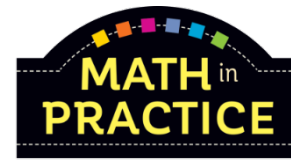


Math in Practice – Teaching First-Grade Math

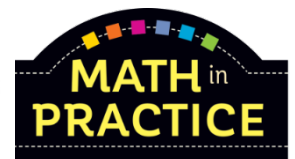
Summary of grade 1 module alignment with VA SOL
Organized by Math in Practice module



<p align="center">Math in Practice <i>Teaching First-Grade Math Module</i></p>	<p align="center">VA SOL Standard(s)</p>
<p align="center">Module 1 – Exploring Addition Word Problems with Sums to 20</p>	<p align="center">1.6 <i>K.6</i> 2.6b 2.6c</p>
<p align="center">Module 2 – Connecting Subtraction and Addition to Solve Word Problems</p>	<p align="center">1.6 1.7a 1.7b <i>2.5a</i> <i>2.5b</i> 2.6b 2.6c</p>
<p align="center"><i>Introduction to Math Facts Instruction</i></p>	
<p align="center">Module 3 – Building Understanding and Fluency with Basic Math Facts: Expanding on +/-1, +/-0</p>	<p align="center">1.1a 1.1c 1.1d 1.2a 1.2d 1.6 1.7a 1.7b <i>K.3c</i> <i>K.6</i> <i>2.5a</i> <i>2.5b</i> 2.6c</p>
<p align="center">Module 4 – Building Understanding and Fluency with Basic Math Facts: +/-2</p>	<p align="center">1.1a 1.1d 1.2c 1.6 1.7a 1.7b <i>K.4a</i> <i>K.4b</i> <i>K.6</i> <i>2.5a</i> <i>2.5b</i> 2.6c</p>

<p style="text-align: center;">Math in Practice <i>Teaching First-Grade Math Module</i></p>	<p style="text-align: center;">VA SOL Standard(s)</p>
<p>Module 5 – Building Understanding and Fluency with Basic Math Facts: +/-10</p>	<p style="text-align: center;"> 1.1d 1.2a 1.2d K.2 2.1a 2.1b 2.1c 2.2a 2.2b </p>
<p>Module 6 – Building Understanding and Fluency with Basic Math Facts: Doubles</p>	<p style="text-align: center;"> 1.6 2.5a </p>
<p>Module 7 – Building Understanding and Fluency with Basic Math Facts: Making Ten</p>	<p style="text-align: center;"> 1.2a 1.7a 1.7b K.3a K.3b K.3d K.4b 2.5b </p>
<p>Module 8 – Counting and Understanding Place Value</p>	<p style="text-align: center;"> 1.1a 1.1c 1.1d 1.2a 1.2b 1.2c K.1a K.1b K.2a K.2b K.3a K.3b K.3c K.3d 2.1a 2.1b 2.1c 2.1d 2.2a 2.2b 2.2c </p>

<p style="text-align: center;">Math in Practice <i>Teaching First-Grade Math Module</i></p>	<p style="text-align: center;">VA SOL Standard(s)</p>
<p style="text-align: center;">Module 9 – Exploring Addition and Subtraction with a 2-Digit Number</p>	<p style="text-align: center;">1.6 1.7a 1.7b</p> <p style="text-align: center;"><i>K.6</i> <i>2.5a</i> <i>2.6a</i> <i>2.6b</i></p>
<p style="text-align: center;">Module 10 – Measuring Lengths with Indirect Comparisons</p>	<p style="text-align: center;">1.10</p>
<p style="text-align: center;">Module 11 – Telling Time to the Hour and Half Hour</p>	<p style="text-align: center;">1.9a</p>
<p style="text-align: center;">Module 12 – Working with Money</p>	<p style="text-align: center;">1.8</p> <p style="text-align: center;"><i>K.7</i> <i>2.7</i></p>
<p style="text-align: center;">Module 13 – Representing and Interpreting Data</p>	<p style="text-align: center;">1.12a 1.12b</p> <p style="text-align: center;"><i>K.11a</i> <i>K.11b</i> <i>2.15a</i> <i>2.15b</i></p>
<p style="text-align: center;">Module 14 – Understanding and Describing Shapes and Defining Attributes</p>	<p style="text-align: center;">1.11a 1.11b</p> <p style="text-align: center;"><i>K.10a</i> <i>K.10b</i> <i>K.10c</i> <i>2.12b</i> <i>2.13</i></p>
<p style="text-align: center;">Module 15 – Partitioning Shapes into Halves and Fourths</p>	<p style="text-align: center;">1.4a 1.4b</p> <p style="text-align: center;"><i>K.5</i> <i>2.4a</i> <i>2.4b</i> <i>2.4c</i></p>



