

Math in Focus[®]

Singapore Math[®] by Marshall Cavendish[®]



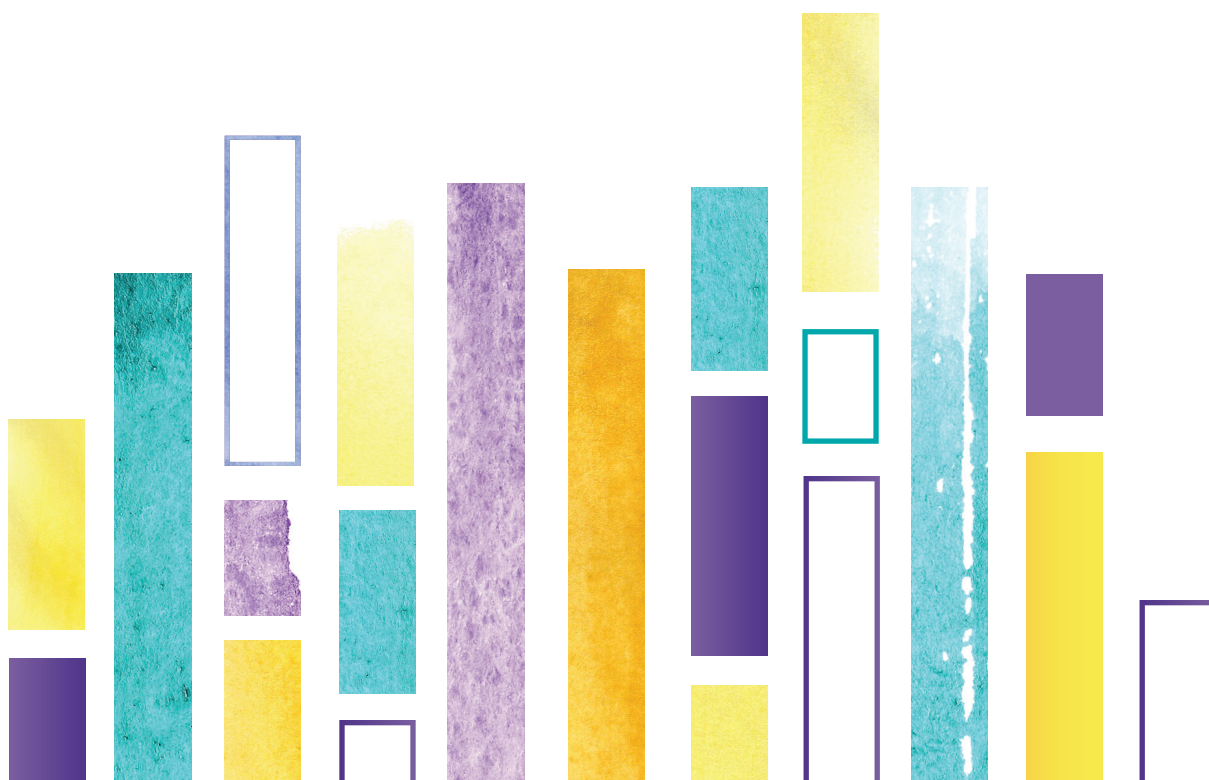
2020 VS 2009 COPYRIGHT COMPARISON
Grades 1–5

Global Design.
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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
	CHAPTER 1 Numbers to 10 (Book A) Chapter Opener Recall Prior Knowledge 1 Counting to 10 2 Comparing Numbers 3 Number Patterns Math Journal Put On Your Thinking Cap! Chapter Wrap-up ● Chapter Review ● Performance Task	CHAPTER 1 Numbers to 10 (Book A) Chapter Opener Recall Prior Knowledge 1 Counting to 10 2 Comparing Numbers 3 Making Number Patterns Math Journal Put On Your Thinking Cap! Chapter Wrap-Up
●	CHAPTER 2 Addition and Subtraction Within 10 (Book A) Chapter Opener Recall Prior Knowledge 1 Making Number Bonds	CHAPTER 2 Number Bonds (Book A) Chapter Opener Recall Prior Knowledge 1 Making Number Bonds Put On Your Thinking Cap! Chapter Wrap-Up
	2 Ways to Add 3 Making Addition Stories 4 Real-World Problems: Addition	CHAPTER 3 Addition Facts to 10 (Book A) Chapter Opener Recall Prior Knowledge 1 Ways to Add 2 Making Addition Stories 3 Real-World Problems: Addition Put On Your Thinking Cap! Chapter Wrap-Up
●	5 Ways to Subtract 6 Making Subtraction Stories 7 Real-World Problems: Subtraction 8 Making Fact Families Math Journal	CHAPTER 4 Subtraction Facts to 10 (Book A) Chapter Opener Recall Prior Knowledge 1 Ways to Subtract 2 Making Subtraction Stories 3 Real-World Problems: Subtraction 4 Making Fact Families

Key Differentiators

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Grade 1

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	Put On Your Thinking Cap! Chapter Wrap-Up  Chapter Review  Performance Task	Put On Your Thinking Cap! Chapter Wrap-Up
	CHAPTER 3 Shapes and Patterns (Book A) Chapter Opener Recall Prior Knowledge  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 Put On Your Thinking Cap! Chapter Wrap-Up  Chapter Review  Performance Task  STEAM Project Work	CHAPTER 5 Shapes and Patterns (Book A) Chapter Opener Recall Prior Knowledge 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 Put On Your Thinking Cap! Chapter Wrap-Up
	CHAPTER 4 Numbers to 20 (Book A) Chapter Opener Recall Prior Knowledge 1 Counting to 20 2 Place Value  3 Comparing and Ordering Numbers  4 Number Patterns  Math Journal Put On Your Thinking Cap! Chapter Wrap-Up  Chapter Review  Performance Task	CHAPTER 7 Numbers to 20 (Book A) Chapter Opener Recall Prior Knowledge 1 Counting to 20 2 Place Value 3 Comparing Numbers 4 Making Patterns and Ordering Numbers Put On Your Thinking Cap! Chapter Wrap-Up
	 CHAPTER 5 Addition and Subtraction Within 20 (Book A) Chapter Opener Recall Prior Knowledge 1 Ways to Add Fluently 2 Ways to Subtract Fluently	CHAPTER 8 Addition and Subtraction Facts to 20 (Book A) Chapter Opener Recall Prior Knowledge 1 Ways to Add 2 Ways to Subtract

