

St Oliver Plunkett Primary School

Medium Term Planning

Area of Learning: Mental Maths

Year Group: 3

Autumn 2

Learning Intentions	Content / Activities	Resources / ICT	Monitoring / Evaluation Assessment
<p>Children will be able to:</p> <p>Understand and use mathematical language</p> <p>Add and subtract mentally</p> <p>Use quick recall of number facts up to 20</p> <p>Recognise odd and even numbers</p>	<p>Pupils will be enabled to:</p> <ul style="list-style-type: none"> • Count to and from 90 and then 100. • Recognise and count odd and even numbers up to 100. • Understand and insert before/after/between e.g. ___ 11 ___ 14 ___ 16 • Identify missing numbers in patterns given. e.g. 32 _ 34 _ 36 _ 38_ 40 _ • Recognise the biggest/smallest number • Order numbers from the highest to the lowest • Add/subtract one/two to a number up to 99 • Develop strategies for adding doubles up to 10+10 	<ul style="list-style-type: none"> • NHM Teacher Folder • 100 square • Cover up cards • Number lines • Number cards to 100 • Number fans • Whiteboards • Mental maths games • Number Splat (iPad) • Hit the Button (iPad) <p>LANGUAGE</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>More than/less than</p> <p>Doubles</p>	<p>Teacher observations</p> <p>Questioning techniques</p> <p>Peer assessment</p> <p>Self-assessment</p> <p>Daily marking of books</p> <p>Weekly Mental Maths Challenge</p> <p>6 Weekly Assessment</p>

	<ul style="list-style-type: none">• Develop strategies for adding near doubles to 10.• Add 1,2,5,10• Subtract 1,2,5,10• Count in 1's, 2's, 5's, 10's forward and backwards.• Adding and subtracting 9 and 11		
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Evaluation:

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.