

Standard(s)	Unit/Topic	Essential Skills: What do students absolutely need for the next level?	Resources Used	Assessment
<p>5.NBT Understand the place value system.</p> <p>6.NS Apply and extend previous understandings of numbers to the system of rational numbers.</p> <p>8.NS Know that there are numbers that are not rational, and approximate them by rational numbers.</p> <p>A-REI Understand solving equations as a process of reasoning and explain the reasoning.</p>	Numbers	<ul style="list-style-type: none"> • Number Lines • Number Symbols • Place Value • Decimals • Negative Numbers • Rounding and Estimating • Formulas 	<p>BBC Math Skills</p> <p>IXL</p> <p>Estimate 180</p> <p>Interactive Slides</p>	<p>Bellringers</p> <p>HWs</p> <p>Quiz</p> <p>Test</p>
<p>7.NS Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers.</p> <p>6. NS Compute fluently with multi-digit numbers and find common factors and multiples.</p>	Calculation	<ul style="list-style-type: none"> • Addition/Subtraction • Multiplication/Division • Pen and Paper Methods • Times Tables • Multiples and Factors • Problem Solving 	<p>BBC Math Skills</p> <p>Worksheets</p> <p>Quizlet</p> <p>Interactive Slides</p> <p>Flash Cards</p> <p>Whiteboards</p>	<p>Bellringers</p> <p>HWs</p> <p>Quizzes</p> <p>Test</p>

<p>4.NF Extends understanding of fraction equivalence and ordering.</p> <p>7.RP Analyze proportional relationships and use them to solve real-world and mathematical problems.</p> <p>7.SP Investigate chance processes and develop, use, and evaluate probability models.</p>	<p>Percent/Fractions/Decimals</p>	<ul style="list-style-type: none"> • Fractions/Decimals/Percentages • Comparing the three • Ratio and Proportion • Probability 	<p>BBC Skills Math Worksheets</p> <p>Fill in Slides</p> <p>Probability Simulation Activities</p>	<p>HWs</p> <p>Quiz</p> <p>Project</p>
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