter turn Clockwise Anticlockwise	Position Direction Move Forwards Backwards Left Right Full turn Half turn Quarter turn Three quarter turn Clockwise Anticlockwise Compare Describe Pattern
Skill – Knowledge (Address this knowledge through taught input and diagnostic questioning)	<ul style="list-style-type: none"> <li>Understand placement of objects</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge of comparative sentence e.g. one object is ..... the other object</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge of halves and fractions to understand the terminology</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge and understanding of clockwise and anticlockwise</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge of turns</li> <li>Understand the difference between left and right</li> </ul>	<ul style="list-style-type: none"> <li>To be able to rcreate patterns</li> <li>Knowledge of turns</li> </ul>
Skill - Evaluation	Evaluate learning through REACH questioning and evidence of mathematical vocabulary in pupil voice and responses					