

# Math in Focus<sup>®</sup>

Singapore Math<sup>®</sup> by Marshall Cavendish<sup>®</sup>



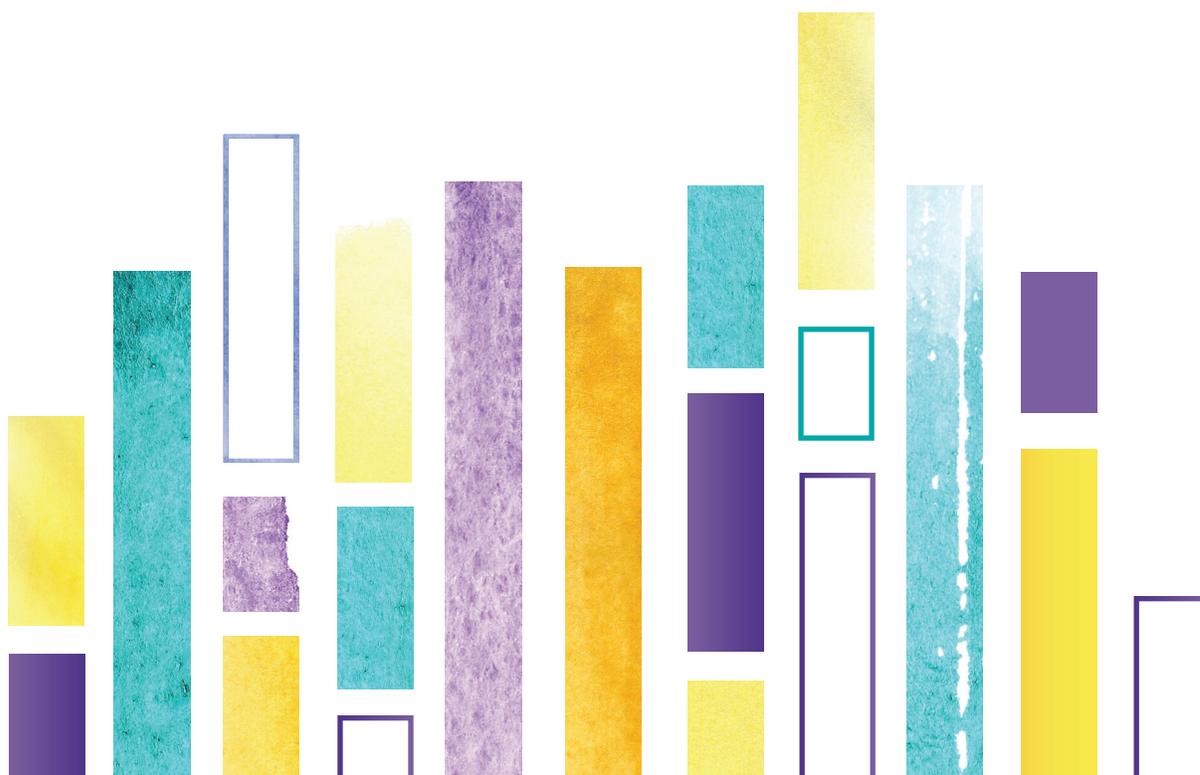
2020 VS 2009 COPYRIGHT COMPARISON  
Grades 1–5

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In *Math in Focus*® © 2020, chapters and sections in each grade have been combined, moved, or changed to provide focus on the major work of the grade level, to ensure maximum time for coverage of a topic before high-stakes testing, and to align with the latest shifts in the research-based Singapore Math® curriculum. Math Journal and Performance Task features and STEAM Project Work have been added to provide increased emphasis for students on their attitude toward and understanding of their own learning process and an additional focus on problem solving.



# Grade 1

In **Grade 1**, content revisions include the shift of ordinal numbers and position and multiplication and division concepts for *Math in Focus* © 2020.

## Key Differentiators

●	The position of this Chapter or Section changed.	●	The name of this Chapter or Section was changed.
●	These Chapters or Sections have been combined.	●	This feature is new in © 2020.

Grade 1		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	<p><b>CHAPTER 1 Numbers to 10 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Counting to 10            2 Comparing Numbers            3 Number Patterns  <b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b></p> <p>● <b>Chapter Review</b>            ● <b>Performance Task</b></p> <p>● <b>CHAPTER 2 Addition and Subtraction Within 10 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Making Number Bonds</p> <p>2 Ways to Add            3 Making Addition Stories            4 Real-World Problems: Addition</p> <p>5 Ways to Subtract            6 Making Subtraction Stories            7 Real-World Problems: Subtraction            8 Making Fact Families</p> <p>● <b>Math Journal</b></p>	<p><b>CHAPTER 1 Numbers to 10 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Counting to 10            2 Comparing Numbers            3 Making Number Patterns  <b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 2 Number Bonds (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Making Number Bonds  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 3 Addition Facts to 10 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Ways to Add            2 Making Addition Stories            3 Real-World Problems: Addition  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 4 Subtraction Facts to 10 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Ways to Subtract            2 Making Subtraction Stories            3 Real-World Problems: Subtraction            4 Making Fact Families</p>

## Key Differentiators

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	These Chapters or Sections have been combined.		This feature is new in © 2020.

Grade 1		
Key	Math in Focus © 2020	Math in Focus © 2009
<ul style="list-style-type: none"> <li></li> <li></li> <li> </li> <li></li> <li></li> <li></li> <li></li> <li></li> <li></li> <li></li> <li> </li> <li></li> <li></li> <li></li> <li></li> <li></li> <li> </li> <li></li> </ul>	<p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b>            Chapter Review            Performance Task</p> <p><b>CHAPTER 3 Shapes and Patterns (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Exploring Flat Shapes            2 Exploring Solid Shapes            3 Using Shapes to Make Pictures and Models            4 Seeing Shapes Around Us            5 Using Flat Shapes to Make Patterns            6 Using Solid Shapes to Make Patterns            Math Journal</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b>            Chapter Review            Performance Task            STEAM Project Work</p> <p><b>CHAPTER 4 Numbers to 20 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Counting to 20            2 Place Value            3 Comparing and Ordering Numbers            4 Number Patterns            Math Journal</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b>            Chapter Review            Performance Task</p> <p><b>CHAPTER 5 Addition and Subtraction Within 20 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Ways to Add Fluently            2 Ways to Subtract Fluently</p>	<p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 5 Shapes and Patterns (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Exploring Plane Shapes            2 Exploring Solid Shapes            3 Making Pictures and Models with Shapes            4 Seeing Shapes Around Us            5 Making Patterns with Plane Shapes            6 Making Patterns with Solid Shapes</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 7 Numbers to 20 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Counting to 20            2 Place Value            3 Comparing Numbers            4 Making Patterns and Ordering Numbers</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 8 Addition and Subtraction Facts to 20 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Ways to Add            2 Ways to Subtract</p>