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Grade 1

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	3 Real-World Problems: Addition and Subtraction Math Journal Put On Your Thinking Cap! Chapter Wrap-Up ● Chapter Review ● Performance Task STEAM Project Work	3 Real-World Problems: Addition and Subtraction Facts Math Journal Put On Your Thinking Cap! Chapter Wrap-Up
●	CHAPTER 6 Numbers to 40 (Book A) Chapter Opener Recall Prior Knowledge 1 Counting to 40 2 Place Value 3 Comparing, Ordering, and Number Patterns Math Journal Put On Your Thinking Cap! Chapter Wrap-Up ● Chapter Review ● Performance Task	CHAPTER 12 Numbers to 40 (Book B) Chapter Opener Recall Prior Knowledge 1 Counting to 40 2 Place Value 3 Comparing, Ordering, and Patterns Math Journal Put On Your Thinking Cap! Chapter Wrap-Up
●	CHAPTER 7 Calendar and Time (Book A) Chapter Opener Recall Prior Knowledge 1 Using a Calendar 2 Telling Time to the Hour 3 Telling Time to the Half Hour ● Math Journal Put On Your Thinking Cap! Chapter Wrap-Up ● Chapter Review ● Performance Task	CHAPTER 15 Calendar and Time (Book B) Chapter Opener Recall Prior Knowledge 1 Using a Calendar 2 Telling Time to the Hour 3 Telling Time to the Half Hour Put On Your Thinking Cap! Chapter Wrap-Up
●	CHAPTER 8 Addition and Subtraction Within 40 (Book B) Chapter Opener Recall Prior Knowledge 1 Addition Without Regrouping 2 Addition with Regrouping	CHAPTER 13 Addition and Subtraction to 40 (Book B) Chapter Opener Recall Prior Knowledge 1 Addition Without Regrouping 2 Addition with Regrouping

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Grade 1

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	3 Subtraction Without Regrouping 4 Subtraction with Regrouping 5 Real-World Problems: Addition and Subtraction ● 6 Getting Ready for Multiplication ● Math Journal Put On Your Thinking Cap! Chapter Wrap-Up ● Chapter Review ● Performance Task ● CHAPTER 9 Length and Weight (Book B) Chapter Opener Recall Prior Knowledge ● 1 Comparing Lengths ● 2 Comparing More Lengths 3 Using a Start Line ● 4 Measuring Length 5 Measuring Length in Units ● 6 Comparing Weights ● 7 Measuring Weight ● 8 Measuring Weight in Units ● Math Journal Put On Your Thinking Cap! Chapter Wrap-Up ● Chapter Review ● Performance Task ● CHAPTER 10 Numbers to 120 (Book B) Chapter Opener Recall Prior Knowledge ● 1 Counting to 120 2 Place Value	3 Subtraction Without Regrouping 4 Subtraction with Regrouping 5 Adding Three Numbers 6 Real-World Problems: Addition and Subtraction Put On Your Thinking Cap! Chapter Wrap-Up CHAPTER 9 Length (Book A) Chapter Opener Recall Prior Knowledge 1 Comparing Two Things 2 Comparing More Than Two Things 3 Using a Start Line 4 Measuring Things 5 Finding Length in Units Put On Your Thinking Cap! Chapter Wrap-Up CHAPTER 10 Weight (Book B) Chapter Opener Recall Prior Knowledge 1 Comparing Things 2 Finding the Weight of Things 3 Finding Weight in Units Put On Your Thinking Cap! Chapter Wrap-Up CHAPTER 16 Numbers to 100 (Book B) Chapter Opener Recall Prior Knowledge 1 Counting to 100 2 Place Value

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Grade 1

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	3 Comparing, Ordering, and Number Patterns Math Journal Put On Your Thinking Cap! Chapter Wrap-Up ● Chapter Review ● Performance Task ● STEAM Project Work	3 Comparing, Ordering, and Patterns Math Journal Put On Your Thinking Cap! Chapter Wrap-Up
●	CHAPTER 11 Addition and Subtraction Within 100 (Book B) Chapter Opener Recall Prior Knowledge 1 Addition Without Regrouping 2 Addition with Regrouping 3 Subtraction Without Regrouping 4 Subtraction with Regrouping	CHAPTER 17 Addition and Subtraction to 100 (Book B) Chapter Opener Recall Prior Knowledge 1 Addition Without Regrouping 2 Addition with Regrouping 3 Subtraction Without Regrouping 4 Subtraction with Regrouping
●	Math Journal Put On Your Thinking Cap! Chapter Wrap-Up ● Chapter Review ● Performance Task	Put On Your Thinking Cap! Chapter Wrap-Up
●	CHAPTER 12 Graphs (Book B) Chapter Opener Recall Prior Knowledge ● 1 Simple Picture Graphs	CHAPTER 11 Picture Graphs and Bar Graphs (Book B) Chapter Opener Recall Prior Knowledge 1 Simple Picture Graphs 2 More Picture Graphs 3 Tally Charts and Bar Graphs
●	2 Tally Charts and Picture Graphs	
●	Math Journal Put On Your Thinking Cap! Chapter Wrap-Up ● Chapter Review ● Performance Task ● STEAM Project Work	Put On Your Thinking Cap! Chapter Wrap-Up