Grade 1 VA SOL Standard	Math in Practice Module(s)
	<i>The mathematical process standards are addressed in a variety of ways throughout the Math in Practice modules.</i>
1.1a	<p>Grade 1: Module 8 – Counting and Understanding Place Value</p> <p>Grade 1: Module 4 – Building Understanding and Fluency with Basic Math Facts: +/-2</p> <p>Grade 1: Module 8 – Counting and Understanding Place Value</p>
1.1c	<p>Grade 1: Module 3 – Building Understanding and Fluency with Basic Math Facts: Expanding on +/-1, +/-0</p> <p>Grade 1: Module 8 – Counting and Understanding Place Value</p>
1.1d	<p>Grade 1: Module 3 – Building Understanding and Fluency with Basic Math Facts: Expanding on +/-1, +/-0</p> <p>Grade 1: Module 4 – Building Understanding and Fluency with Basic Math Facts: +/-2</p> <p>Grade 1: Module 5 – Building Understanding and Fluency with Basic Math Facts: +/-10</p> <p>Grade 1: Module 8 – Counting and Understanding Place Value</p>
1.2a	<p>Grade 1: Module 3 – Building Understanding and Fluency with Basic Math Facts: Expanding on +/-1, +/-0</p> <p>Grade 1: Module 5 – Building Understanding and Fluency with Basic Math Facts: +/-10</p> <p>Grade 1: Module 7 – Building Understanding and Fluency with Basic Math Facts: Making Ten</p> <p>Grade 1: Module 8 – Counting and Understanding Place Value</p>
1.2b	<p>Grade 1: Module 8 – Counting and Understanding Place Value</p>
1.2c	<p>Grade 1: Module 4 – Building Understanding and Fluency with Basic Math Facts: +/-2</p> <p>Grade 1: Module 8 – Counting and Understanding Place Value</p>
1.2d	<p>Grade 1: Module 3 – Building Understanding and Fluency with Basic Math Facts: Expanding on +/-1, +/-0</p> <p>Grade 1: Module 5 – Building Understanding and Fluency with Basic Math Facts: +/-10</p>
1.4a	<p>Grade 1: Module 15 – Partitioning Shapes into Halves and Fourths</p>
1.4b	<p>Grade 1: Module 15 – Partitioning Shapes into Halves and Fourths</p>
1.6	<p>Grade 1: Module 6 – Building Understanding and Fluency with Basic Math Facts: Doubles</p> <p>Grade 1: Module 9 – Exploring Addition and Subtraction with a 2-Digit Number</p>
1.7a	<p>Grade 1: Module 7 – Building Understanding and Fluency with Basic Math Facts: Making Ten</p> <p>Grade 1: Module 9 – Exploring Addition and Subtraction with a 2-Digit Number</p>

Grade 1 VA SOL Standard	Math in Practice Module(s)
1.7b	Grade 1: Module 7 – Building Understanding and Fluency with Basic Math Facts: Making Ten Grade 1: Module 9 – Exploring Addition and Subtraction with a 2-Digit Number
1.8	Grade 1: Module 12 – Working with Money
1.9a	Grade 1: Module 11 – Telling Time to the Hour and Half Hour
1.10	Grade 1: Module 10 – Measuring Lengths with Indirect Comparisons
1.11a	Grade 1: Module 14 – Understanding and Describing Shapes and Defining Attributes
1.11b	Grade 1: Module 14 – Understanding and Describing Shapes and Defining Attributes
1.12a	Grade 1: Module 13 – Representing and Interpreting Data
1.12b	Grade 1: Module 13 – Representing and Interpreting Data
	No modules for: 1.3 (ordinal numbers); 1.5 (magnitude); 1.13 (attributes); 1.14 (patterns); 1.15 (equality)