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<ul style="list-style-type: none"> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: teal;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: teal;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: teal;">●</span></li> </ul>	<p>3 Real-World Problems: Addition and Subtraction</p> <p><b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b></p> <p style="color: purple;">Chapter Review</p> <p style="color: purple;">Performance Task</p> <p style="color: purple;">STEAM Project Work</p> <p style="color: teal;"><b>CHAPTER 6 Numbers to 40 (Book A)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b></p> <p>1 Counting to 40 2 Place Value 3 Comparing, Ordering, and Number Patterns</p> <p><b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b></p> <p style="color: purple;">Chapter Review</p> <p style="color: purple;">Performance Task</p> <p style="color: teal;"><b>CHAPTER 7 Calendar and Time (Book A)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b></p> <p>1 Using a Calendar 2 Telling Time to the Hour 3 Telling Time to the Half Hour</p> <p style="color: purple;">Math Journal</p> <p><b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b></p> <p style="color: purple;">Chapter Review</p> <p style="color: purple;">Performance Task</p> <p style="color: teal;"><b>CHAPTER 8 Addition and Subtraction Within 40 (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b></p> <p>1 Addition Without Regrouping 2 Addition with Regrouping</p>	<p>3 Real-World Problems: Addition and Subtraction Facts</p> <p><b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 12 Numbers to 40 (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b></p> <p>1 Counting to 40 2 Place Value 3 Comparing, Ordering, and Patterns</p> <p><b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 15 Calendar and Time (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b></p> <p>1 Using a Calendar 2 Telling Time to the Hour 3 Telling Time to the Half Hour</p> <p><b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 13 Addition and Subtraction to 40 (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b></p> <p>1 Addition Without Regrouping 2 Addition with Regrouping</p>



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Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	3 Comparing, Ordering, and Number Patterns <b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b> <ul style="list-style-type: none"> <li><span style="color: purple;">●</span> <b>Chapter Review</b></li> <li><span style="color: purple;">●</span> <b>Performance Task</b></li> <li><span style="color: purple;">●</span> <b>STEAM Project Work</b></li> </ul>	3 Comparing, Ordering, and Patterns <b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b>
<ul style="list-style-type: none"> <li><span style="color: teal;">●</span></li> </ul>	<b>CHAPTER 11 Addition and Subtraction Within 100 (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Addition Without Regrouping 2 Addition with Regrouping 3 Subtraction Without Regrouping 4 Subtraction with Regrouping	<b>CHAPTER 17 Addition and Subtraction to 100 (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Addition Without Regrouping 2 Addition with Regrouping 3 Subtraction Without Regrouping 4 Subtraction with Regrouping
<ul style="list-style-type: none"> <li><span style="color: purple;">●</span></li> </ul>	<b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b> <ul style="list-style-type: none"> <li><span style="color: purple;">●</span> <b>Chapter Review</b></li> <li><span style="color: purple;">●</span> <b>Performance Task</b></li> </ul>	<b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b>
<ul style="list-style-type: none"> <li><span style="color: blue;">●</span></li> </ul>	<b>CHAPTER 12 Graphs (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> <span style="color: orange;">1 Simple Picture Graphs</span>	<b>CHAPTER 11 Picture Graphs and Bar Graphs (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Simple Picture Graphs 2 More Picture Graphs 3 Tally Charts and Bar Graphs
<ul style="list-style-type: none"> <li><span style="color: orange;">●</span></li> </ul>	2 Tally Charts and Picture Graphs	
<ul style="list-style-type: none"> <li><span style="color: purple;">●</span></li> </ul>	<b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b> <ul style="list-style-type: none"> <li><span style="color: purple;">●</span> <b>Chapter Review</b></li> <li><span style="color: purple;">●</span> <b>Performance Task</b></li> <li><span style="color: purple;">●</span> <b>STEAM Project Work</b></li> </ul>	<b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-Up</b>

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Grade 1		
Key	Math in Focus © 2020	Math in Focus © 2009
<p>●</p> <p>●</p> <p>●</p>	<p><b>CHAPTER 13 Money (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>                      1 Penny, Nickel, and Dime                      2 Quarter                      3 Counting Money                      4 Adding and Subtracting Money</p> <p><b>Math Journal</b></p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b></p> <p><b>Chapter Review</b></p> <p><b>Performance Task</b></p> <p><i>This content is now covered in Grade K.</i></p> <p><i>This content is now covered in Chapter 8 and Chapter 11 of this grade.</i></p> <p><i>This content is now covered in Chapter 8 of this grade.</i></p>	<p><b>CHAPTER 19 Money (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>                      1 Penny, Nickel, and Dime                      2 Quarter                      3 Counting Money                      4 Adding and Subtracting Money</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 6 Ordinal Numbers and Position (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>                      1 Ordinal Numbers                      2 Position Words</p> <p><b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 14 Mental Math Strategies (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>                      1 Mental Addition                      2 Mental Subtraction</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b></p> <p><b>CHAPTER 18 Multiplication and Division (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>                      1 Adding the Same Number                      2 Sharing Equally                      3 Finding the Number of Groups</p> <p><b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-Up</b></p>

# Grade 2

In **Grade 2**, content revisions include the shift of volume and fraction concepts to Grade 3 of *Math in Focus* © 2020.

## Key Differentiators

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●	These Chapters or Sections have been combined.	●	This feature is new in © 2020.

Grade 2		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	<p><b>CHAPTER 1 Numbers to 1,000 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Counting to 1,000            2 Place Value</p> <p>● 3 Comparing and Ordering Numbers            ● 4 Number Patterns</p> <p>● <b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>            ● <b>Chapter Review</b>            ● <b>Performance Task</b>            ● <b>STEAM Project Work</b></p>	<p><b>CHAPTER 1 Numbers to 1,000 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Counting            2 Place Value            3 Comparing Numbers            4 Order and Pattern</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b></p>
●	<p><b>CHAPTER 2 Addition Within 1,000 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Adding Fluently Within 100            2 Adding Without Regrouping            3 Adding with Regrouping in Ones            4 Adding with Regrouping in Tens            5 Adding with Regrouping in Ones and Tens            6 Adding Four 2-Digit Numbers</p> <p>● <b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>            ● <b>Chapter Review</b>            ● <b>Performance Task</b></p>	<p><b>CHAPTER 2 Addition up to 1,000 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Adding Without Regrouping            2 Adding with Regrouping in Ones            3 Adding with Regrouping in Tens            4 Adding with Regrouping in Ones and Tens</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b></p>
●	<p><b>CHAPTER 3 Subtraction Within 1,000 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Subtracting Fluently Within 100            2 Subtracting Without Regrouping            3 Subtracting with Regrouping in Tens and Ones</p>	<p><b>CHAPTER 3 Subtraction up to 1,000 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Subtraction Without Regrouping            2 Subtraction with Regrouping in Tens and Ones</p>