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Grade 1

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	<p>CHAPTER 13 Money (Book B) Chapter Opener Recall Prior Knowledge 1 Penny, Nickel, and Dime 2 Quarter 3 Counting Money 4 Adding and Subtracting Money</p> <p>● Math Journal Put On Your Thinking Cap! Chapter Wrap-Up</p> <p>● Chapter Review ● Performance Task</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>CHAPTER 19 Money (Book B) Chapter Opener Recall Prior Knowledge 1 Penny, Nickel, and Dime 2 Quarter 3 Counting Money 4 Adding and Subtracting Money</p> <p>Put On Your Thinking Cap! Chapter Wrap-Up</p> <p>CHAPTER 6 Ordinal Numbers and Position (Book A) Chapter Opener Recall Prior Knowledge 1 Ordinal Numbers 2 Position Words Math Journal Put On Your Thinking Cap! Chapter Wrap-Up</p> <p>CHAPTER 14 Mental Math Strategies (Book B) Chapter Opener Recall Prior Knowledge 1 Mental Addition 2 Mental Subtraction Put On Your Thinking Cap! Chapter Wrap-Up</p> <p>CHAPTER 18 Multiplication and Division (Book B) Chapter Opener Recall Prior Knowledge 1 Adding the Same Number 2 Sharing Equally 3 Finding the Number of Groups Math Journal Put On Your Thinking Cap! Chapter Wrap-Up</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			
●	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 2		
Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	CHAPTER 1 Numbers to 1,000 (Book A) Chapter Opener Recall Prior Knowledge ● 1 Counting to 1,000 ● 2 Place Value ● 3 Comparing and Ordering Numbers ● 4 Number Patterns ● Math Journal Put On Your Thinking Cap! Chapter Wrap-up ● Chapter Review ● Performance Task ● STEAM Project Work ● CHAPTER 2 Addition Within 1,000 (Book A) Chapter Opener Recall Prior Knowledge 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 ● Math Journal Put On Your Thinking Cap! Chapter Wrap-up ● Chapter Review ● Performance Task ● CHAPTER 3 Subtraction Within 1,000 (Book A) Chapter Opener Recall Prior Knowledge 1 Subtracting Fluently Within 100 2 Subtracting Without Regrouping 3 Subtracting with Regrouping in Tens and Ones	CHAPTER 1 Numbers to 1,000 (Book A) Chapter Opener Recall Prior Knowledge 1 Counting 2 Place Value 3 Comparing Numbers 4 Order and Pattern Put On Your Thinking Cap! Chapter Wrap-up CHAPTER 2 Addition up to 1,000 (Book A) Chapter Opener Recall Prior Knowledge 1 Adding Without Regrouping 2 Adding with Regrouping in Ones 3 Adding with Regrouping in Tens 4 Adding with Regrouping in Ones and Tens Put On Your Thinking Cap! Chapter Wrap-up CHAPTER 3 Subtraction up to 1,000 (Book A) Chapter Opener Recall Prior Knowledge 1 Subtraction Without Regrouping 2 Subtraction with Regrouping in Tens and Ones

Key Differentiators

● The position of this Chapter or Section changed.	● The name of this Chapter or Section was changed.
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Grade 2

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	4 Subtracting with Regrouping in Hundreds and Tens 5 Subtracting with Regrouping in Hundreds, Tens, and Ones 6 Subtracting Across Zeros Math Journal Put On Your Thinking Cap! Chapter Wrap-up Chapter Review Performance Task	3 Subtraction with Regrouping in Hundreds and Tens 4 Subtraction with Regrouping in Hundreds, Tens, and Ones 5 Subtraction Across Zeros Put On Your Thinking Cap! Chapter Wrap-up
●	CHAPTER 4 Using Bar Models: Addition and Subtraction (Book A) Chapter Opener Recall Prior Knowledge 1 Using Part-Whole in Addition and Subtraction 2 Adding On and Taking Away Sets 3 Comparing Two Sets 4 Real-World Problems: Two-Step Problems Math Journal Put On Your Thinking Cap! Chapter Wrap-up Chapter Review Performance Task	CHAPTER 4 Using Bar Models: Addition and Subtraction (Book A) Chapter Opener Recall Prior Knowledge 1 Using Part-Part Whole in Addition and Subtraction 2 Adding On and Taking Away Sets 3 Comparing Two Sets 4 Real-World Problems: Two-Step Problems Put On Your Thinking Cap! Chapter Wrap-up
●	CHAPTER 5 Length (Book A) Chapter Opener Recall Prior Knowledge 1 Measuring in Meters 2 Measuring in Centimeters 3 Comparing and Ordering Metric Lengths 4 Real-World Problems: Addition and Subtraction of Metric Lengths	CHAPTER 7 Metric Measurement of Length (Book A) Chapter Opener Recall Prior Knowledge 1 Measuring in Meters 2 Comparing Lengths in Meters 3 Measuring in Centimeters 4 Comparing Lengths in Centimeters 5 Real-World Problems: Metric Length Put On Your Thinking Cap! Chapter Wrap-up

