

<p>Oakwood Academy Scheme of Work – Unit overview Summer 1</p>	<p>Subject: Maths</p>	<p>Year: 9 M J Hamer</p>	<p>Unit Titles: Measurement: Perimeter, Area and Volume Number: Recap Review Geometry: Position and Direction / Angles and Lines Statistics</p>	<p>Duration: 6 Weeks</p>
<p><u>Group 1 Outcomes</u> Students will be working in Stage 3</p> <p>Macie Derren Maddox William</p>	<p><u>Group 2 Outcomes</u> Students will be working in Stage 2/3 These need more support/less of the work as they work at a slower pace</p> <p>Malachi Tamika Kady? sometimes</p>	<p><u>Group 3 Outcomes</u> Students will be working in Stage 1</p> <p>Amina 1:2/group work Wiki 1:2/group work **Kady group/independent Sometimes stage 2</p>		

Unit organisation

<p>Week 1 (Week 28)</p>	<p>Measurement: Perimeter, Area and Volume</p> <p>Lesson 1 Mon- Homework returned, Quick maths games/Maths games on laptop linked to topic.</p> <p>Topic P1 - With support starting to understand different sizes/amounts.</p> <p>L2 - Solving problems - Long/Short, Biggest/shortest.</p> <p>L3 - Solving problems - Mass/weight -heaviest/lightest</p> <p>L4 - Solving problems - Full/empty/more than less than.</p> <p>Topic P1 + -With support measure/record the length of a side</p> <p>Topic P2 - Measure different lengths/compare/ordering. P3 Add/subtract lengths</p> <p>L2 - Measure length accurately, compare and identify the largest/smallest.</p> <p>L3 - Measure Height accurately, looking at ordering and sequencing size.</p> <p>L4 - Estimate lengths/checking own answers.</p>
<p>Week 2 (Week 29)</p>	<p>Measurement: Perimeter, Area and Volume</p> <p>Lesson 1 Mon- Homework returned, Quick maths games/Maths games on laptop linked to topic.</p> <p>Topic P1 - With support starting to understand different sizes/amounts.</p> <p>L2 - Solving problems - Full/empty/more than less than</p> <p>L3 - Solving problems - Time - fastest, quickest, slowest</p> <p>L4 - Solving problems - Whiterose end of unit recap</p> <p>Topic P1 + -With support measure/record the length of a side</p> <p>Topic P2 - Measure different lengths/compare/ordering. P3 Add/subtract lengths</p> <p>L2 - Measure mass kg/g using scales, looking at heaviest/balanced.</p> <p>L3 - Compare different measurements.</p> <p>L4 - Whiterose end of unit recap</p>
<p>Week 3 (Week 30)</p>	<p>Number: Recap</p> <ul style="list-style-type: none"> • ??
<p>Week 4 (Week 31)</p>	<p>Review</p> <ul style="list-style-type: none"> • <p>Mine need more practise on Time??</p>

<p>Week 5 (Week 32)</p>	<p>Geometry: Position and Direction/ Angles and Lines Lesson 1 Mon- Homework returned, Quick maths games/Maths games on laptop linked to topic. Topic P1 - Describe position, direction and movement, including whole, half, quarter and three-quarter turns L2 - Looking at different directions - left/right/up/down L3 - Looking at different directions -whole, half turns L4 - Whiterose end of unit recap Topic P2 -Order and arrange combinations of mathematical objects in patterns and sequences. Use mathematical vocabulary to describe positions. L2 - Looking at sequences and patterns L3 - Use mathematical vocabulary to describe positions. L4 - Whiterose end of unit recap</p>
<p>Week 6 (Week 33)</p>	<p>Statistics Lesson 1 Mon- Homework returned, Quick maths games/Maths games on laptop linked to topic. Topic P1 - Read a basic pictogram and tally chart with support L2 - Create a pictogram, reading the information. L3 - Read a basic pictogram and tally chart with support and answer questions L4 - Whiterose end of unit recap Topic P2 - Interpret and construct simple pictograms, tally charts, block diagrams and simple tables. Complete simple questions including sorting the categories by quantity and to compare data. L2 - Create a tally chart/diagram reading the information. L3 - Read a tally chart/diagram and answer questions relating to it. L4 - Whiterose end of unit recap</p>
	<p>NB - review activities will be added where necessary to address any misconceptions that arise during learning activities.</p>