### Key Differentiators

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Grade 2		
Key	Math in Focus © 2020	Math in Focus © 2009
<ul style="list-style-type: none"> <li><span style="color: purple;">●</span></li> <li><span style="color: yellow;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: blue;">●</span></li> </ul>	<p>4 Subtracting with Regrouping in Hundreds and Tens</p> <p>5 Subtracting with Regrouping in Hundreds, Tens, and Ones</p> <p>6 Subtracting Across Zeros</p> <p><b>Math Journal</b></p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review</b></p> <p><b>Performance Task</b></p> <p><b>CHAPTER 4 Using Bar Models: Addition and Subtraction (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Using Part-Whole in Addition and Subtraction</p> <p>2 Adding On and Taking Away Sets</p> <p>3 Comparing Two Sets</p> <p>4 Real-World Problems: Two-Step Problems</p> <p><b>Math Journal</b></p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review</b></p> <p><b>Performance Task</b></p> <p><b>CHAPTER 5 Length (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Measuring in Meters</p> <p>2 Measuring in Centimeters</p> <p>3 <b>Comparing and Ordering Metric Lengths</b></p> <p>4 <b>Real-World Problems: Addition and Subtraction of Metric Lengths</b></p>	<p>3 Subtraction with Regrouping in Hundreds and Tens</p> <p>4 Subtraction with Regrouping in Hundreds, Tens, and Ones</p> <p>5 Subtraction Across Zeros</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>CHAPTER 4 Using Bar Models: Addition and Subtraction (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Using Part-Part Whole in Addition and Subtraction</p> <p>2 Adding On and Taking Away Sets</p> <p>3 Comparing Two Sets</p> <p>4 Real-World Problems: Two-Step Problems</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>CHAPTER 7 Metric Measurement of Length (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Measuring in Meters</p> <p>2 Comparing Lengths in Meters</p> <p>3 Measuring in Centimeters</p> <p>4 Comparing Lengths in Centimeters</p> <p>5 Real-World Problems: Metric Length</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p>

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Grade 2		
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<ul style="list-style-type: none"> <li><span style="color: teal;">●</span></li> <li><span style="color: teal;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: orange;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: teal;">●</span></li> <li><span style="color: orange;">●</span></li> </ul>	<p>5 Measuring in Feet</p> <p>6 Measuring in Inches</p> <p>7 Comparing and Ordering Customary Lengths</p> <p>8 Real-World Problems: Addition and Subtraction of Customary Lengths</p> <p><b>Math Journal</b></p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review</b></p> <p><b>Performance Task</b></p> <p><b>STEAM Project Work</b></p> <p><b>CHAPTER 6 Mass (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Measuring in Kilograms</p> <p>2 Measuring in Grams</p> <p>3 Comparing Masses in Kilograms and Grams</p> <p>4 Real-World Problems: Addition and Subtraction of Masses</p> <p><b>Math Journal</b></p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review</b></p> <p><b>Performance Task</b></p> <p><b>CHAPTER 7 Graphs and Line Plots (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Picture Graphs</p>	<p><b>CHAPTER 13 Customary Measurement of Length (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Measuring in Feet</p> <p>2 Comparing Lengths in Feet</p> <p>3 Measuring in Inches</p> <p>4 Comparing Lengths in Inches</p> <p>5 Real-World Problems: Customary Length</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>CHAPTER 8 Mass (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Measuring in Kilograms</p> <p>2 Comparing Masses in Kilograms</p> <p>3 Measuring in Grams</p> <p>4 Comparing Masses in Grams</p> <p>5 Real-World Problems: Mass</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>CHAPTER 17 Picture Graphs (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Reading Picture Graphs with Scales</p> <p>2 Making Picture Graphs</p>

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Grade 2		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
<ul style="list-style-type: none"> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: teal;">●</span></li> <li><span style="color: teal;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: orange;">●</span></li> <li><span style="color: orange;">●</span></li> <li><span style="color: orange;">●</span></li> <li><span style="color: orange;">●</span></li> </ul>	<p>2 Bar Graphs 3 Line Plots</p> <p><b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b></p> <p><b>Chapter Review</b> <b>Performance Task</b></p> <p><b>CHAPTER 8 Multiplication and Division (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 How to Multiply 2 How to Divide 3 Real-World Problems: Multiplication and Division</p> <p><b>4 Odd and Even Numbers</b> <b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review</b> <b>Performance Task</b> <b>STEAM Project Work</b></p> <p><b>CHAPTER 9 Multiplication Tables (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Multiply by 2 2 Multiply by 5 3 Multiply by 10</p>	<p>3 Real-World Problems: Picture Graphs</p> <p><b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b></p> <p><b>CHAPTER 5 Multiplication and Division (Book A)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 How to Multiply 2 How to Divide 3 Real-World Problems: Multiplication and Division</p> <p><b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b></p> <p><b>CHAPTER 6 Multiplication Tables of 2, 5, and 10 (Book A)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Multiplying 2: Skip-counting 2 Multiplying 2: Using Dot Paper 3 Multiplying 5: Skip-counting 4 Multiplying 5: Using Dot Paper 5 Multiplying 10: Skip-counting and Using Dot Paper 6 Dividing Using Multiplication Facts</p> <p><b>CHAPTER 15 Multiplication Tables of 3 and 4 (Book B)</b> <b>Chapter Opener</b></p>

## Key Differentiators

<ul style="list-style-type: none"> <li><span style="color: teal;">●</span> The position of this Chapter or Section changed.</li> <li><span style="color: orange;">●</span> These Chapters or Sections have been combined.</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> The name of this Chapter or Section was changed.</li> <li><span style="color: purple;">●</span> This feature is new in © 2020.</li> </ul>
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Grade 2		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
<ul style="list-style-type: none"> <li><span style="color: orange;">●</span></li> <li><span style="color: orange;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: orange;">●</span></li> <li><span style="color: orange;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: orange;">●</span></li> <li><span style="color: orange;">●</span></li> </ul>	<p>4 Multiply by 3</p> <p>5 Multiply by 4</p> <p>6 Multiplying Numbers in Any Order</p> <p>7 <i>Dividing Using Multiplication Facts</i></p> <p><i>Math Journal</i></p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><i>Chapter Review</i></p> <p><i>Performance Task</i></p> <p><b>Chapter 10 Time and Money (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Reading and Writing Time</p> <p>2 Using A.M. and P.M.</p> <p>3 <i>Bills</i></p> <p>4 Comparing Amounts of Money</p> <p>5 Real-World Problems: Money</p> <p><i>Math Journal</i></p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><i>Chapter Review</i></p> <p><i>Performance Task</i></p> <p><b>CHAPTER 11 Shapes (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 <i>Lines and Surfaces</i></p>	<p><b>Recall Prior Knowledge</b></p> <p>1 Multiplying 3: Skip-counting</p> <p>2 Multiplying 3: Using Dot Paper</p> <p>3 Multiplying 4: Skip-counting</p> <p>4 Multiplying 4: Using Dot Paper</p> <p>5 Divide Using Related Multiplication Facts</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>CHAPTER 14 Time (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 The Minute Hand</p> <p>2 Reading and Writing Time</p> <p>3 Using A.M. and P.M.</p> <p>4 Elapsed Time</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>CHAPTER 11 MONEY (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Coins and Bills</p> <p>2 Comparing Amounts of Money</p> <p>3 Real-World Problems: Money</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>CHAPTER 18 Lines and Surfaces</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Parts of Lines and Curves</p> <p>2 Flat and Curved Surfaces</p>