Key Differentiators

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Grade 2

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	5 Measuring in Feet	CHAPTER 13 Customary Measurement of Length (Book B) Chapter Opener Recall Prior Knowledge 1 Measuring in Feet 2 Comparing Lengths in Feet 3 Measuring in Inches 4 Comparing Lengths in Inches 5 Real-World Problems: Customary Length
●	6 Measuring in Inches	
●	7 Comparing and Ordering Customary Lengths	
●	8 Real-World Problems: Addition and Subtraction of Customary Lengths	
●	Math Journal	
	Put On Your Thinking Cap!	Put On Your Thinking Cap!
	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	
●	Performance Task	
●	STEAM Project Work	
	CHAPTER 6 Mass (Book A) Chapter Opener Recall Prior Knowledge 1 Measuring in Kilograms 2 Measuring in Grams	CHAPTER 8 Mass (Book A) Chapter Opener Recall Prior Knowledge 1 Measuring in Kilograms 2 Comparing Masses in Kilograms 3 Measuring in Grams 4 Comparing Masses in Grams 5 Real-World Problems: Mass
●	3 Comparing Masses in Kilograms and Grams	
●	4 Real-World Problems: Addition and Subtraction of Masses	
●	Math Journal	
	Put On Your Thinking Cap!	Put On Your Thinking Cap!
	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	
●	Performance Task	
●	CHAPTER 7 Graphs and Line Plots (Book B) Chapter Opener Recall Prior Knowledge 1 Picture Graphs	CHAPTER 17 Picture Graphs (Book B) Chapter Opener Recall Prior Knowledge 1 Reading Picture Graphs with Scales 2 Making Picture Graphs

Key Differentiators

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Grade 2		
Key	Math in Focus © 2020	Math in Focus © 2009
●	2 Bar Graphs 3 Line Plots Math Journal Put On Your Thinking Cap! Chapter Wrap-up	3 Real-World Problems: Picture Graphs Put On Your Thinking Cap! Chapter Wrap-up
●	CHAPTER 8 Multiplication and Division (Book B) Chapter Opener Recall Prior Knowledge 1 How to Multiply 2 How to Divide 3 Real-World Problems: Multiplication and Division	CHAPTER 5 Multiplication and Division (Book A) Chapter Opener Recall Prior Knowledge 1 How to Multiply 2 How to Divide 3 Real-World Problems: Multiplication and Division
●	4 Odd and Even Numbers Math Journal Put On Your Thinking Cap! Chapter Wrap-up Chapter Review Performance Task STEAM Project Work	Put On Your Thinking Cap! Chapter Wrap-up
●	CHAPTER 9 Multiplication Tables (Book B) Chapter Opener Recall Prior Knowledge 1 Multiply by 2 2 Multiply by 5 3 Multiply by 10	CHAPTER 6 Multiplication Tables of 2, 5, and 10 (Book A) Chapter Opener Recall Prior Knowledge 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
		CHAPTER 15 Multiplication Tables of 3 and 4 (Book B) Chapter Opener

Key Differentiators

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Grade 2

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	4 Multiply by 3	Recall Prior Knowledge 1 Multiplying 3: Skip-counting 2 Multiplying 3: Using Dot Paper 3 Multiplying 4: Skip-counting 4 Multiplying 4: Using Dot Paper
●	5 Multiply by 4	5 Divide Using Related Multiplication Facts
●	6 Multiplying Numbers in Any Order	
●	7 Dividing Using Multiplication Facts	
●	Math Journal	
	Put On Your Thinking Cap!	Put On Your Thinking Cap!
	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	
●	Performance Task	
●	Chapter 10 Time and Money (Book B)	CHAPTER 14 Time (Book B)
	Chapter Opener	Chapter Opener
	Recall Prior Knowledge	Recall Prior Knowledge
	1 Reading and Writing Time	1 The Minute Hand
	2 Using A.M. and P.M.	2 Reading and Writing Time
		3 Using A.M. and P.M.
		4 Elapsed Time
		Put On Your Thinking Cap!
		Chapter Wrap-up
		CHAPTER 11 MONEY (Book B)
		Chapter Opener
		Recall Prior Knowledge
●	3 Bills	1 Coins and Bills
	4 Comparing Amounts of Money	2 Comparing Amounts of Money
	5 Real-World Problems: Money	3 Real-World Problems: Money
●	Math Journal	
	Put On Your Thinking Cap!	Put On Your Thinking Cap!
	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	
●	Performance Task	
●	CHAPTER 11 Shapes (Book B)	CHAPTER 18 Lines and Surfaces
	Chapter Opener	Chapter Opener
	Recall Prior Knowledge	Recall Prior Knowledge
●	1 Lines and Surfaces	1 Parts of Lines and Curves
		2 Flat and Curved Surfaces

Key Differentiators

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Grade 2

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

Key Differentiators

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Grade 2

Key	Math in Focus © 2020	Math in Focus © 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>CHAPTER 12 Fractions (Book B) Chapter Opener Recall Prior Knowledge 1 Understanding Fractions 2 Comparing Fractions 3 Adding and Subtracting Like Fractions Put On Your Thinking Cap! Chapter Wrap-up</p> <p>CHAPTER 16 Using Bar Models: Multiplication and Division Chapter Opener Recall Prior Knowledge 1 Real-World Problems: Multiplication 2 Real-World Problems: Division 3 Real-World Problems: Measurement and Money Put On Your Thinking Cap! Chapter Wrap-up</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.

