

St Oliver Plunkett Primary School
Medium Term Planning

Area of Learning: Shape and Space Year Group: 1 Spring 2

Learning Intentions	Content / Activities	Resources / ICT	Monitoring / Evaluation Assessment
<p>Children will be able to:</p> <p>Sort 3D shapes</p> <p>Describe features of 3D shapes</p> <p>Use 3D shapes to build and create models. Use 2D shapes to create pictures and patterns</p> <p>Answer questions related to 3D modelling.</p> <p>Explore movement using programmable devices such as Bee-Bot and iPad App Bee-Bot.</p> <p>Continue to develop the language of position (in front, behind etc.)</p>	<p>Pupils will be enabled to:</p> <p>Sort shapes on a sorting tray</p> <p>Use feely bags and identify shape by description - children show shape from individual shape bag to correspond to a description</p> <p>Use 3D shapes in play scenarios – sphere, cone, cube, cuboid, cylinder and pyramids e.g Junk Modelling</p> <p>Build 3D models using Edra, Wesco and Wooden Blocks (Spatial awareness)</p> <p>Describe their creations and talk about their choice of shape</p> <p>Children will participate in playground games/ big play to develop their spatial awareness.</p> <p>Programme Bee Bot to complete 1 instruction</p> <p>Use positional language during PE, small world, role play and playground games. (under, beside, left, backwards, full turn) (NHM 107-109)</p>	<p>Mathematical shapes 2d workcards iPads – Chatterkid Feely bag Individual shape bags Interactive whiteboard Worksheets Blank paper Colouring pencils 3D shapes Edra Wesco Wooden Blocks Coloured Blocks</p> <p>INVESTIGATION Investigate the number of rectangles in the classroom</p> <p>LANGUAGE</p> <ul style="list-style-type: none"> • Cube • Cuboid • Sphere • Cylinder • Sides • Corner • Equal • Curved • 3d shape <p>NHM Teacher File – Pg 110 – 116 NHM Teacher File – Pg 102 - 105</p>	<p>Teacher observations</p> <p>Questioning techniques</p> <p>Self-assessment</p> <p>Daily marking of books</p> <p>Year group monitoring</p> <p>Management book lift</p> <p>Individual Target setting</p> <p>Weekly Observations (See Weekly Plans)</p>
<p>Evaluation:</p>			