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Grade 2		
Key	Math in Focus © 2020	Math in Focus © 2009
●	<p>2 Flat Shapes 3 Solid Shapes</p>	<p><b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b></p> <p><b>CHAPTER 19 Shapes and Patterns (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Plane Shapes 2 Solid Shapes 3 Making Patterns</p>
●	<p><b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b></p>	<p><b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b></p>
●	<p><b>Chapter Review</b></p>	
●	<p><b>Performance Task</b></p>	
●	<p><b>STEAM Project Work</b></p> <p><i>This content is now covered in Grade 3.</i></p> <p><i>This content is now covered in Chapter 2 and Chapter 3 of this grade.</i></p>	<p><b>CHAPTER 9 Volume (Book A)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Getting to Know Volume 2 Measuring in Liters 3 Real-World Problems: Volume <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b></p> <p><b>CHAPTER 10 Mental Math and Estimation (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Meaning of Sum 2 Mental Addition 3 Meaning of Difference 4 Mental Subtraction 5 Rounding Numbers to Estimate <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b></p>

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### Grade 2

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	<p><i>This content is now covered in Grade 3 and Grade 4.</i></p> <p><i>This content is now covered in Grade 3.</i></p> <p><i>This content is now covered in Chapter 10 of this grade.</i></p>	<p><b>CHAPTER 12 Fractions (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Understanding Fractions            2 Comparing Fractions            3 Adding and Subtracting Like Fractions  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b></p> <p><b>CHAPTER 16 Using Bar Models: Multiplication and Division</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Real-World Problems: Multiplication            2 Real-World Problems: Division            3 Real-World Problems: Measurement and Money  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b></p>

# Grade 3

In **Grade 3**, content revisions include the shift of addition and subtraction of money and customary measurement to later grades of *Math in Focus* © 2020.

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●	These Chapters or Sections have been combined.	●	This feature is new in © 2020.

Grade 3		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	<p><b>CHAPTER 1 Numbers to 10,000 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Counting to 10,000            2 Place Value            3 Comparing and Ordering Numbers            4 Rounding Numbers to the Nearest Ten            5 Rounding Numbers to the Nearest Hundred</p> <p>● <b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review</b>            ● <b>Performance Task</b>            ● <b>STEAM Project Work</b></p> <p>● <b>CHAPTER 2 Addition Within 10,000 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Addition Problems            ● 2 Mental Addition            3 Adding Fluently Within 1,000</p> <p>● 4 Adding Without Regrouping            ● 5 Adding with Regrouping</p> <p>● 6 Real-World Problems: Addition            ● <b>Math Journal</b></p>	<p><b>CHAPTER 1 Numbers to 10,000 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Counting            2 Place Value            3 Comparing and Ordering Numbers</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 3 Addition up to 10,000 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Addition Without Regrouping            2 Addition with Regrouping in Hundreds            3 Addition with Regrouping in Ones, Tens, and Hundreds</p>

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Grade 3		
Key	Math in Focus © 2020	Math in Focus © 2009
<ul style="list-style-type: none"> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: teal;">●</span></li> <li><span style="color: yellow;">●</span></li> <li><span style="color: teal;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> </ul>	<p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <span style="color: blue;">Chapter Review</span>  <span style="color: purple;">Performance Task</span></p> <p><b>CHAPTER 3 Subtraction Within 10,000 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 <span style="color: teal;">Mental Subtraction</span>                  2 Subtracting Fluently Within 1,000                  3 Subtracting Without Regrouping  <span style="color: yellow;">4 Subtracting with Regrouping</span></p> <p>5 <span style="color: teal;">Real-World Problems: Subtraction</span>  <span style="color: purple;">Math Journal</span></p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <span style="color: blue;">Chapter Review</span>  <span style="color: purple;">Performance Task</span></p> <p><b>CHAPTER 4 Multiplication Tables (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 Multiplying by 6                  2 Multiplying by 7                  3 Multiplying by 8                  4 Multiplying by 9                  5 Multiplying by 11                  6 Multiplying by 12                  7 Multiplication Patterns                  8 Dividing Using Multiplication Facts</p> <p><span style="color: purple;">Math Journal</span></p>	<p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 4 Subtraction up to 10,000</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 Subtraction Without Regrouping                  2 Subtraction with Regrouping in Hundreds and Thousands                  3 Subtraction with Regrouping in Ones, Tens, Hundreds, and Thousands                  4 Subtraction Across Zeros</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 6 Multiplication Tables of 6, 7, 8, and 9 (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 Multiplication Properties                  2 Multiply by 6                  3 Multiply by 7                  4 Multiply by 8                  5 Multiply by 9</p> <p>6 Division: Finding the Number of Items in Each Group                  7 Division: Making Equal Groups</p>

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Grade 3		
Key	Math in Focus © 2020	Math in Focus © 2009
<ul style="list-style-type: none"> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li> </li> <li><span style="color: blue;">●</span></li> <li> </li> <li><span style="color: purple;">●</span></li> <li> </li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li> </li> <li><span style="color: yellow;">●</span></li> </ul>	<p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <span style="color: blue;">Chapter Review</span>  <span style="color: purple;">Performance Task</span>  <span style="color: purple;">STEAM Project Work</span></p> <p><b>CHAPTER 5 Multiplication (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 Multiplying Using Models                  2 Multiplying Without Regrouping  <span style="color: blue;">3 Multiplying with Regrouping</span></p> <p><span style="color: purple;">Math Journal</span>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <span style="color: blue;">Chapter Review</span>  <span style="color: purple;">Performance Task</span></p> <p><span style="color: yellow;">CHAPTER 6 Using Bar Models: The Four Operations (Book A)</span>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 Real-World Problems: Multiplication</p> <p>2 Real-World Problems: Division</p>	<p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 7 Multiplication (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 Mental Multiplication</p> <p>2 Multiplying Without Regrouping                  3 Multiplying Ones, Tens, and Hundreds with Regrouping</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 9 Using Bar Models: Multiplication and Division (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 Real-World Problems: Multiplication                  2 Real-World Problems: Two-step Problems with Multiplication                  3 Real-World Problems: Division                  4 Real-World Problems: Two-step Problems with Division</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 5 Using Bar Models: Addition and Subtraction (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 Real-World Problems: Addition and Subtraction</p>