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
	CHAPTER 1 Numbers to 10,000 (Book A) Chapter Opener Recall Prior Knowledge ● 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 ● Math Journal Put On Your Thinking Cap! Chapter Wrap-up ● Chapter Review ● Performance Task ● STEAM Project Work ● CHAPTER 2 Addition Within 10,000 (Book A) Chapter Opener Recall Prior Knowledge 1 Addition Problems ● 2 Mental Addition 3 Adding Fluently Within 1,000 4 Adding Without Regrouping ● 5 Adding with Regrouping ● 6 Real-World Problems: Addition ● Math Journal	CHAPTER 1 Numbers to 10,000 (Book A) Chapter Opener Recall Prior Knowledge 1 Counting 2 Place Value 3 Comparing and Ordering Numbers Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test CHAPTER 3 Addition up to 10,000 (Book A) Chapter Opener Recall Prior Knowledge 1 Addition Without Regrouping 2 Addition with Regrouping in Hundreds 3 Addition with Regrouping in Ones, Tens, and Hundreds

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
●	Put On Your Thinking Cap!	Put On Your Thinking Cap!
●	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	CHAPTER 3 Subtraction Within 10,000 (Book A)	CHAPTER 4 Subtraction up to 10,000
●	Chapter Opener	Chapter Opener
●	Recall Prior Knowledge	Recall Prior Knowledge
●	1 Mental Subtraction	1 Subtraction Without Regrouping
●	2 Subtracting Fluently Within 1,000	2 Subtraction with Regrouping in Hundreds and Thousands
●	3 Subtracting Without Regrouping	3 Subtraction with Regrouping in Ones, Tens, Hundreds, and Thousands
●	4 Subtracting with Regrouping	4 Subtraction Across Zeros
●	5 Real-World Problems: Subtraction	
●	Math Journal	
●	Put On Your Thinking Cap!	Put On Your Thinking Cap!
●	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	CHAPTER 4 Multiplication Tables (Book A)	CHAPTER 6 Multiplication Tables of 6, 7, 8, and 9 (Book A)
●	Chapter Opener	Chapter Opener
●	Recall Prior Knowledge	Recall Prior Knowledge
●	1 Multiplying by 6	1 Multiplication Properties
●	2 Multiplying by 7	2 Multiply by 6
●	3 Multiplying by 8	3 Multiply by 7
●	4 Multiplying by 9	4 Multiply by 8
●	5 Multiplying by 11	5 Multiply by 9
●	6 Multiplying by 12	
●	7 Multiplication Patterns	
●	8 Dividing Using Multiplication Facts	
●		6 Division: Finding the Number of Items in Each Group
●		7 Division: Making Equal Groups
●	Math Journal	

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
●	Put On Your Thinking Cap!	Put On Your Thinking Cap!
●	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	STEAM Project Work	
	CHAPTER 5 Multiplication (Book A)	CHAPTER 7 Multiplication (Book A)
	Chapter Opener	Chapter Opener
	Recall Prior Knowledge	Recall Prior Knowledge
	1 Multiplying Using Models	1 Mental Multiplication
	2 Multiplying Without Regrouping	2 Multiplying Without Regrouping
●	3 Multiplying with Regrouping	3 Multiplying Ones, Tens, and Hundreds with Regrouping
●	Math Journal	
	Put On Your Thinking Cap!	Put On Your Thinking Cap!
	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	CHAPTER 6 Using Bar Models: The Four Operations (Book A)	CHAPTER 9 Using Bar Models: Multiplication and Division (Book A)
	Chapter Opener	Chapter Opener
	Recall Prior Knowledge	Recall Prior Knowledge
	1 Real-World Problems: Multiplication	1 Real-World Problems: Multiplication
		2 Real-World Problems: Two-step Problems with Multiplication
		3 Real-World Problems: Division
	2 Real-World Problems: Division	4 Real-World Problems: Two-step Problems with Division
		Put On Your Thinking Cap!
		Chapter Wrap-up
		Chapter Review/Test
		CHAPTER 5 Using Bar Models: Addition and Subtraction (Book A)
		Chapter Opener
		Recall Prior Knowledge
		1 Real-World Problems: Addition and Subtraction

Key Differentiators

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Grade 3

Key	Math in Focus © 2020	Math in Focus © 2009
	3 Real-World Problems: Four Operations	
●	Math Journal	
	Put On Your Thinking Cap!	Put On Your Thinking Cap!
	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	CHAPTER 7 Fractions (Book B)	CHAPTER 14 Fractions (Book B)
	Chapter Opener	Chapter Opener
	Recall Prior Knowledge	Recall Prior Knowledge
●	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
		6 Fraction of a Set
●	Math Journal	
	Put On Your Thinking Cap!	Put On Your Thinking Cap!
	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	STEAM Project Work	
●	CHAPTER 8 Measurement (Book B)	CHAPTER 11 Metric Length, Mass, and Volume (Book B)
	Chapter Opener	Chapter Opener
	Recall Prior Knowledge	Recall Prior Knowledge
	<i>This content is covered in Grade 2.</i>	1 Meters and Centimeters
		2 Kilometers and Meters
●	1 Mass: Kilograms and Grams	3 Kilograms and Grams
●	2 Liquid Volume: Liters and Milliliters	4 Liters and Milliliters
		Put On Your Thinking Cap!
		Chapter Wrap-up
		Chapter Review/Test

