

	Number	Ratio & Proportion	Algebra	Shape	Probability & Statistics
Paper 1	<ul style="list-style-type: none"> <li>✓ Money</li> <li>• <b>Multiplication of decimals</b></li> <li>• Decimal to fraction</li> <li>✓ Fraction of amount</li> <li>✓ <b>Fraction arithmetic</b></li> <li>✓ <b>One amount as fraction of another (P3)</b></li> <li>• Order of operations</li> <li>✓ Factors (P3)</li> <li>✓ <b>Product of primes</b></li> <li>• Positive integer powers</li> <li>• <b>Laws of indices</b></li> </ul>	<ul style="list-style-type: none"> <li>✓ Length conversion</li> <li>✓ Time conversions</li> <li>✓ Scale drawing (P3)</li> <li>✓ Percentage of amount</li> <li>✓ <b>One quantity as percentage of another (P3)</b></li> <li>✓ <b>Write as a ratio</b></li> <li>✓ Share in a ratio</li> <li>✓ <b>Use of ratio (P2)</b></li> <li>✓ Direct proportion</li> <li>✓ Speed</li> <li>• <b>Pressure</b></li> </ul>	<ul style="list-style-type: none"> <li>✓ <b>Simplification</b></li> <li>• Factorise quadratic</li> <li>✓ Linear equation (P3)</li> <li>✓ Form an equation (P3)</li> <li>✓ Linear inequality</li> <li>✓ Coordinates (P2)</li> <li>• Midpoint</li> </ul>	<ul style="list-style-type: none"> <li>✓ <b>Transformations (P1&amp;2)</b></li> <li>• Angles at a point</li> <li>• Perimeter</li> <li>✓ <b>Area of a rectangle (P2)</b></li> </ul>	<ul style="list-style-type: none"> <li>✓ Probability scale (P3)</li> <li>✓ Probability</li> <li>• Composite bar chart</li> <li>✓ Mode (P2)</li> <li>• <b>Infer properties of population</b></li> </ul>
	Text in <b>bold</b> appears on Foundation and Higher lists Ticked items also appeared on Edexcel June 2022				
Paper 2	<ul style="list-style-type: none"> <li>✓ <b>Money</b></li> <li>✓ Fraction of amount</li> <li>✓ Order fractions</li> <li>✓ Order integers</li> <li>✓ Place value (P1)</li> <li>• Reciprocal</li> <li>✓ Error interval</li> </ul>	<ul style="list-style-type: none"> <li>✓ Length conversions (P1)</li> <li>✓ Time conversions (P2&amp;3)</li> <li>✓ Percentage as fraction (P3)</li> <li>✓ Percentage of amount (P1)</li> <li>✓ <b>Reverse percentage (P3)</b></li> <li>✓ <b>Direct proportion</b></li> <li>• Inverse proportion</li> <li>• <b>Compound interest</b></li> </ul>	<ul style="list-style-type: none"> <li>✓ <b>Substitute values (P2)</b></li> <li>✓ Simplification</li> <li>✓ Expand bracket</li> <li>✓ Form an expression (P3)</li> <li>✓ Linear equation (P3)</li> <li>✓ <b>Quadratic equation (P1)</b></li> <li>✓ <b>Coordinates</b></li> <li>✓ <b>Quadratic graph (P1)</b></li> <li>✓ <b>nth term of linear sequence (P1&amp;3)</b></li> </ul>	<ul style="list-style-type: none"> <li>✓ <b>Plan and elevation</b></li> <li>• Measure an angle</li> <li>• Measure a length</li> <li>✓ <b>Area of rectangle</b></li> <li>✓ <b>Area of triangle (P3)</b></li> <li>• <b>Area of sector</b></li> <li>• <b>Trigonometry</b></li> </ul>	<ul style="list-style-type: none"> <li>✓ Bar chart (P1)</li> <li>✓ Stem and leaf diagram (P1)</li> <li>• <b>Scatter graph</b></li> <li>✓ <b>Median</b></li> <li>✓ Mean</li> </ul>