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Grade 3		
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	3 Real-World Problems: Four Operations	
<span style="color: purple;">●</span>	<b>Math Journal</b>	
	<b>Put On Your Thinking Cap!</b>	<b>Put On Your Thinking Cap!</b>
	<b>Chapter Wrap-up</b>	<b>Chapter Wrap-up</b>
<span style="color: blue;">●</span>	<b>Chapter Review</b>	<b>Chapter Review/Test</b>
<span style="color: purple;">●</span>	<b>Performance Task</b>	
<span style="color: teal;">●</span>	<b>CHAPTER 7 Fractions (Book B)</b>	<b>CHAPTER 14 Fractions (Book B)</b>
	<b>Chapter Opener</b>	<b>Chapter Opener</b>
	<b>Recall Prior Knowledge</b>	<b>Recall Prior Knowledge</b>
<span style="color: blue;">●</span>	1 Understanding Unit Fractions	1 Understanding Fractions
	2 Fractions as Part of a Whole	
	3 Fractions as Part of a Set	
	4 Understanding Equivalent Fractions	2 Understanding Equivalent Fractions
		3 More Equivalent Fractions
	5 Comparing Fractions	4 Comparing Fractions
	<i>This content is covered in Grade 4.</i>	5 Adding and Subtracting Like Fractions
<span style="color: purple;">●</span>	<b>Math Journal</b>	6 Fraction of a Set
	<b>Put On Your Thinking Cap!</b>	<b>Put On Your Thinking Cap!</b>
	<b>Chapter Wrap-up</b>	<b>Chapter Wrap-up</b>
<span style="color: blue;">●</span>	<b>Chapter Review</b>	<b>Chapter Review/Test</b>
<span style="color: purple;">●</span>	<b>Performance Task</b>	
<span style="color: purple;">●</span>	<b>STEAM Project Work</b>	
<span style="color: orange;">●</span>	<b>CHAPTER 8 Measurement (Book B)</b>	<b>CHAPTER 11 Metric Length, Mass, and Volume (Book B)</b>
	<b>Chapter Opener</b>	<b>Chapter Opener</b>
	<b>Recall Prior Knowledge</b>	<b>Recall Prior Knowledge</b>
	<i>This content is covered in Grade 2.</i>	1 Meters and Centimeters
<span style="color: blue;">●</span>	1 Mass: Kilograms and Grams	2 Kilometers and Meters
<span style="color: blue;">●</span>	2 Liquid Volume: Liters and Milliliters	3 Kilograms and Grams
		4 Liters and Milliliters
		<b>Put On Your Thinking Cap!</b>
		<b>Chapter Wrap-up</b>
		<b>Chapter Review/Test</b>

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	<p>3 Real-World Problems: One-Step Problems</p> <p> <b>Math Journal</b></p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p> <b>Chapter Review</b></p> <p> <b>Performance Task</b></p> <p> <b>STEAM Project Work</b></p> <p> <b>CHAPTER 9 Area and Perimeter (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Area</p> <p>2 Square Units (cm<sup>2</sup> and in.<sup>2</sup>)</p> <p>3 Square Units (m<sup>2</sup> and ft<sup>2</sup>)</p> <p>4 Perimeter and Area</p> <p>5 More Perimeter</p> <p> <b>Math Journal</b></p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p> <b>Chapter Review</b></p> <p> <b>Performance Task</b></p> <p> <b>CHAPTER 10 Time (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Telling Time</p> <p>2 Converting Hours and Minutes</p> <p>3 Elapsed Time</p>	<p><b>CHAPTER 12 Real-World Problems: Measurement (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Real-World Problems: One-Step Problems</p> <p>2 Real-World Problems: Two-Step Problems</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review/Test</b></p> <p><b>CHAPTER 19 Area and Perimeter (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Area</p> <p>2 Square Units (cm<sup>2</sup> and in.<sup>2</sup>)</p> <p>3 Square Units (m<sup>2</sup> and ft<sup>2</sup>)</p> <p>4 Area and Perimeter</p> <p>5 More Perimeter</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review/Test</b></p> <p><b>CHAPTER 16 Time and Temperature (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Telling Time</p> <p>2 Converting Hours and Minutes</p> <p>3 Adding Hours and Minutes</p> <p>4 Subtracting Hours and Minutes</p> <p>5 Elapsed Time</p> <p>6 Measuring Temperature</p> <p>7 Real-World Problems: Time and Temperature</p>

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Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	<b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review</b> <b>Performance Task</b>	<b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review/Test</b>
●	<b>CHAPTER 11 Graphs and Line Plots (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Making Picture Graphs with Scales 2 Making Bar Graphs with Scales 3 Reading and Interpreting Bar Graphs <b>4 Line Plots and Estimation</b> <b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review</b> <b>Performance Task</b>	<b>CHAPTER 13 Bar Graphs and Line Plots (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Making Bar Graphs with Scales 2 Reading and Interpreting Bar Graphs 3 Line Plots
●	<b>CHAPTER 12 Angles, Lines, and Two-Dimensional Figures (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 <b>Introducing Angles</b> 2 <b>Introducing Perpendicular and Parallel Lines</b>	<b>CHAPTER 17 Angles and Lines (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Understanding and Identifying Angles 2 Right Angles 3 Perpendicular Lines 4 Parallel Lines <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review/Test</b>
●	3 <b>Polygons</b>  <i>Symmetry is now covered in Grade 4.</i>	<b>CHAPTER 18 Two-Dimensional Shapes</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Classifying Polygons 2 Congruent Figures 3 Symmetry
●	<b>Math Journal</b>	

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Grade 3		
Key	Math in Focus © 2020	Math in Focus © 2009
<ul style="list-style-type: none"> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> </ul>	<p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <span style="color: blue;">Chapter Review</span>  <span style="color: purple;">Performance Task</span>  <span style="color: purple;">STEAM Project Work</span></p> <p><i>This content is now covered in Chapter 2 of this grade.</i>  <i>This content is now covered in Chapter 3 of this grade.</i></p> <p><i>Estimation is now covered in Grade 4.</i></p> <p><i>This content is now covered in Grade 2 and Grade 4.</i></p> <p><i>Addition and subtraction of decimals is now covered in Grade 5.</i></p>	<p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 2 Mental Math and Estimation (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Mental Addition            2 Mental Subtraction            3 More Mental Addition            4 Rounding Numbers to Estimate            5 Using Front-End Estimation  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 8 Division (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Mental Division            2 Quotient and Remainder            3 Odd and Even Numbers            4 Division Without Remainder and Regrouping            5 Division with Regrouping in Tens and Ones  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 10 Money (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Addition            2 Subtraction            3 Real-World Problems: Money  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p>

### Key Differentiators

●	The position of this Chapter or Section changed.	●	The name of this Chapter or Section was changed.
●	These Chapters or Sections have been combined.	●	This feature is new in © 2020.

### Grade 3

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	<i>This content is now covered in Grade 4.</i>	<p><b>CHAPTER 15 Customary Length, Weight, and Capacity (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Measuring Length 2 Measuring Weight 3 Measuring Capacity</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review/Test</b></p>

# Grade 4

In **Grade 4**, content revisions include the shift of data and probability concepts and decimal computation to later grades of *Math in Focus* © 2020.

## Key Differentiators

●	The position of this Chapter or Section changed.	●	The name of this Chapter or Section was changed.
●	These Chapters or Sections have been combined.	●	This feature is new in © 2020.

