

# Let's Make Shapes: Maths : Year 1 : Spring Term

	Learning Objective	Overview	Assessment Questions	Resources
<b>Lesson 1</b>	To recognise and name common 2-D shapes.	Children are challenged to name, describe and match 2-D Shapes. They shall be making 2-D shapes by cutting, tearing or folding paper.	<ul style="list-style-type: none"> <li>• Can children name some common 2-D shapes?</li> <li>• Can children identify common 2-D shapes by counting their sides?</li> <li>• Can children construct simple 2-D shapes according to descriptions of their sides?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Making Shapes Cards 1A/1B/1C</li> <li>• Worksheet 1A</li> <li>• Making Shapes Spinner</li> <li>• Sorting Rings (FSD? activity only)</li> <li>• Lots of scrap paper, preferably coloured</li> </ul>
<b>Lesson 2</b>	To recognise and name common 2-D shapes.	Children to learn about polygons and non-polygons and explore making 2-D shapes using various materials.	<ul style="list-style-type: none"> <li>• Can children recognise and name common 2-D shapes?</li> <li>• Can children identify 2-D shapes by looking at their sides?</li> <li>• Can children construct 2-D shapes by making and connecting sides?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Photo Sheet</li> <li>• 2-D Shape Fans 2A</li> <li>• Shape Outlines 2A</li> <li>• Shape Labels 2A</li> </ul>
<b>Lesson 3</b>	To recognise and name common 2-D shapes.	Children learn how to make patterns or works of art using 2-D shapes in various mediums.	<ul style="list-style-type: none"> <li>• Can children match names to images of common 2-D shapes?</li> <li>• Can children make common 2-D shapes?</li> <li>• Can children make patterns using 2-D shapes?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Scraps of coloured paper/collage materials</li> <li>• Polystyrene tiles, poster paint/printing paint</li> <li>• 2-D Shape Fans 3A</li> <li>• Nature Shapes 3A</li> </ul>
<b>Lesson 4</b>	To recognise and name common 3-D shapes.	Children are challenged to name, describe and match 3-D Shapes. They shall be making 3-D shapes using modelling clay.	<ul style="list-style-type: none"> <li>• Can children recognise and name some common 3-D shapes?</li> <li>• Can children identify the shapes of the faces of some common 3-D shapes?</li> <li>• Can children explore how some common 3-D shapes are constructed?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• 3-D Shape Fans 4A 🐜</li> <li>• 3-D shapes</li> <li>• Clay and clay modelling tools</li> <li>• A variety of cardboard boxes (FSD? activity only)</li> </ul>
<b>Lesson 5</b>	To recognise and name common 3-D shapes.	Children to learn about 3-D shape faces, edges and corners. They will be challenged to make 3-D shapes without flat faces by joining sticks to make the edges.	<ul style="list-style-type: none"> <li>• Can children recognise and name some common 3-D shapes?</li> <li>• Can children identify the edges of some common 3-D shapes?</li> <li>• Can children explore how some common 3-D shapes are constructed?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• 3-D Shape Fans 5A and 3-D shapes</li> <li>• Pyramid Video 5A</li> <li>• 3-D shape making resources (see 'Main Activity')</li> <li>• Old sheets, string or cord, long sticks such as bamboo canes (FSD? activity only)</li> </ul>