

St Oliver Plunkett Primary School

Medium Term Planning

Area of Learning: Number

Year Group: 1

Spring 1

Learning Intentions	Content / Activities	Resources / ICT	Monitoring / Evaluation Assessment
<p>Children will be able to:</p> <p>Count, read write and order whole numbers up to 10</p> <p>Identify particular properties of number up to 10</p> <p>Make sets for numbers 1 – 10</p> <p>Talk about and use the materials and equipment provided to carry out an activity</p> <p>Begin to recognise mathematical notation for adding using the word 'and '</p> <p>Show some organisation in their practical work</p> <p>Use counting strategies when carrying out activities</p> <p>Demonstrate conservation of number within 10</p> <p>Understand the use of a symbol to stand for an unknown number</p> <p>Look for and talk about patterns</p>	<p>Pupils will be enabled to:</p> <ul style="list-style-type: none"> • Read, order, count the numbers 1 – 10 (& beyond) • Trace and write and using correct number formation 1-10. • Count to and back from 10 using a number line, counting stick/ individual counting stick • Use a number line to find numbers before/after/between. • Add 1 to a given number within 10 • Subtract 1 from any number within 10 • Tracing and using correct number formation 1-10 • Insert the correct missing number pictorially(PW NTT – PG1) • Tell me about a given number recorded on iPads • Identify 1p, 2p, 5p, 10p coins 	<ul style="list-style-type: none"> • Class Numberline • Individual Numberline • Rhythm counting • Counting stick (Individual) • Cubes/ Unifix • Dinosaur/ animals • Pegs/ spools/ beads • Buttons • Stacking Pegs • Links • Compare bears • Number Fans • Individual number cards • 1p, 2p, 5p, 10p coins • Demonstration coins • Dice • IWB • Individual whiteboards and markers • Happy faces / sweetie jar/ apple tree game (RSG pg.123 , 128) • Sorting Trays • Visual Timetable • Days of the Week • Road Safety Calendar • NHM Teacher File Pgs 42 - 61 • NHM Teacher File Pgs70 - 87 	<p>Teacher observations</p> <p>Questioning techniques</p> <p>Peer assessment</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>First Significant Goal</p> <ul style="list-style-type: none"> • Different starts • Count backwards 10-1

<p>within 10</p> <p>Use appropriate mathematical language to respond to questions about and to talk about their work.</p> <p>Identify mental maths strategies (See display)</p> <p>Develop strategies to add/subtract mentally</p> <p>Talk about ways to solve simple everyday problems</p> <p>Recognise and use 1p, 2p,5p and 10p coins to make amounts up to 10p</p>	<p>(NHMPG 98-100)</p> <ul style="list-style-type: none"> Use above coins to make various amount up to 10p (NHM Pgs 98) 	<ul style="list-style-type: none"> NHM Teacher File pgs 99-100 (NHM pupil sheetS 11-19) (NHM pupil sheets 29-30) Weekly number worksheets <p><u>Interactive whiteboard games</u>–</p> <p>Topmarks</p> <p>ICT games</p> <p>Tizzy’s Toybox</p> <p><u>iPads:</u></p> <p>Number splat,</p> <p>Tallytots</p> <p>color pencil</p> <p>Chatterkid,</p> <p>Bobblewrite,</p> <p>Numberjacks</p> <p>Maths 3-4</p> <p>Maths 4-5</p> <p>PicKids</p> <p>Montessori 123</p> <p>Balloons</p> <p>Number Series</p> <p>Starfall Gingerbread</p> <p>Incorporate importance of Cyber Tiger</p> <p>INVESTIGATION</p> <p>Pupils will be given a target number. E.g. 7</p> <p>Find different ways of making 7.</p>	<p>LANGUAGE</p> <p>Number</p> <p>Set</p> <p>Zero</p> <p>Count forwards</p> <p>Count backwards</p> <p>Before</p> <p>After</p> <p>In between</p> <p>Sequence</p> <p>Continue the pattern</p> <p>Biggest</p> <p>Smallest</p> <p>More than</p> <p>Less than</p> <p>Fewer</p> <p>How Many</p> <p>The same as</p> <p>Equal</p> <p>Guess</p> <p>'and' (introduction to add)</p> <p>Partition</p> <p>NUMBER GAMES</p> <p>Happy Face</p> <p>Apple Tree Games</p> <p>Sweetie Jar</p> <p>(See RSG)</p>
<p>Evaluation:</p>			

Recap and discuss the importance of E-Safety. Children should discuss and reference the E- Safety policy and Cyber Tiger while engaging in ICT activities.