Key Differentiators

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Grade 3

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	<p>3 Real-World Problems: One-Step Problems</p> <p>● Math Journal Put On Your Thinking Cap! Chapter Wrap-up ● Chapter Review ● Performance Task ● STEAM Project Work</p> <p>● CHAPTER 9 Area and Perimeter (Book B) Chapter Opener Recall Prior Knowledge 1 Area 2 Square Units (cm² and in.²) 3 Square Units (m² and ft²) 4 Perimeter and Area 5 More Perimeter</p> <p>● Math Journal Put On Your Thinking Cap! Chapter Wrap-up ● Chapter Review ● Performance Task</p> <p>● CHAPTER 10 Time (Book B) Chapter Opener Recall Prior Knowledge 1 Telling Time 2 Converting Hours and Minutes</p> <p>3 Elapsed Time</p>	<p>CHAPTER 12 Real-World Problems: Measurement (Book B) Chapter Opener Recall Prior Knowledge 1 Real-World Problems: One-Step Problems 2 Real-World Problems: Two-Step Problems</p> <p>Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</p> <p>CHAPTER 19 Area and Perimeter (Book B) Chapter Opener Recall Prior Knowledge 1 Area 2 Square Units (cm² and in.²) 3 Square Units (m² and ft²) 4 Area and Perimeter 5 More Perimeter</p> <p>Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</p> <p>CHAPTER 16 Time and Temperature (Book B) Chapter Opener Recall Prior Knowledge 1 Telling Time 2 Converting Hours and Minutes 3 Adding Hours and Minutes 4 Subtracting Hours and Minutes 5 Elapsed Time 6 Measuring Temperature 7 Real-World Problems: Time and Temperature</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
●	Math Journal	
	Put On Your Thinking Cap!	Put On Your Thinking Cap!
	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	CHAPTER 11 Graphs and Line Plots (Book B)	CHAPTER 13 Bar Graphs and Line Plots (Book B)
	Chapter Opener	Chapter Opener
	Recall Prior Knowledge	Recall Prior Knowledge
	1 Making Picture Graphs with Scales	1 Making Bar Graphs with Scales
	2 Making Bar Graphs with Scales	2 Reading and Interpreting Bar Graphs
	3 Reading and Interpreting Bar Graphs	3 Line Plots
●	4 Line Plots and Estimation	
●	Math Journal	
	Put On Your Thinking Cap!	Put On Your Thinking Cap!
	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	CHAPTER 12 Angles, Lines, and Two-Dimensional Figures (Book B)	CHAPTER 17 Angles and Lines (Book B)
	Chapter Opener	Chapter Opener
	Recall Prior Knowledge	Recall Prior Knowledge
●	1 Introducing Angles	1 Understanding and Identifying Angles
		2 Right Angles
●	2 Introducing Perpendicular and Parallel Lines	3 Perpendicular Lines
		4 Parallel Lines
		Put On Your Thinking Cap!
		Chapter Wrap-up
		Chapter Review/Test
		CHAPTER 18 Two-Dimensional Shapes
		Chapter Opener
		Recall Prior Knowledge
●	3 Polygons	1 Classifying Polygons
		2 Congruent Figures
		3 Symmetry
	<i>Symmetry is now covered in Grade 4.</i>	
●	Math Journal	

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Grade 3

Key	Math in Focus © 2020	Math in Focus © 2009
● ● ●	<p>Put On Your Thinking Cap! Chapter Wrap-up Chapter Review Performance Task STEAM Project Work</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>Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</p> <p>CHAPTER 2 Mental Math and Estimation (Book A) Chapter Opener Recall Prior Knowledge 1 Mental Addition 2 Mental Subtraction 3 More Mental Addition 4 Rounding Numbers to Estimate 5 Using Front-End Estimation Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</p> <p>CHAPTER 8 Division (Book A) Chapter Opener Recall Prior Knowledge 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 Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</p> <p>CHAPTER 10 Money (Book B) Chapter Opener Recall Prior Knowledge 1 Addition 2 Subtraction 3 Real-World Problems: Money Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</p>



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

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

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
●	2 Quotient and Remainder	
	3 Dividing by a 1-Digit Number	4 Dividing by a 1-Digit Number
	4 Real-World Problems: Multiplication and Division	5 Real-World Problems: Multiplication and Division
●	5 Factors	
●	6 Multiples	
	7 Real-World Problems: The Four Operations	
●	Math Journal	
	Put On Your Thinking Cap!	Put On Your Thinking Cap!
	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	STEAM Project Work	
	CHAPTER 3 Fractions and Mixed Numbers (Book A)	CHAPTER 6 Fractions and Mixed Numbers (Book A)
	Chapter Opener	Chapter Opener
	Recall Prior Knowledge	Recall Prior Knowledge
	1 Equivalent Fractions	1 Adding Fractions
	2 Comparing and Ordering Fractions	2 Subtracting Fractions
●	3 Adding and Subtracting Like Fractions	3 Mixed Numbers
	4 Mixed Numbers	4 Improper Fractions
	5 Improper Fractions	5 Renaming Improper Fractions and Mixed Numbers
	6 Renaming Improper Fractions and Mixed Numbers	6 Renaming Whole Numbers when Adding and Subtracting Fractions
	7 Adding and Subtracting Mixed Numbers	7 Fraction of a Set
	8 Multiplying Fractions and Whole Numbers	
	9 Real-World Problems: Fractions	8 Real-World Problems: Fractions
●	Math Journal	
	Put On Your Thinking Cap!	Put On Your Thinking Cap!
	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	STEAM Project Work	

Key Differentiators

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Grade 4

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	CHAPTER 4 Decimals (Book A) Chapter Opener Recall Prior Knowledge 1 Understanding Tenths 2 Understanding Hundredths 3 Comparing and Ordering Decimals 4 Rounding Decimals 5 Fractions and Decimals ● Math Journal Put On Your Thinking Cap! Chapter Wrap-up ● Chapter Review ● Performance Task	CHAPTER 7 Decimals (Book B) Chapter Opener Recall Prior Knowledge 1 Understanding Tenths 2 Understanding Hundredths 3 Comparing Decimals 4 Rounding Decimals 5 Fractions and Decimals Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test
●	CHAPTER 5 Conversion of Measurements (Book B) Chapter Opener Recall Prior Knowledge 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 Math Journal Put On Your Thinking Cap! Chapter Wrap-up Chapter Review Performance Task STEAM Project Work	
●	CHAPTER 6 Area and Perimeter (Book B) Chapter Opener Recall Prior Knowledge ● 1 Area and Unknown Sides	CHAPTER 12 Area and Perimeter (Book B) Chapter Opener Recall Prior Knowledge 1 Area of a Rectangle 2 Rectangles and Squares

