

Intent    What am I learning to do?	Implementation
<p><b><u>Shape, Space and Measures</u></b></p> <p>Explore shape and space.</p> <p>Name 2D shapes (rectangle, square, circle, triangle).</p> <p>Name 3D shapes (cube, cuboid, cylinder, cone, sphere).</p> <p>Begin to describe some properties of 2D shapes (sides, corners, straight, curved).</p> <p>Begin to describes some properties of 3D shapes (edge, corners, vertices, flat, curved)</p> <p>Begin to know the days of the week and some months of the year.</p> <p>Know key parts of the day: morning, afternoon, night.</p> <p>Learn to tell 0'clock times.</p> <p>Begin to link key activities to days and times. For example know the day for forest school, PE. Know what time we get ready to go home.</p> <p>Describe and compare sizes using everyday vocabulary (big, biggest, bigger, small, smaller, smallest)</p> <p>Begin to use mathematical vocabulary to describe and compare sizes (long, longer, longest, short, shorter, shortest, tall, taller, tallest)</p> <p>Use vocabulary to describe and compare mass (heavy, heaviest, heavier, light, lighter, lightest).</p> <p>Use vocabulary to describe and compare capacity (empty, full, nearly full, almost empty, half full, half empty).</p>	<p><b>CP Enabling environments</b></p> <p><b>Cosy Den:</b> books and rhymes with mathematical links. Shapes provided for use on light box.</p> <p><b>Workshop:</b> 2D and 3D shape resources provided as resources. For example 3D packaging for junk modelling.</p> <p><b>Playdough Factory:</b> compare sizes of playdough models eg snakes, shape cutters.</p> <p><b>Message centre:</b> shape stencils, drawing around shapes. Rulers are provided.</p> <p><b>Building Zone:</b> block play</p> <p><b>Rainbow Cottage:</b> scales provided for mass. Filling containers supports development in capacity. Clocks are provided, days of the week, diaries and calendars.</p> <p><b>Carpet Kingdom:</b> class stories/rhymes with a maths focus.</p> <p><b>Far away Kingdom:</b> sand and water play. Transportation of equipment such as tyres, crates supports children's understanding and development of mass, capacity, shape and space.</p> <p>Transient art materials available for children to create their own shape arrangements and to support their development in learning about shape and space. Rulers, tape measures and clocks are provided in the provision.</p>