

St Oliver Plunkett Primary School

Medium Term Planning

Area of Learning: NUMERACY – Areas: Data Handling, Measures

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>Understand and use the language associated with area</p> <p>Use a range of appropriate mathematical notation.</p> <p>Use appropriate mathematical language to discuss and describe their way of working, and respond to questions.</p> <p>Read, interpret, collect, organise and present information using Tally Charts and Bar Charts</p> <p>Understand basic time facts</p> <p>Read label analogue clock displays</p>	<p style="text-align: center;">Data Handling</p> <p>Collect Data, Interpreting and representing Tally Charts Bar graphs Using Different scale e.g 1 square = 1 1 square =2</p> <p>Understanding and labelling parts of a bar graph</p> <p style="text-align: center;">Measures</p> <p>Analogue Time : Time facts e.g 60 Mins = 1 hour Label parts of an analogue clock Identify the time on an analogue clock, using words and digits O Clock Half Past Quarter to/ past, 5 min intervals</p> <p>Area Measure regular shapes cm² Estimate Area Design own shapes for a given area Introducing ½ cm² – measure and draw own shapes</p>	<p>New Heinemann 4 Textbook New Heinemann Teaching Resource file New Heinemann 4 Resource Book Heinemann 4 Workbook – <i>Shape and Data Handling</i></p> <p>Heinemann 4 Workbook – <i>Measures</i></p> <p>Teaching/Pupil Clocks</p> <p>iPad apps Telling Time, Mr Wolf Geo Board App</p>	<p>Teacher observations</p> <p>Questioning techniques</p> <p>Topic Test</p> <p>Self-assessment</p> <p>6 Weekly Assessment</p>
<p>Evaluation</p>			