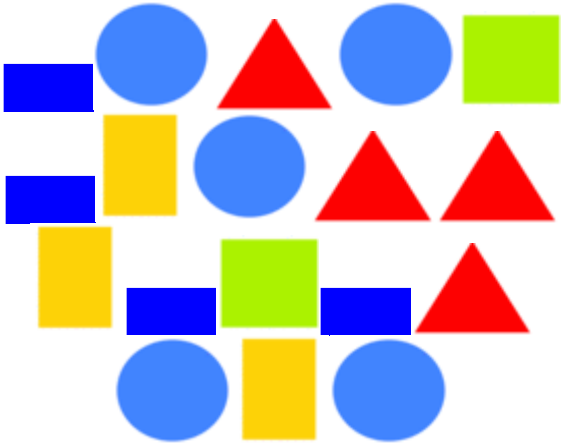

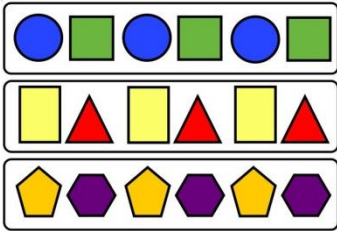

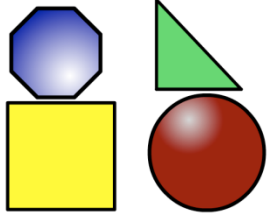


	National Curriculum Statement	All students		
		Fluency	Reasoning	Problem Solving
Geometry	Order and arrange combinations of mathematical objects in patterns and sequences.	<ul style="list-style-type: none"> <li>Draw a pattern to show the following: red triangle, yellow square, blue circle.</li> <li>Use the cubes to make a sequence. Can your partner continue it?</li> <li>Create a pattern using only these shapes.</li> </ul> 	<ul style="list-style-type: none"> <li>Jessie is making a pattern. It goes like this: red square, blue circle, green triangle. She thinks the 12<sup>th</sup> term will be a red square. Is she right? How do you know?</li> <li>Spot and correct the mistake. </li> <li>What's the same and what's different about these patterns?</li> </ul> 	<ul style="list-style-type: none"> <li>How many patterns can you see on this picture?</li> </ul>  <ul style="list-style-type: none"> <li>How many different sequences can you make from the shapes below?</li> </ul>  <ul style="list-style-type: none"> <li>Can you create a sequence for a partner?</li> </ul>