Grade 4		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	<p><b>CHAPTER 1 Working with Whole Numbers (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Numbers to 100,000</p> <p>2 Numbers to 1,000,000</p>	<p><b>CHAPTER 1 Place Value of Whole Numbers (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Numbers to 100,000</p>
●	<p>3 <b>Comparing and Ordering Numbers</b></p> <p>4 Adding and Subtracting Multi-Digit Numbers</p>	<p>2 Comparing Numbers to 100,000</p>
●	<p>5 <b>Rounding and Estimating</b></p>	<p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review/Test</b></p>
●	<p>6 Real-World Problems: Addition and Subtraction</p>	<p><b>CHAPTER 2 Estimation and Number Theory (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Estimation</p> <p>2 Factors</p> <p>3 Multiples</p>
●	<p><b>Math Journal</b></p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review</b></p> <p><b>Performance Task</b></p> <p><b>STEAM Project Work</b></p>	<p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review/Test</b></p>
●	<p><b>CHAPTER 2 Multiplication and Division (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p>	<p><b>CHAPTER 3 Whole Number Multiplication and Division (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p>
●	<p>1 <b>Multiplying by a 1-Digit or 2-Digit Number</b></p>	<p>1 Multiplying by a 1-Digit Number</p> <p>2 Multiplying by a 2-Digit Number</p> <p>3 Modeling Division with Regrouping</p>

### Key Differentiators

<ul style="list-style-type: none"> <li><span style="color: teal;">●</span> The position of this Chapter or Section changed.</li> <li><span style="color: orange;">●</span> These Chapters or Sections have been combined.</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> The name of this Chapter or Section was changed.</li> <li><span style="color: purple;">●</span> This feature is new in © 2020.</li> </ul>
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Grade 4		
Key	Math in Focus © 2020	Math in Focus © 2009
<ul style="list-style-type: none"> <li><span style="color: teal;">●</span></li> <li><span style="color: teal;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: orange;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> </ul>	<p>2 Quotient and Remainder 3 Dividing by a 1-Digit Number 4 Real-World Problems: Multiplication and Division 5 <b>Factors</b> 6 <b>Multiples</b> 7 Real-World Problems: The Four Operations</p> <p><b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review</b> <b>Performance Task</b> <b>STEAM Project Work</b></p> <p><b>CHAPTER 3 Fractions and Mixed Numbers (Book A)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Equivalent Fractions 2 Comparing and Ordering Fractions 3 <b>Adding and Subtracting Like Fractions</b> 4 Mixed Numbers 5 Improper Fractions 6 Renaming Improper Fractions and Mixed Numbers 7 Adding and Subtracting Mixed Numbers</p> <p>8 Multiplying Fractions and Whole Numbers 9 Real-World Problems: Fractions</p> <p><b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review</b> <b>Performance Task</b> <b>STEAM Project Work</b></p>	<p>4 Dividing by a 1-Digit Number 5 Real-World Problems: Multiplication and Division</p> <p><b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review/Test</b></p> <p><b>CHAPTER 6 Fractions and Mixed Numbers (Book A)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Adding Fractions 2 Subtracting Fractions 3 Mixed Numbers 4 Improper Fractions 5 Renaming Improper Fractions and Mixed Numbers 6 Renaming Whole Numbers when Adding and Subtracting Fractions 7 Fraction of a Set</p> <p>8 Real-World Problems: Fractions</p> <p><b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review/Test</b></p>

### Key Differentiators

<ul style="list-style-type: none"> <li><span style="color: teal;">●</span> The position of this Chapter or Section changed.</li> <li><span style="color: orange;">●</span> These Chapters or Sections have been combined.</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> The name of this Chapter or Section was changed.</li> <li><span style="color: purple;">●</span> This feature is new in © 2020.</li> </ul>
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Grade 4		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
<ul style="list-style-type: none"> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: teal;">●</span></li> <li><span style="color: orange;">●</span></li> </ul>	<p><b>CHAPTER 4 Decimals (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Understanding Tenths            2 Understanding Hundredths  <span style="color: blue;">3 Comparing and Ordering Decimals</span>            4 Rounding Decimals            5 Fractions and Decimals</p> <p><span style="color: purple;">●</span> <b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <span style="color: blue;">●</span> <b>Chapter Review</b>  <span style="color: purple;">●</span> <b>Performance Task</b></p> <p><span style="color: purple;">●</span> <b>CHAPTER 5 Conversion of Measurements (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Length in Customary Units            2 Weight and Volume in Customary Units            3 Real-World Problems: Customary Units of Measure            4 Length in Metric Units            5 Mass and Volume in Metric Units            6 Real-World Problems: Metric Units of Measure            7 Time</p> <p><b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review</b>  <b>Performance Task</b>  <b>STEAM Project Work</b></p> <p><span style="color: teal;">●</span> <b>CHAPTER 6 Area and Perimeter (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>  <span style="color: orange;">●</span> <b>1 Area and Unknown Sides</b></p>	<p><b>CHAPTER 7 Decimals (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Understanding Tenths            2 Understanding Hundredths            3 Comparing Decimals            4 Rounding Decimals            5 Fractions and Decimals</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 12 Area and Perimeter (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Area of a Rectangle            2 Rectangles and Squares</p>

### Key Differentiators

<ul style="list-style-type: none"> <li><span style="color: #00A0C0;">●</span> The position of this Chapter or Section changed.</li> <li><span style="color: #FFC000;">●</span> These Chapters or Sections have been combined.</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: #00A0C0;">●</span> The name of this Chapter or Section was changed.</li> <li><span style="color: #8080C0;">●</span> This feature is new in © 2020.</li> </ul>
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Grade 4		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
<ul style="list-style-type: none"> <li><span style="color: #00A0C0;">●</span></li> <li><span style="color: #8080C0;">●</span></li> <li><span style="color: #FFC000;">●</span></li> <li><span style="color: #FFC000;">●</span></li> <li><span style="color: #8080C0;">●</span></li> <li><span style="color: #00A0C0;">●</span></li> <li><span style="color: #8080C0;">●</span></li> <li><span style="color: #8080C0;">●</span></li> </ul>	<p>2 Composite Figures 3 Real-World Problems: Area and Perimeter</p> <p><b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review</b> <b>Performance Task</b></p> <p><b>CHAPTER 7 Angles and Line Segments (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Understanding and Measuring Angles 2 Drawing Angles to 180° 3 Turns and Angle Measures 4 Finding Unknown Angles</p> <p><b>5 Drawing Perpendicular and Parallel Line Segments</b></p> <p><b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review</b> <b>Performance Task</b> <b>STEAM Project Work</b></p>	<p>3 Composite Figures</p> <p>4 Using Formulas for Area and Perimeter <b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review/Test</b></p> <p><b>CHAPTER 9 Angles (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Understanding and Measuring Angles 2 Drawing Angles to 180° 3 Turns and Right Angles</p> <p><b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review/Test</b></p> <p><b>CHAPTER 10 Perpendicular and Parallel Line Segments (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Drawing Perpendicular Line Segments  2 Drawing Parallel Line Segments 3 Horizontal and Vertical Lines</p> <p><b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review/Test</b></p>

