

## Curriculum Sheet - Topics Covered By Unit

SEMESTER 1		SEMESTER 1	
Unit 1A	<ul style="list-style-type: none"> <li>SAT/PSAT - Logical Reasoning, Math Counts</li> <li>Problems on Measurements, Number System</li> <li>Problems using Days, Months, Balance Benders</li> </ul>	<ul style="list-style-type: none"> <li>SAT/PSAT- Logical Reasoning, Constant Integers</li> <li>Math Counts, Word Problems, Logical Matching</li> <li>Word Connections, Balance Benders</li> </ul>	Unit 1B
Unit 1C	<ul style="list-style-type: none"> <li>Review, Q &amp; A, Bi-Weekly Test</li> </ul>	<ul style="list-style-type: none"> <li>Sets and Venn Diagrams, Math Counts</li> <li>Analogy Pair, Reading Passage</li> <li>Word problems on Measurements</li> </ul>	Unit 1D
Unit 1E	<ul style="list-style-type: none"> <li>Sets and Venn Diagrams, Math Counts</li> <li>Word Problems-Area, Triangle, Perimeter, Square</li> <li>Choose Opposite Words, Word Analogy Pair</li> </ul>	<ul style="list-style-type: none"> <li>Review, Q &amp; A, Bi-Weekly Test</li> </ul>	Unit 1F
Unit 2A	<ul style="list-style-type: none"> <li>Logical Sequence, Logical Math Problems</li> <li>Reading Passage, Word Problems</li> <li>Data Analysis</li> </ul>	<ul style="list-style-type: none"> <li>GCM – LCM, Raito and Proportion</li> <li>Word Problems on Whole Numbers and Integers</li> <li>Venn Diagrams, Balance Benders</li> </ul>	Unit 2B
Unit 2C	<ul style="list-style-type: none"> <li>Review, Q &amp; A, Bi-Weekly Test</li> </ul>	<ul style="list-style-type: none"> <li>Divisibility, Addition, Multiplication</li> <li>Logical Connectives, Word Problems</li> <li>Complete the Analogy</li> </ul>	Unit 2D
Unit 2E	<ul style="list-style-type: none"> <li>Divisibility, Operations with Percent</li> <li>Logical Match, Word Analogy</li> <li>Balance Benders, Word Problems</li> </ul>	<ul style="list-style-type: none"> <li>Review, Q &amp; A, END OF SEMESTER 1 TEST</li> </ul>	Unit 2F
Unit 3A	<ul style="list-style-type: none"> <li>Operations with Percent, Treasure Logic</li> <li>Competitive Math, Logical Match</li> <li>Word Problems</li> </ul>	<ul style="list-style-type: none"> <li>Operation with Percent</li> <li>Problems using Number Systems</li> <li>Balance Benders, Logical Connectives</li> </ul>	Unit 3B
Unit 3C	<ul style="list-style-type: none"> <li>Review, Q &amp; A, Bi-Weekly Test</li> </ul>	<ul style="list-style-type: none"> <li>Fractions, Number System</li> <li>Balance Benders, Logical Connectives</li> <li>Opposites, Descriptive Analogies</li> </ul>	Unit 3D
Unit 3E	<ul style="list-style-type: none"> <li>Fractions, Averages, Word Problems</li> <li>Balance Benders, Opposites</li> <li>Reading Passage, Descriptive Analogies</li> </ul>	<ul style="list-style-type: none"> <li>Review, Q &amp; A, Bi-Weekly Test</li> </ul>	Unit 3F
Unit 4A	<ul style="list-style-type: none"> <li>Pattern, Sequence of Numbers</li> <li>Arithmetic and Logic Operations</li> <li>Logical Connectives, Reading Passage</li> </ul>	<ul style="list-style-type: none"> <li>Even and Odd, Competitive Math</li> <li>Word Problems, Balance Benders</li> <li>Word Analogy, Figure Out the Order</li> </ul>	Unit 4B
Unit 4C	<ul style="list-style-type: none"> <li>Review, Q &amp; A, Bi-Weekly Test</li> </ul>	<ul style="list-style-type: none"> <li>Even and Odd, Binary Logic</li> <li>Word Problems on Calendar, Money and Coins</li> <li>Balance Benders, Logical Match, Clues and Charts</li> </ul>	Unit 4D
Unit 4E	<ul style="list-style-type: none"> <li>Perimeter and Area, Balance Benders</li> <li>Word Problems using Number System</li> <li>Logical Connectives, Word Analogy, Puzzle</li> </ul>	<ul style="list-style-type: none"> <li>Review, Q &amp; A, END OF SEMESTER 2 TEST</li> </ul>	Unit 4F
Unit 5A	<ul style="list-style-type: none"> <li>Perimeter and Area, Binary Logic, Logical Match</li> <li>Word Problems on Ages and Clock</li> <li>Balance Math, Clues and Charts, Puzzles</li> </ul>	<ul style="list-style-type: none"> <li>Perimeter and Area, LCM and GCF</li> <li>Word Problems on Calendars and Number Systems</li> <li>Balance Benders, Logical Connectives</li> </ul>	Unit 5B
Unit 5C	<ul style="list-style-type: none"> <li>Review, Q &amp; A, Bi-Weekly Test</li> </ul>	<ul style="list-style-type: none"> <li>LCM and GCF, Competitive Math</li> <li>Balance Benders, Data Analysis</li> <li>Logical Match</li> </ul>	Unit 5D
Unit 5E	<ul style="list-style-type: none"> <li>LCM and GCF, Word Problems on Time Zones</li> <li>Ratios, Rates and Proportions</li> <li>Balance Benders, Logical Connectives</li> </ul>	<ul style="list-style-type: none"> <li>Review, Q &amp; A, Bi-Weekly Test</li> </ul>	Unit 5F
Unit 6A	<ul style="list-style-type: none"> <li>Ratios, Rates and Proportions</li> <li>Percentages, Balance Benders,</li> <li>Data Analysis Graph, Blood Relations</li> </ul>	<ul style="list-style-type: none"> <li>Ratios, Rates and Proportions</li> <li>Competitive Math, Reading Passage</li> <li>Balance Benders, Rotating Cubes, Blood Relations</li> </ul>	Unit 6B
Unit 6C	<ul style="list-style-type: none"> <li>Review, Q &amp; A, Bi-Weekly Test</li> </ul>	<ul style="list-style-type: none"> <li>Consecutive Integers</li> <li>Balance Benders, Word Problems</li> <li>Data Analysis using Intersection</li> </ul>	Unit 6D
Unit 6E	<ul style="list-style-type: none"> <li>Factors, Equations</li> <li>Balance Benders, Word Analogy</li> <li>Word Problems, Logical Math</li> </ul>	<ul style="list-style-type: none"> <li>Review, Q &amp; A, END OF SEMESTER 3 TEST</li> </ul>	Unit 6F