

Topsfield Public Schools
Math Curriculum Map
Grade 1 *Math Trailblazers*
I am emphasizing

September	October	November	December	January
<p>Unit 1: Welcome to First Grade L.S. k. N.2, 4, 8</p> <p>Unit 3: Exploring Shapes L.S. 4.M.1,5 <i>Key vocabulary: data table, tally, ten frames, left to right, top to bottom, number sentences, bar graph, circle, hexagon, oval, rectangle, square, trapezoid, triangle, weather vocabulary</i></p>	<p>Unit 2: Pennies, Pocket & Parts L.S. 2.N.1,7; 2.P.1,6</p>	<p>Unit 4: Adding to Solve Problems L.S. 2.N. 5,7,9; 2.P.6 <i>Key vocabulary: even number, odd number, add, part, plus, whole, counting on</i></p> <p>Unit 5: Grouping & Counting On 2.N.3,7; 2.D.1,2; 2.P.4 <i>Key vocabulary: skip counting, prediction, sample, TIMS Scientific Method, variable</i></p> <p>Unit 6: Measuring Length 2.M. 4,6; 2.N.12; 2.D.4 <i>Key vocabulary: length, perimeter, median, trail, inch, rule</i></p>	<p>Unit 7: Patterns & Designs L.S. 2.P.1; 2.G.5 <i>Key vocabulary: extending, repeating pattern, translating, diagonal, horizontal, predict, vertical</i></p> <p>Unit 8: Subtracting to Solve Problems L.S. 2.N. 7,8,9,10,11,12 2.P.1 <i>Key vocabulary: whole-part</i></p>	<p>Unit 9: Grouping by Tens L.S. 2.N.1, 4; 2.M.6 <i>Key vocabulary: grouping by 10's, between, closer to, halfway, interval, less than, more than, median, volume</i></p> <p>Unit 10: Measurement/ Area L.S. 2.M.3, 4, 6 <i>Key vocabulary: area, square, inches, half, balance, line of symmetry</i></p>

Go to correlation document- Math Trailblazers to the MA Frameworks to view standards,

Go to Topsfield Public Schools' web page to find on-line glossary of key math terms

Teacher reference- See list of suggested journal prompts

This map reflects a "work in progress"

Note: It is VERY important to do the DPP's daily!

10/16/2006

February	March	April	May	June
<p>Unit 11: Looking at 100 L. S.2.N.1, 2.P.4 <i>Key vocabulary: seconds, minutes, location</i></p> <p>Mid Year Math Assessment</p>	<p>Unit 12: Cubes & Volumes 2.M.2.6, 2.G.1 <i>Key vocabulary: area, cube, cube face, cubic units, height, square units, volume, approximate, 3D drawing</i></p> <p>Unit 13: Thinking About Addition and Subtracting L.S. 2.N.5, 8, 9, 10, 11, 12 <i>Key vocabulary: sum, even, odd, halves</i></p>	<p>Unit 14: Multiplication and Division L.S. 2.P. 2, 3, 4</p> <p>Unit 15: 3-D Shapes L.S. 2.G.1 <i>Key vocabulary: corner, cube, cylinder, edge, face, prism, sphere, three dimensional shapes, circumference, curved surface, flat face, height, rectangular prism</i></p> <p>Unit 16: Collecting and Organizing Data L.S. 2.P.5 <i>Key vocabulary: food group, values, variables</i></p>	<p>Unit 17: Moving Beyond 100 L.S. 2.N. 1, 2, 3</p> <p>Unit 18: Pieces, Parts, & Symmetry L.S. 2.G. 6, 7, 2.N. 3 <i>Key vocabulary: line of symmetry, one-fourth, one-half, symmetry, equal, not equal</i></p> <p>Unit 20: Looking Back at First Grade</p> <p>End of the Year Math Assessment and Review</p>	<p>Unit 19: Mr. O <i>Key Vocabulary: origin, right, left, axis, center</i></p>

Go to correlation document- Math Trailblazers to the MA Frameworks to view standards,

Go to Topsfield Public Schools' web page to find on-line glossary of key math terms

Teacher reference- See list of suggested journal prompts

This map reflects a "work in progress"

Note: It is VERY important to do the DPP's daily!

10/16/2006