

Suggested Pacing Guide for McGraw-Hill *My Math*, Grade 5

This suggested pacing for *My Math*, Grade 5 supports 1 day per lesson, and includes additional time for review and assessment, and remediation and differentiation for a total of 160 days. Use this pacing to help ensure in-depth coverage of all Grade 5 Common Core State Standards for Mathematics.

Chapter 1 Place Value		12 days
1-1	Place Value Through Millions	1
1-2	Compare and Order Whole Numbers Through Millions	1
1-3	Hands-On: Model Fractions and Decimals	1
1-4	Represent Decimals	1
1-5	Hands-On: Understand Place Value	1
1-6	Place Value Through Thousandths	1
1-7	Compare Decimals	1
1-8	Order Whole Numbers and Decimals	1
1-9	Problem-Solving Investigation: use the Four-Step Plan	1
Additional time for Remediation and Differentiation and Review and Assessment		3
Chapter 2 Multiply Whole Numbers		12 days
2-1	Prime Factorization	1
2-2	Hands-On: Prime Factorization Patterns	1
2-3	Powers and Exponents	1
2-4	Multiplication Patterns	1
2-5	Problem-Solving Investigation: Make a Table	1
2-6	Hands-On: Use Partial Products and the Distributive Property	1
2-7	The Distributive Property	1
2-8	Estimate Products	1
2-9	Multiply by One-Digit Numbers	1
2-10	Multiply by Two-Digit Numbers	1
Additional time for Remediation and Differentiation and Review and Assessment		2
Chapter 3 Divide by a One-Digit Divisor		16 days
3-1	Relate Division to Multiplication	1
3-2	Hands-On: Division Models	1
3-3	Two-Digit Dividends	1
3-4	Division Patterns	1
3-5	Estimate Quotients	1
3-6	Hands-On: Division Models	1

	with Greater Numbers	
3-7	Hands-On: Distributive Property and Partial Quotients	1
3-8	Divide Three- and Four-Digit Dividends	1
3-9	Place the First Digit	1
3-10	Quotients with Zeros	1
3-11	Hands-On: Use Models to Interpret the Remainders	1
3-12	Interpret the Remainders	1
3-13	Problem-Solving Investigation: Draw a Diagram	1
Additional time for Remediation and Differentiation and Review and Assessment		3
Chapter 4 Divide by Two-Digit Divisors		8 days
4-1	Estimate Quotients	1
4-2	Hands-On: Divide Using Base-Ten Blocks	1
4-3	Divide by a Two-Digit Divisor	1
4-4	Adjust Quotients	1
4-5	Divide Greater Numbers	1
4-6	Problem-Solving Investigation: Solve a Simpler Problem	1
Additional time for Remediation and Differentiation and Review and Assessment		2
Chapter 5 Add and Subtract Decimals		12 days
5-1	Round Decimals	1
5-2	Estimate Sums and Differences	1
5-3	Problem-Solving Investigation: Estimate or Exact Answer	1
5-4	Hands-On: Add Decimals Using Base-Ten Blocks	1
5-5	Hands-On: Add Decimals Using Models	1
5-6	Add Decimals	1
5-7	Addition Properties	1
5-8	Hands-On: Subtract Decimals Using Base-Ten Blocks	1
5-9	Hands-On: Subtract Decimals Using Models	1
5-10	Subtract Decimals	1

Additional time for Remediation and Differentiation and Review and Assessment		2
Chapter 6 Multiply and Divide Decimals		17 days
6-1	Estimate Products of Whole Numbers and Decimals	1
6-2	Hands-On: Use Models to Multiply	1
6-3	Multiply Decimals by Whole Numbers	1
6-4	Hands-On: Use Models to Multiply Decimals	1
6-5	Multiply Decimals	1
6-6	Multiply Decimals by Powers of Ten	1
6-7	Problem-Solving Investigation: Look for a Pattern	1
6-8	Multiplication Properties	1
6-9	Estimate Quotients of Decimals	1
6-10	Hands-On: Divide Decimals	1
6-11	Divide Decimals by Whole Numbers	1
6-12	Hands-On: use Model to Divide Decimals	1
6-13	Divide Decimals	1
6-14	Divide Decimals by Powers of Ten	1
Additional time for Remediation and Differentiation and Review and Assessment		3
Chapter 7 Expressions and Patterns		11 days
7-1	Hands-On: Numerical Expressions	1
7-2	Order of Operations	1
7-3	Write Numerical Expressions	1
7-4	Problem-Solving Investigation: Work Backward	1
7-5	Hands-On: Generate Patterns	1
7-6	Patterns	1
7-7	Hands-On: Map Locations	1
7-8	Ordered Pairs	1
7-9	Graph Patterns	1
Additional time for Remediation and Differentiation and Review and Assessment		2
Chapter 8 Fractions and Decimals		10 days
8-1	Fractions and Division	1
8-2	Greatest Common Factor	1
8-3	Simplest Form	1

