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Principal: Mrs C Stanyer

## Subject: Mathematics (Foundation)

## Year 11 Curriculum Map 2025 - 26

Week Commencing	Topic (including links to additional resources)	Assessment Window
Staff INSET 01/09 Students Return 02/09	<b>Converting fractions, decimals and percentages</b> <ul style="list-style-type: none"> <li>Converting decimals and percentages</li> <li>Converting decimals and fractions</li> <li>Converting percentages and fractions</li> <li>Writing percentages and fractions</li> </ul>	
08/09/2025		Learning checkpoint
15/09/2025	<b>Working with fractions</b> <ul style="list-style-type: none"> <li>Simplifying fractions</li> <li>Equivalent fractions</li> <li>Mixed numbers and improper fractions</li> <li>Comparing fractions</li> <li>Adding and subtracting fractions</li> <li>Fractions of amounts</li> </ul>	
22/09/2025		
29/09/2025		Learning checkpoint
06/10/2025	<b>Calculating and estimating</b> <ul style="list-style-type: none"> <li>Rounding</li> <li>Estimation</li> <li>Long multiplication</li> <li>Multiplying decimals</li> <li>Calculator use</li> <li>Worded calculations</li> <li>Calculating with money</li> <li>Reading time tables</li> </ul>	
13/10/2025		
20/10/2025		Learning checkpoint
October Half Term		
03/11/2025	<b>Using number</b> <ul style="list-style-type: none"> <li>Factors</li> <li>HCF and LCM</li> <li>Ordering decimals</li> <li>Ordering negatives</li> <li>Prime factors</li> </ul>	
10/11/2025		AR1
17/11/2025	<b>Percentages</b> <ul style="list-style-type: none"> <li>Percentages as ratio</li> <li>Percentages with a calculator</li> <li>Percentage increase and decrease</li> <li>Worded percentages</li> </ul>	AR1
24/11/2025		

Ormiston Meridian Academy is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.



01/12/2025	<ul style="list-style-type: none"> <li>Monthly repayments</li> </ul>	Learning checkpoint
08/12/2025	<b>Ratio and proportion</b> <ul style="list-style-type: none"> <li>Sharing into ratio</li> <li>Ratio with other amounts known</li> <li>Recipes</li> <li>Value for money</li> <li>Map scales and scale diagrams</li> </ul>	
15/12/2025		Learning checkpoint
Christmas Break		
05/01/2026	<b>Algebra skills</b> <ul style="list-style-type: none"> <li>Simplifying algebra</li> <li>Index laws</li> <li>Expanding brackets</li> <li>Coordinates</li> <li>Midpoints</li> </ul>	
12/01/2026		AR2
19/01/2026		AR2
26/01/2026	<b>Equations and solving</b> <ul style="list-style-type: none"> <li>Inversing worded calculations</li> <li>Function machines</li> <li>Substitution</li> <li>Solving equations</li> <li>Sequences</li> </ul>	AR2
02/02/2026		
09/02/2026		Learning checkpoint
February Half Term		
23/02/2026	<b>Measures</b> <ul style="list-style-type: none"> <li>Metric measures for length, mass and volume</li> <li>Worded problems with measures</li> <li>Measures for time</li> <li>Speed</li> <li>Distance-time graphs</li> </ul>	
02/03/2026		Learning checkpoint
09/03/2026	<b>Angles and shape</b> <ul style="list-style-type: none"> <li>Types of angle</li> <li>Angles on a line</li> <li>Special triangles</li> <li>Angles on a point</li> <li>Angles in a triangle</li> <li>Special quadrilateral</li> <li>Names of solids</li> </ul>	
16/03/2026		Learning checkpoint
23/03/2026	<b>Probability</b> <ul style="list-style-type: none"> <li>Listing outcomes</li> <li>Probability scales</li> <li>Writing probabilities</li> <li>Frequency trees</li> <li>Probabilities in tables</li> </ul>	
Easter Break		
13/04/2026	<b>Probability</b>	Learning checkpoint

20/04/2026	<b>Statistics</b> <ul style="list-style-type: none"> <li>• Mode, median and range</li> <li>• Mean</li> <li>• Bar charts</li> <li>• Two-way tables</li> <li>• Stem and leaf</li> <li>• Frequency polygons</li> </ul>	
27/04/2026		Learning checkpoint
04/05/2026		GCSE
11/05/2026		GCSE
18/05/2026		GCSE
May Half Term		
01/06/2026		GCSE
08/06/2026		GCSE
15/06/2026		GCSE
22/06/2026		
29/06/2026		
06/07/2026		
13/07/2026		
20/07/2026		