

St Oliver Plunkett Primary School

Medium Term Planning

Area of Learning: Using Mathematics

Year Group: 2

Date: Autumn 1

Learning Intentions	Content / Activities	Resources / ICT	Monitoring / Evaluation Assessment
<p><i>The children will be able to:</i></p> <ul style="list-style-type: none"> • Choose, explore and talk about materials and equipment • Show organisation in their practical work • Talk about ways to solve simple everyday problems through sorting activities • Use counting strategies when carrying out activities • Talk about and collect information required • Use appropriate mathematical language to respond to questions about their work. • Join in a range of counting activities • Explore simple designs and patterns in the environment • Use everyday language confidently associated with measures • Recognise and describe a range of 2d shape • Represent information in various forms 	<p>Number</p> <ul style="list-style-type: none"> • A range of oral counting activities within 10 • Play a range of games to develop understanding of number within 10 • Use a range of commercial equipment to reinforce number bonds within 10 • Use number lines to consolidate counting and number recognition within 10 • Develop ordinal language through Activity based learning activities <p>Measures</p> <ul style="list-style-type: none"> • Talk about routines during the day • Daily practice of days of week and months of year • Use language associated with length during activity based learning: <ul style="list-style-type: none"> ➢ Measuring using arbitrary standards and non standards; ➢ Introduce estimation <p>Shape & Space</p> <ul style="list-style-type: none"> • Use a feely bag/box to identify and describe 3D shape (cube, cuboid, sphere, cone, cylinder) • Understand and use a range of positional 	<ul style="list-style-type: none"> • Ready Set Go Text book • NHM Teachers file • Number Talk Teachers Book • Interactive Mental Maths Text book • Mental warm ups text book • Number line • Number fans • Number cards • Counting stick • Cubes • Bag • Counting/Sorting equipment • 3D shapes • Beebots <p>ICT</p> <p>Maths Term 1 apps ICTgames.com Woodlands Junior</p>	<p>Teacher observation</p> <p>Effective questioning techniques NHM pupil booklets Ready Set Go Significant Goals 1& 2 Think Pair Share</p> <p>PtM Outcomes to target set</p>

words in context

- Explore movement using programmable devices – Beebot

Evaluation: