

9N Class - Navigator Curriculum

Year	2025-2026	2025-2026	2025-2026	2025-2026	2025-2026	2025-2026
2025-2026	<p>Topic: Calculation NPV Addition and subtraction.</p> <p>Multiplication and division.</p> <p>Suggested Key Questions Can you tackle a word problem based on the topic. Promote core facts. Do you understand place value? Can you calculate using the add/subtract operations? Can you use Bidmas in multi stage calculations?</p> <p>Can students recognise, find and name a half as one of two equal parts of an object, shape or quantity</p>	<p>Topic: Addition and subtraction.</p> <p>Measure and accuracy-Time</p> <p>Suggested Key Questions: Can you tackle a word problem based on the topic.</p> <p>Solve problems involving addition. Can you Develop fluency Reason mathematically Solve problems involving time Can you Develop fluency Reason mathematically involving time</p>	<p>Topic: Algebra</p> <p>Data and statistics</p> <p>Suggested Key Questions: Can you tackle a word problem based on the topic.</p> <p>Promote core facts Can you extract data? Can you present data? Can you use symbols? Can you Develop fluency Reason mathematically Solve problems involving algebra. Can you Develop fluency Reason mathematically</p>	<p>Topic: Number Ratio/ Probability</p> <p>Fractions.</p> <p>Suggested Key Questions: Promote core facts Can you tackle a word problem based on the topic.</p> <p>Can you link likelihood and chance? Can you Develop fluency Reason mathematically Solve problems involving algebra. Can you Develop fluency Reason mathematically Solve problems involving number.</p> <p>Can you Develop fluency</p>	<p>Topic: Calculation. Addition and subtraction.</p> <p>Sequence (nth term)</p> <p>Suggested Key Questions: Promote core facts Can you tackle a word problem based on the topic.</p> <p>Can you order negative numbers? What are factors and multiples? Can you order decimal numbers? What are square numbers? Can you read scales? What is perimeter/ What is area?</p> <p>Key Skills and Knowledge:</p>	<p>Topic: Angles and polygons Working in 2d/3d Measure and accuracy.</p> <p>Suggested Key Questions: Promote core facts Can you tackle a word problem based on the topic.</p> <p>Do you know what opposite angles are? Do you know about angles inside triangles? Key Skills and Knowledge:</p> <p>Calculate and solve problems involving: perimeters of 2-D shapes (including circles), areas of circles and composite shapes</p> <p>Identify and construct congruent triangles, and construct similar shapes by enlargement, with and without coordinate grids. Derive and use the sum of angles in a triangle and</p>

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Develop fluency
Reason mathematically
Solve problems