Paper 3	<ul style="list-style-type: none"> <li>✓ Money (P1&amp;2)</li> <li>• Fraction to decimal</li> <li>✓ Fraction of amount</li> <li>✓ Order decimals (P1)</li> <li>✓ Place value (P1)</li> <li>✓ Multiples (P2)</li> <li>✓ <b>Standard form conversion (P1)</b></li> <li>✓ <b>Standard form calculation (P1)</b></li> <li>✓ Rounding</li> <li>✓ Calculator use</li> </ul>	<ul style="list-style-type: none"> <li>✓ Mass conversion (P2)</li> <li>• <b>Volume and speed conversions</b></li> <li>✓ <b>Write as a ratio</b></li> <li>✓ <b>Share in a ratio (P1)</b></li> <li>✓ <b>Use of ratio (P2)</b></li> <li>✓ Direct proportion</li> <li>✓ Speed</li> </ul>	<ul style="list-style-type: none"> <li>✓ <b>Change subject of a formula</b></li> <li>✓ Coordinates (P2)</li> <li>✓ Straight line graph</li> <li>• Conversion graph</li> <li>• Travel graph</li> <li>• Terms of a sequence (linear sequence was included on P1)</li> </ul>	<ul style="list-style-type: none"> <li>✓ Transformations (P2)</li> <li>• <b>Similar triangles</b></li> <li>✓ <b>Angles in triangle</b></li> <li>• Angles in quadrilateral</li> <li>• Volume of cuboid</li> <li>✓ <b>Volume of cylinder (P1)</b></li> <li>• Column vectors</li> <li>• Diagrammatic representation of vector</li> </ul>	<ul style="list-style-type: none"> <li>✓ <b>Frequency tree (P1)</b></li> <li>✓ <b>Tree diagram (P2)</b></li> <li>✓ <b>Combined events (P2)</b></li> <li>✓ Interpret graph</li> <li>• Pie chart</li> <li>✓ <b>Mean (P2)</b></li> </ul>
	For more information, see my <a href="#">Edexcel November 2022 Maths GCSE</a> advance info post				

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Paper 1	<ul style="list-style-type: none"> <li>• <b>Multiplication of decimals</b></li> <li>• Decimal to fraction</li> <li>• Order of operations</li> <li>• Positive integer powers</li> <li>• <b>Laws of indices</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Pressure</b></li> </ul>	<ul style="list-style-type: none"> <li>• Factorise quadratic</li> <li>• Midpoint</li> </ul>	<ul style="list-style-type: none"> <li>• Angles at a point</li> <li>• Perimeter</li> </ul>	<ul style="list-style-type: none"> <li>• Composite bar chart</li> <li>• <b>Infer properties of population</b></li> </ul>
Paper 2	<ul style="list-style-type: none"> <li>• Reciprocal</li> </ul>	<ul style="list-style-type: none"> <li>• Inverse proportion</li> <li>• <b>Compound interest</b></li> </ul>		<ul style="list-style-type: none"> <li>• Measure an angle</li> <li>• Measure a length</li> <li>• <b>Area of sector</b></li> <li>• <b>Trigonometry</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Scatter graph</b></li> </ul>
Paper 3	<ul style="list-style-type: none"> <li>• Fraction to decimal</li> </ul> <div style="border: 2px solid black; border-radius: 15px; padding: 5px; margin-top: 10px;"> <p>This content was <b>not</b> examined in June 2022 but appears on the November 2022 advance information lists.</p> </div>	<ul style="list-style-type: none"> <li>• <b>Volume and speed conversions</b></li> </ul>	<ul style="list-style-type: none"> <li>• Conversion graph</li> <li>• Travel graph</li> <li>• Terms of a sequence (linear sequence was included on P1)</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Similar triangles</b></li> <li>• Angles in quadrilateral</li> <li>• Volume of cuboid</li> <li>• Column vectors</li> <li>• Diagrammatic representation of vector</li> </ul>	<ul style="list-style-type: none"> <li>• Pie chart</li> </ul>