Key Differentiators

●	The position of this Chapter or Section changed.	●	The name of this Chapter or Section was changed.
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Grade 4

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	2 Composite Figures 3 Real-World Problems: Area and Perimeter Math Journal Put On Your Thinking Cap! Chapter Wrap-up ● Chapter Review ● Performance Task	3 Composite Figures 4 Using Formulas for Area and Perimeter Math Journal Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test
●	CHAPTER 7 Angles and Line Segments (Book B) Chapter Opener Recall Prior Knowledge 1 Understanding and Measuring Angles 2 Drawing Angles to 180° 3 Turns and Angle Measures 4 Finding Unknown Angles	CHAPTER 9 Angles (Book B) Chapter Opener Recall Prior Knowledge 1 Understanding and Measuring Angles 2 Drawing Angles to 180° 3 Turns and Right Angles Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test
●	5 Drawing Perpendicular and Parallel Line Segments	CHAPTER 10 Perpendicular and Parallel Line Segments (Book B) Chapter Opener Recall Prior Knowledge 1 Drawing Perpendicular Line Segments 2 Drawing Parallel Line Segments 3 Horizontal and Vertical Lines
●	Math Journal Put On Your Thinking Cap! Chapter Wrap-up ● Chapter Review ● Performance Task ● STEAM Project Work	Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test

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
●	CHAPTER 8 Polygons and Symmetry (Book B) Chapter Opener Recall Prior Knowledge 1 Classifying Triangles 2 Classifying Polygons ● 3 Symmetric Shapes and Lines of Symmetry 4 Making Symmetric Shapes and Patterns ● Math Journal Put On Your Thinking Cap! Chapter Wrap-up ● Chapter Review Performance Task	CHAPTER 13 Symmetry (Book B) Chapter Opener Recall Prior Knowledge 1 Identifying Lines of Symmetry 2 Rotational Symmetry 3 Making Symmetric Shapes and Patterns Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test
●	CHAPTER 9 Tables and Line Graphs (Book B) Chapter Opener Recall Prior Knowledge 1 Making and Interpreting a Table 2 Using a Table 3 Line Graphs ● Math Journal Put On Your Thinking Cap! Chapter Wrap-up ● Chapter Review ● Performance Task <i>Average, mean, median, mode, and range are now covered in Course 1.</i> <i>Probability is now covered in Course 2.</i>	CHAPTER 4 Tables and Line Graphs (Book A) Chapter Opener Recall Prior Knowledge 1 Making and Interpreting a Table 2 Using a Table 3 Line Graphs Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test
		CHAPTER 5 Data and Probability Chapter Opener Recall Prior Knowledge 1 Average 2 Median, Mode, and Range 3 Stem-and-Leaf Plots 4 Outcomes 5 Probability as a Fraction

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	Math in Focus © 2020	Math in Focus © 2009
	<p><i>This content is now covered in Grade 5.</i></p> <p><i>This content is now covered in Chapter 6 and Chapter 7 of this grade.</i></p>	<p>6 Real-World Problems: Data and Probability Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</p> <p>CHAPTER 8 Adding and Subtracting Decimals (Book B) Chapter Opener Recall Prior Knowledge 1 Adding Decimals 2 Subtracting Decimals 3 Real-World Problems: Decimals Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</p> <p>CHAPTER 11 Squares and Rectangles (Book B) Chapter Opener Recall Prior Knowledge 1 Squares and Rectangles 2 Properties of Squares and Rectangles Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</p> <p>CHAPTER 14 Tessellations Chapter Opener Recall Prior Knowledge 1 Identifying Tessellations 2 More Tessellations Math Journal Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</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
●	CHAPTER 1 Whole Numbers and the Four Operations (Book A) Chapter Opener Recall Prior Knowledge	CHAPTER 1 Whole Numbers (Book A) Chapter Opener Recall Prior Knowledge
●	1 Numbers to 10,000,000	1 Numbers to 10,000,000 2 Place Value 3 Comparing Numbers to 10,000,000 4 Rounding and Estimating Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test
●	2 Multiplying by Tens, Hundreds, Thousands, and Powers of Tens	CHAPTER 2 Whole Number Multiplication and Division (Book A) Chapter Opener Recall Prior Knowledge 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
●	3 Dividing by Tens, Hundreds, and Thousands	6 Order of Operations
●	4 Multiplying and Dividing by 2-Digit Numbers Fluently	7 Real-World Problems: Multiplication and Division
●	5 Order of Operations	Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test
●	6 Real-World Problems: Four Operations of Whole Numbers	
●	Math Journal	
●	Put On Your Thinking Cap!	
●	Chapter Wrap-up	
●	Chapter Review	
●	Performance Task	
●	STEAM Project Work	

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
	CHAPTER 2 Fractions and Mixed Numbers (Book A) Chapter Opener Recall Prior Knowledge 1 Fractions, Mixed Numbers, and Division Expressions ● 2 Adding Unlike Fractions and Mixed Numbers ● 3 Subtracting Unlike Fractions and Mixed Numbers 4 Real-World Problems: Fractions and Mixed Numbers Math Journal Put On Your Thinking Cap! ● Chapter Wrap-up ● Chapter Review ● Performance Task ● STEAM Project Work	CHAPTER 3 Fractions and Mixed Numbers (Book A) Chapter Opener Recall Prior Knowledge 1 Adding Unlike Fractions 2 Subtracting Unlike Fractions 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 Math Journal Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test
	CHAPTER 3 Multiplying and Dividing Fractions and Mixed Numbers (Book A) Chapter Opener Recall Prior Knowledge 1 Multiplying Fractions and Whole Numbers 2 Multiplying Proper Fractions 3 Real-World Problems: Multiplying Proper Fractions ● 4 Multiplying Improper Fractions 5 Multiplying Mixed Numbers and Whole Numbers 6 Real-World Problems: Multiplying Mixed Numbers	CHAPTER 4 Multiplying and Dividing Fractions and Mixed Numbers (Book A) Chapter Opener Recall Prior Knowledge 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