### Key Differentiators

<ul style="list-style-type: none"> <li><span style="color: teal;">●</span> The position of this Chapter or Section changed.</li> <li><span style="color: orange;">●</span> These Chapters or Sections have been combined.</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> The name of this Chapter or Section was changed.</li> <li><span style="color: purple;">●</span> This feature is new in © 2020.</li> </ul>
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Grade 4		
Key	Math in Focus © 2020	Math in Focus © 2009
<ul style="list-style-type: none"> <li><span style="color: blue;">●</span></li> <li><span style="color: orange;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> </ul>	<p><b>CHAPTER 8 Polygons and Symmetry (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Classifying Triangles            2 Classifying Polygons  <b>3 Symmetric Shapes and Lines of Symmetry</b>             4 Making Symmetric Shapes and Patterns   <b>Math Journal</b></p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review</b>  <b>Performance Task</b></p> <p><b>CHAPTER 9 Tables and Line Graphs (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Making and Interpreting a Table            2 Using a Table            3 Line Graphs   <b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review</b>  <b>Performance Task</b></p> <p><i>Average, mean, median, mode, and range are now covered in Course 1.            Probability is now covered in Course 2.</i></p>	<p><b>CHAPTER 13 Symmetry (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 Identifying Lines of Symmetry             2 Rotational Symmetry            3 Making Symmetric Shapes and Patterns</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 4 Tables and Line Graphs (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Making and Interpreting a Table            2 Using a Table            3 Line Graphs</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 5 Data and Probability</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Average            2 Median, Mode, and Range            3 Stem-and-Leaf Plots            4 Outcomes            5 Probability as a Fraction</p>



# Grade 5

In **Grade 5**, content revisions include the shift of algebra concepts and area of triangles to later grades of *Math in Focus* © 2020.

## Key Differentiators

●	The position of this Chapter or Section changed.	●	The name of this Chapter or Section was changed.
●	These Chapters or Sections have been combined.	●	This feature is new in © 2020.

Grade 5		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	<p><b>CHAPTER 1 Whole Numbers and the Four Operations (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p>	<p><b>CHAPTER 1 Whole Numbers (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p>
●	<p>1 Numbers to 10,000,000</p>	<p>1 Numbers to 10,000,000            2 Place Value            3 Comparing Numbers to 10,000,000            4 Rounding and Estimating</p>
●	<p>2 Multiplying by Tens, Hundreds, Thousands, and Powers of Tens</p>	<p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 2 Whole Number Multiplication and Division (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p>
●	<p>3 Dividing by Tens, Hundreds, and Thousands</p>	<p>1 Using a Calculator            2 Multiplying by Tens, Hundreds, or Thousands            3 Multiplying by 2-Digit Numbers            4 Dividing by Tens, Hundreds, or Thousands            5 Dividing by 2-Digit Numbers</p>
●	<p>4 Multiplying and Dividing by 2-Digit Numbers Fluently</p>	<p>6 Order of Operations            7 Real-World Problems: Multiplication and Division</p>
●	<p>5 Order of Operations</p>	
●	<p>6 Real-World Problems: Four Operations of Whole Numbers</p>	
●	<p><b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review</b></p>	<p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p>
●	<p>Performance Task</p>	
●	<p>STEAM Project Work</p>	

## Key Differentiators

<span style="color: teal;">●</span> The position of this Chapter or Section changed.	<span style="color: blue;">●</span> The name of this Chapter or Section was changed.
<span style="color: orange;">●</span> These Chapters or Sections have been combined.	<span style="color: purple;">●</span> This feature is new in © 2020.

## Grade 5

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	<p><b>CHAPTER 2 Fractions and Mixed Numbers (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>                      1 Fractions, Mixed Numbers, and Division Expressions</p> <p><span style="color: orange;">●</span> 2 Adding Unlike Fractions and Mixed Numbers</p> <p><span style="color: orange;">●</span> 3 Subtracting Unlike Fractions and Mixed Numbers</p> <p>4 Real-World Problems: Fractions and Mixed Numbers</p> <p><b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <span style="color: blue;">●</span> Chapter Wrap-up  <span style="color: blue;">●</span> Chapter Review  <span style="color: purple;">●</span> Performance Task  <span style="color: purple;">●</span> STEAM Project Work</p> <p><b>CHAPTER 3 Multiplying and Dividing Fractions and Mixed Numbers (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>                      1 Multiplying Fractions and Whole Numbers                      2 Multiplying Proper Fractions                      3 Real-World Problems: Multiplying Proper Fractions</p> <p><span style="color: blue;">●</span> 4 Multiplying Improper Fractions</p> <p>5 Multiplying Mixed Numbers and Whole Numbers                      6 Real-World Problems: Multiplying Mixed Numbers</p>	<p><b>CHAPTER 3 Fractions and Mixed Numbers (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 Adding Unlike Fractions</p> <p>2 Subtracting Unlike Fractions</p> <p>3 Fractions, Mixed Numbers, and Division Expressions                      4 Expressing Fractions, Division Expressions, and Mixed Numbers as Decimals                      5 Adding Mixed Numbers                      6 Subtracting Mixed Numbers                      7 Real-World Problems: Fractions and Mixed Numbers</p> <p><b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 4 Multiplying and Dividing Fractions and Mixed Numbers (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></p> <p>1 Multiplying Proper Fractions                      2 Real-World Problems: Multiplying Proper Fractions                      3 Multiplying Improper Fractions by Fractions                      4 Multiplying Mixed Numbers and Whole Numbers                      5 Real-World Problems: Multiplying with Mixed Numbers</p>

