

**St Oliver Plunkett Primary School
Medium Term Planning**

Area of Learning: NUMERACY – Number

Year Group: Year 5

AUTUMN 1

Learning Intentions	Content / Activities	Resources / ICT	Monitoring / Evaluation Assessment
<p>Choose the appropriate materials, equipment and mathematics to use in a particular situation.</p> <p>Use appropriate mathematical language to discuss and describe their way of working, and respond to questions.</p> <p>Work systematically and check work.</p> <p>Use mathematics to solve problems and make decisions.</p> <p>To add and subtract using place value.</p> <p>Understand, and use the concept of place value in whole numbers.</p> <p>To round and estimate accurately</p> <p>To understand and recognise multiples of 10, 100, 1000</p> <p>Revision of tables</p>	<p style="text-align: center;">Mental Maths</p> <p>Rounding and Adjusting Understanding Place Value Revision of tables 2, 3, 4, 5 , 10 Counting forward and back by 1,2.5,10, 100 Number doubles Number bonds and facts within 10 and 20 Counting forward and back in small steps from 1 – 5 Making estimates Understand and apply < and > symbols Introduce X6 tables</p> <p>Adding subtracting 10, 100 50 More than less than Numbers between 1 -10, more than less than Place Value up to 10 000 Comparing and Ordering Reading and writing Numbers Ordinal Number Estimating and rounding to nearest 10 and 100</p>	<p>iPad Apps e.g. Math Board Math Bingo</p> <p>Interactive Board – Place Value</p> <p>Dienes Apparatus</p> <p>New Heinemann 4 Textbook</p> <p>Primary Ed Resources</p> <p>Heinmann Number Workbooks</p> <p>Worksheets</p> <p>Range of websites including Primary Resources, TES</p> <p>Number Target Boards</p> <p>Explain Everything App</p> <p>Ginn Mathematics Textbook</p> <p>Nelson Number Books</p> <p>Rucsac</p>	<p>Teacher observations</p> <p>‘Hit the Button’ (Online Game) results</p> <p>End of week Maths challenge</p> <p>Questioning techniques</p> <p>Self-assessment</p>
<p>Evaluation</p>			