Key Differentiators

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Grade 5

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	7 Dividing Fractions and Whole Numbers	6 Dividing a Fraction by a Whole Number
●	8 Real-World Problems: Multiplying and Dividing with Fractions	7 Real-World Problems: Multiplying and Dividing with Fractions
●	Math Journal	Math Journal
●	Put On Your Thinking Cap!	Put On Your Thinking Cap!
●	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	CHAPTER 4 Decimals (Book A)	CHAPTER 8 Decimals (Book B)
●	Chapter Opener	Chapter Opener
●	Recall Prior Knowledge	Recall Prior Knowledge
●	1 Understanding Thousandths	1 Understanding Thousandths
●	2 Comparing, Ordering, and Rounding Decimals	2 Comparing and Rounding Decimals
●	3 Decimals, Fractions, and Mixed Numbers	3 Rewriting Decimals as Fractions and Mixed Numbers
●	Math Journal	
●	Put On Your Thinking Cap!	Put On Your Thinking Cap!
●	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	STEAM Project Work	
●	CHAPTER 5 Four Operations of Decimals (Book A)	CHAPTER 9 Multiplying and Dividing Decimals (Book B)
●	Chapter Opener	Chapter Opener
●	Recall Prior Knowledge	Recall Prior Knowledge
●	1 Adding Decimals	1 Multiplying Decimals
●	2 Subtracting Decimals	2 Multiplying by Tens, Hundreds, and Thousands
●	3 Multiplying Decimals	3 Dividing Decimals
●	4 Multiplying Decimals by Tens, Hundreds, Thousands, and Powers of Tens	4 Dividing by Tens, Hundreds, and Thousands
●	5 Dividing Decimals	5 Estimating Decimals
●	6 Dividing by Tens, Hundreds, and Thousands	
●	7 Estimating Decimals	
●	8 Converting Metric Units	

Key Differentiators

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Grade 5

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

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Grade 5

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	CHAPTER 8 Polygons (Book B) Chapter Opener Recall Prior Knowledge 1 Classifying Triangles	CHAPTER 13 Properties of Triangles and Four-sided Figures (Book B) Chapter Opener Recall Prior Knowledge 1 Classifying Triangles 2 Measures of Angles of a Triangle 3 Right, Isosceles, and Equilateral Triangles 4 Triangle Inequalities 5 Parallelogram, Rhombus, and Trapezoid
●	2 Classifying Polygons Math Journal Put On Your Thinking Cap!	Put On Your Thinking Cap!
●	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	STEAM Project Work	
	CHAPTER 9 Ratio (Book B) Chapter Opener Recall Prior Knowledge 1 Finding Ratio 2 Equivalent Ratios	CHAPTER 7 Ratio (Book A) Chapter Opener Recall Prior Knowledge 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
●	3 Comparing Three Quantities 4 Real-World Problems: Ratio Math Journal Put On Your Thinking Cap!	Put On Your Thinking Cap!
●	Chapter Wrap-up	Chapter Wrap-up
●	Chapter Review	Chapter Review/Test
●	Performance Task	
●	STEAM Project Work	
	CHAPTER 10 Percent (Book B) Chapter Opener Recall Prior Knowledge 1 Percent	CHAPTER 10 Percent (Book B) Chapter Opener Recall Prior Knowledge 1 Percent
●	2 Fractions, Decimals, and Percent	2 Expressing Fractions as Percents
●	3 Percent of a Quantity	3 Percent of a Number

Key Differentiators

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Grade 5

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
●	4 Real-World Problems: Percent Math Journal Put On Your Thinking Cap! Chapter Wrap-up	4 Real-World Problems: Percent Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test
●	Chapter Review	
●	Performance Task	
	<i>This content is now covered in Course 1.</i>	CHAPTER 5 Algebra (Book A) Chapter Opener Recall Prior Knowledge 1 Using Letters as Numbers 2 Simplifying Algebraic Expressions 3 Inequalities and Equations 4 Real-World Problems: Algebra Math Journal Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test
	<i>This content is now covered in Course 1.</i>	CHAPTER 6 Area of a Triangle (Book A) Chapter Opener Recall Prior Knowledge 1 Base and Height of a Triangle 2 Finding the Area of a Triangle Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test
	<i>This content is now covered in Course 1 and Course 2.</i>	CHAPTER 11 Graphs and Probability (Book B) Chapter Opener Recall Prior Knowledge 1 Making and Interpreting Double Bar Graphs 2 Graphing an Equation 3 Combinations 4 Theoretical Probability and Experimental Probability Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test

Key Differentiators

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Grade 5

Key	<i>Math in Focus</i> © 2020	<i>Math in Focus</i> © 2009
	<p><i>This content is now covered in Grade 4.</i></p> <p><i>This content is now covered in Course 1.</i></p>	<p>CHAPTER 12 Angles (Book B) Chapter Opener Recall Prior Knowledge 1 Angles on a Line 2 Angles at a Point 3 Vertical Angles Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</p> <p>CHAPTER 14 Three-Dimensional Shapes (Book B) Chapter Opener Recall Prior Knowledge 1 Prisms and Pyramids 2 Cylinder, Sphere, and Cone Put On Your Thinking Cap! Chapter Wrap-up Chapter Review/Test</p>

Notes

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