

## 7N- Navigator Curriculum -

Year	2025-2056	2025-2056	2025-2056	22025-2056	2025-2056	2025-2056
2025-2056	<p><b>Topic:</b></p> <p><b>Place value</b></p> <p><b>Addition</b></p> <p><b>Subtraction.</b></p> <p><b>Suggested Key Questions:</b> What do you already know about...  Do you know place value to 6 digits? Start and use aspects of Bidmas in multi stage calculations?</p> <p>Students develop a fluency within topics.</p> <p><b>Key Skills and Knowledge:</b></p> <p>Place value awareness.</p> <p>Addition and subtraction skills</p>	<p><b>Topic:</b></p> <p><b>Shape.</b></p> <p><b>Money</b></p> <p><b>ggested Key Questions:</b> What do you already know about? Can you understand properties of 2d/3d shapes? Can you use a protractor? Can you Develop fluency in currency. Reason mathematically Solve problems involving shapes.</p> <p><b>Key Skills and Knowledge:</b></p> <p>2d/3d properties understanding.</p> <p>Understand different currencies/coins in circulations in the UK.</p>	<p><b>Topic:</b></p> <p><b>Multiplication</b></p> <p><b>Division.</b></p> <p><b>Time.</b></p> <p><b>Suggested Key Questions:</b>  Can you solve problems involving different multiplication Are you able to halve a number?  Can you tell the time?</p> <p>Can you Develop fluency in the topic Can you reason mathematically and solve problems involving multiplication. Can you Develop fluency Reason mathematically Solve problems involving division.</p>	<p><b>Topic:</b></p> <p><b>Measurement (length and height)</b></p> <p><b>Mass capacity and temperature.</b></p> <p><b>Suggested Key Questions:</b> What do you already know about... Can you fluently use ?</p> <p>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 Reason mathematically</p>	<p><b>Topic:</b></p> <p><b>Calculation. Addition and subtraction.</b></p> <p><b>Fractions, decimals, and percentages.</b></p> <p><b>Suggested Key Questions:</b> What do you already know about... <b>Can you round to nearest 10/100/1000.</b> Can you multiple and divide by 10/100 and 1000? Can you use a scientific calculator? Can you add and subtract fractions? Can you switch between fractions/decimals and percentages? Work out the perimeter? Work out the area? -rectangle. -triangle -parallelogram.</p>	<p><b>Topic:</b></p> <p><b>Statistics</b></p> <p><b>Position and direction.</b></p> <p><b>Suggested Key Questions:</b> What do you already know about. Are you able to use correct tally notation. Can you use the correct language with position. Can you reflect a shape on a mirror line? Can you rotate a shape about a point?</p> <p><b>Key Skills and Knowledge:</b></p> <p>Interpret table facts. Extract information from a table. Complete a tally chart.</p>

			<p><b>Key Skills and Knowledge:</b></p> <p>Multiplication facts</p> <p>Division facts.</p>	<p>Solve problems involving mm, cm, metres..</p> <p>Can you Develop fluency</p> <p>Reason mathematically</p> <p>Solve problems involving addition and subtraction.</p> <p><b>Key Skills and Knowledge:</b></p> <p>How to use measurement instruments.</p> <p>How to measure with accuracy.</p>	<p>Key Skills and Knowledge:</p> <p>Understand <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{3}</math> of amounts, shapes and quantities.</p>	
<p><b>Links to Gatsby Benchmarks:</b></p>	<p><b>Benchmark 2</b></p> <p>Labour market to information. What are the current trends in the jobs market that involve maths skills that students are learning.</p> <p><b>Benchmark 4.</b></p> <p>STEM opportunities-linking career opportunities and what aspects of mathematics they are learning.</p>	<p><b>Benchmark 2</b></p> <p>Labour market to information. What are the current trends in the jobs market that involve maths skills that students are learning.</p> <p><b>Benchmark 4.</b></p> <p>STEM opportunities-linking career opportunities and what aspects of mathematics they are learning.</p>	<p><b>Benchmark 2</b></p> <p>Labour market to information. What are the current trends in the jobs market that involve maths skills that students are learning.</p> <p><b>Benchmark 4.</b></p> <p>STEM opportunities-linking career opportunities and what aspects of mathematics they are learning.</p>	<p><b>Benchmark 2</b></p> <p>Labour market to information. What are the current trends in the jobs market that involve maths skills that students are learning.</p> <p><b>Benchmark 4.</b></p> <p>STEM opportunities-linking career opportunities and what aspects of mathematics they are learning.</p>	<p><b>Benchmark 2</b></p> <p>Labour market to information. What are the current trends in the jobs market that involve maths skills that students are learning.</p> <p><b>Benchmark 4.</b></p> <p>STEM opportunities-linking career opportunities and what aspects of mathematics they are learning.</p>	<p><b>Benchmark 2</b></p> <p>Labour market to information. What are the current trends in the jobs market that involve maths skills that students are learning.</p> <p><b>Benchmark 4.</b></p> <p>STEM opportunities-linking career opportunities and what aspects of mathematics they are learning.</p>