### Key Differentiators

<ul style="list-style-type: none"> <li><span style="color: teal;">●</span> The position of this Chapter or Section changed.</li> <li><span style="color: orange;">●</span> These Chapters or Sections have been combined.</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> The name of this Chapter or Section was changed.</li> <li><span style="color: purple;">●</span> This feature is new in © 2020.</li> </ul>
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Grade 5		
Key	Math in Focus © 2020	Math in Focus © 2009
	7 Dividing Fractions and Whole Numbers 8 Real-World Problems: Multiplying and Dividing with Fractions <b>Math Journal</b> <b>Put On Your Thinking Cap!</b>	6 Dividing a Fraction by a Whole Number 7 Real-World Problems: Multiplying and Dividing with Fractions <b>Math Journal</b> <b>Put On Your Thinking Cap!</b>
<ul style="list-style-type: none"> <li><span style="color: blue;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> </ul>	<ul style="list-style-type: none"> <li><span style="color: teal;">●</span> <b>Chapter Wrap-up</b></li> <li><span style="color: blue;">●</span> <b>Chapter Review</b></li> <li><span style="color: purple;">●</span> <b>Performance Task</b></li> </ul>	<ul style="list-style-type: none"> <li><b>Chapter Review/Test</b></li> </ul>
	<ul style="list-style-type: none"> <li><span style="color: teal;">●</span> <b>CHAPTER 4 Decimals (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Understanding Thousandths</li> </ul>	<ul style="list-style-type: none"> <li><b>CHAPTER 8 Decimals (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Understanding Thousandths</li> </ul>
<ul style="list-style-type: none"> <li><span style="color: blue;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> 2 <i>Comparing, Ordering, and Rounding Decimals</i></li> <li><span style="color: blue;">●</span> 3 <i>Decimals, Fractions, and Mixed Numbers</i></li> </ul>	<ul style="list-style-type: none"> <li>2 Comparing and Rounding Decimals</li> </ul>
<ul style="list-style-type: none"> <li><span style="color: purple;">●</span></li> </ul>	<ul style="list-style-type: none"> <li><span style="color: purple;">●</span> <b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b></li> </ul>	<ul style="list-style-type: none"> <li>3 Rewriting Decimals as Fractions and Mixed Numbers</li> </ul>
<ul style="list-style-type: none"> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> <b>Chapter Review</b></li> <li><span style="color: purple;">●</span> <b>Performance Task</b></li> <li><span style="color: purple;">●</span> <b>STEAM Project Work</b></li> </ul>	<ul style="list-style-type: none"> <li><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></li> </ul>
	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> <b>CHAPTER 5 Four Operations of Decimals (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Adding Decimals            2 Subtracting Decimals            3 Multiplying Decimals</li> </ul>	<ul style="list-style-type: none"> <li><b>CHAPTER 9 Multiplying and Dividing Decimals (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b></li> </ul>
<ul style="list-style-type: none"> <li><span style="color: blue;">●</span></li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> 4 <i>Multiplying Decimals by Tens, Hundreds, Thousands, and Powers of Tens</i></li> </ul>	<ul style="list-style-type: none"> <li>1 Multiplying Decimals</li> </ul>
	5 Dividing Decimals 6 Dividing by Tens, Hundreds, and Thousands 7 Estimating Decimals 8 Converting Metric Units	2 Multiplying by Tens, Hundreds, and Thousands 3 Dividing Decimals 4 Dividing by Tens, Hundreds, and Thousands 5 Estimating Decimals

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● These Chapters or Sections have been combined.	● This feature is new in © 2020.

### Grade 5

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	9 Real-World Problems: Decimals <b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review</b> <b>Performance Task</b>	6 Real-World Problems: Decimals  <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review/Test</b>
●	<b>CHAPTER 6 Volume (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Building Solids Using Unit Cubes <i>Surface area, nets, and prisms are now covered in Course 1.</i> 2 Understanding and Measuring Volume 3 <b>Real-World Problems: Volume of a Rectangular Prism</b> 4 Real-World Problems: Volume of Composite Solids  <b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review</b> <b>Performance Task</b> <b>STEAM Project Work</b>	<b>CHAPTER 15 Surface Area and Volume (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Building Solids Using Unit Cubes 2 Drawing Cubes and Rectangular Prisms 3 Nets and Surface Area 4 Understanding and Measuring Volume 5 Volume of a Rectangular Prism and Liquid
●	<b>CHAPTER 7 Line Plots and the Coordinate Plane (Book B)</b> <b>Chapter Opener</b> <b>Recall Prior Knowledge</b> 1 Making and Interpreting Line Plots 2 Graphing on a Coordinate Plane 3 Number Patterns and Graphs <b>Math Journal</b> <b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review</b> <b>Performance Task</b>	<b>Put On Your Thinking Cap!</b> <b>Chapter Wrap-up</b> <b>Chapter Review/Test</b>

### Key Differentiators

<ul style="list-style-type: none"> <li><span style="color: teal;">●</span> The position of this Chapter or Section changed.</li> <li><span style="color: orange;">●</span> These Chapters or Sections have been combined.</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> The name of this Chapter or Section was changed.</li> <li><span style="color: purple;">●</span> This feature is new in © 2020.</li> </ul>
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Grade 5		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
<ul style="list-style-type: none"> <li><span style="color: blue;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: orange;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: purple;">●</span></li> <li><span style="color: blue;">●</span></li> <li><span style="color: blue;">●</span></li> </ul>	<p><b>CHAPTER 8 Polygons (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Classifying Triangles</p> <p>2 Classifying Polygons  <b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review</b>  <b>Performance Task</b>  <b>STEAM Project Work</b></p> <p><b>CHAPTER 9 Ratio (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Finding Ratio            2 Equivalent Ratios</p> <p>3 Comparing Three Quantities  <span style="color: orange;">4 Real-World Problems: Ratio</span>  <b>Math Journal</b>  <b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review</b>  <b>Performance Task</b>  <b>STEAM Project Work</b></p> <p><b>CHAPTER 10 Percent (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Percent            2 Fractions, Decimals, and Percent            3 Percent of a Quantity</p>	<p><b>CHAPTER 13 Properties of Triangles and Four-sided Figures (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Classifying Triangles            2 Measures of Angles of a Triangle            3 Right, Isosceles, and Equilateral Triangles            4 Triangle Inequalities            5 Parallelogram, Rhombus, and Trapezoid</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 7 Ratio (Book A)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Finding Ratio            2 Equivalent Ratios            3 Real-World Problems: Ratio            4 Ratio in Fraction Form            5 Comparing Three Quantities            6 Real-World Problems: More Ratios</p> <p><b>Put On Your Thinking Cap!</b>  <b>Chapter Wrap-up</b>  <b>Chapter Review/Test</b></p> <p><b>CHAPTER 10 Percent (Book B)</b>  <b>Chapter Opener</b>  <b>Recall Prior Knowledge</b>            1 Percent            2 Expressing Fractions as Percents            3 Percent of a Number</p>

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Grade 5		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
<ul style="list-style-type: none"> <li style="margin-bottom: 10px;">●</li> <li style="margin-bottom: 10px;">●</li> <li style="margin-bottom: 10px;">●</li> </ul>	<p>4 Real-World Problems: Percent</p> <p><b>Math Journal</b></p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review</b></p> <p><b>Performance Task</b></p> <p style="margin-top: 20px;"><i>This content is now covered in Course 1.</i></p> <p style="margin-top: 20px;"><i>This content is now covered in Course 1.</i></p> <p style="margin-top: 20px;"><i>This content is now covered in Course 1 and Course 2.</i></p>	<p>4 Real-World Problems: Percent</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review/Test</b></p> <p style="margin-top: 20px;"><b>CHAPTER 5 Algebra (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Using Letters as Numbers</p> <p>2 Simplifying Algebraic Expressions</p> <p>3 Inequalities and Equations</p> <p>4 Real-World Problems: Algebra</p> <p><b>Math Journal</b></p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review/Test</b></p> <p style="margin-top: 20px;"><b>CHAPTER 6 Area of a Triangle (Book A)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Base and Height of a Triangle</p> <p>2 Finding the Area of a Triangle</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review/Test</b></p> <p style="margin-top: 20px;"><b>CHAPTER 11 Graphs and Probability (Book B)</b></p> <p><b>Chapter Opener</b></p> <p><b>Recall Prior Knowledge</b></p> <p>1 Making and Interpreting Double Bar Graphs</p> <p>2 Graphing an Equation</p> <p>3 Combinations</p> <p>4 Theoretical Probability and Experimental Probability</p> <p><b>Put On Your Thinking Cap!</b></p> <p><b>Chapter Wrap-up</b></p> <p><b>Chapter Review/Test</b></p>











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