8-4	Problem-Solving Investigation: Guess, Check, and Revise	1
8-5	Least Common Multiple	1
8-6	Compare Fractions	1
8-7	Hands-On: Use Models to Write Fractions as Decimals	1
8-8	Write Fractions as Decimals	1
Additional time for Remediation and Differentiation and Review and Assessment		2
Chapter 9 Add and Subtract Fractions		16 days
9-1	Round Fractions	1
9-2	Add Like Fractions	1
9-3	Subtract Like Fractions	1
9-4	Hands-On: Use Models to Add Unlike Fractions	1
9-5	Add Unlike Fractions	1
9-6	Hands-On: Use Models to Subtract Fractions	1
9-7	Subtract Unlike Fractions	1
9-8	Problem-Solving Investigation: Determine Reasonable Answers	1
9-9	Estimate Sums and Differences	1
9-10	Hands-On: Use Models to Add Mixed Numbers	1
9-11	Add Mixed Numbers	1
9-12	Subtract Mixed Numbers	1
9-13	Subtract with Renaming	1
Additional time for Remediation and Differentiation and Review and Assessment		3
Chapter 10 Multiply and Divide Fractions		15 days
10-1	Hands-On: Part of a Number	1
10-2	Estimate Products of Fractions	1
10-3	Hands-On: Model Fraction Multiplication	1
10-4	Multiply Whole Numbers and Fractions	1
10-5	Hands-On: Use Models to Multiply Fractions	1
10-6	Multiply Fractions	1
10-7	Multiply Mixed Numbers	1
10-8	Hands-On: Multiplication as Scaling	1
10-9	Hands-On: Division with Unit Fractions	1
10-10	Divide Whole Numbers by Unit Fractions	1

10-11	Divide Unit Fractions by Whole Numbers	1
10-12	Problem-Solving Investigation: Draw a Diagram	1
Additional time for Remediation and Differentiation and Review and Assessment		3
Chapter 11 Measurement		16 days
11-1	Hands-On: Measure with a Ruler	1
11-2	Convert Customary Units of Length	1
11-3	Problem-Solving Investigation: Use Logical Reasoning	1
11-4	Hands-On: Estimate and Measure Weight	1
11-5	Convert Customary Units of Weight	1
11-6	Hands-On: Estimate and Measure Capacity	1
11-7	Convert Customary Units of Capacity	1
11-8	Display Measurement Data on a Number Line	1
11-9	Hands-On: Metric Rulers	1
11-10	Convert Metric Units of Length	1
11-11	Hands-On: Estimate and Measure Metric Mass	1
11-12	Convert Metric Units of Mass	1
11-13	Convert Metric Units of Capacity	1
Additional time for Remediation and Differentiation and Review and Assessment		3
Chapter 12 Geometry		15 days
12-1	Polygons	1
12-2	Hands-On: Sides and Angles of Triangles	1
12-3	Classify Triangles	1
12-4	Hands-On: Sides and Angles of Quadrilaterals	1
12-5	Classify Quadrilaterals	1
12-6	Hands-On: Build Three-Dimensional Figures	1
12-7	Three-Dimensional Figures	1
12-8	Hands-On: Use Models to Find Volume	1
12-9	Volume of Prisms	1
12-10	Hands-On: Build Composite Figures	1
12-11	Volume of Composite Figures	1
12-12	Problem-Solving Investigation:	1

	Make a Model	
Additional time for Remediation and Differentiation and Review and Assessment		3

Total Chapters: 12

Suggested Teach (includes Remediation and Differentiation): 136 days

+ Suggested Assess: 24 days

Suggested Pacing 160 days