

Everyday Mathematics 4
Grade 1 Instructional Pacing Recommendations

This suggested pacing for *Everyday Mathematics*, Grade 1 supports 3–4 lessons each week and one unit every 3–5 weeks. This allows time for additional practice, differentiation, and instruction opportunities such as extra games practice, Differentiation Options, English Learners and Differentiation Support, projects, and reinforcement. Use this pacing to help ensure in-depth coverage of all Grade 1 Common Core State Standards for Mathematics in a total of 170 instructional days.

This pacing is designed for flexibility and depth. You will have flexibility so you can extend a lesson if discussion has been rich or if students’ understandings are incomplete. You can add a day for “journal fix-up” or for differentiation—to provide an Enrichment activity to every student, for example—or for additional games. There will also be time to accommodate outside mandates, district initiatives, and special projects.

This pacing gives you time to go deep, to create a classroom culture that values and supports productive struggle. You can expect your students to discuss and compare their thinking with classmates, to solve problems they have not been shown how to solve, to make connections between concepts and procedures, and to reflect on what they are learning. Creating such a classroom culture takes time, but it’s what the Common Core asks you to do in its Standards for Mathematical Practice—and the pacing of *Everyday Mathematics 4* is designed to give you the time you’ll need.

Beginning-of-Year Assessment		1 Day
Unit 1	Counting	18 Days
1-1	Introducing <i>First Grade Everyday Mathematics</i>	1
1-2	Investigating the Number Line	1
1-3	Tools for Doing Mathematics	1
1-4	Open Response: Counting Strategies	2
1-5	1 More, 1 Less	1
1-6	Comparing Numbers	1
1-7	Organizing Data in a Tally Chart	1
1-8	More Organizing Data	1
1-9	Exploring Math Materials	1
1-10	Number Stories	1
1-11	Counting Larger Numbers	1
1-12	Unit 1 Progress Check	2
	Additional practice, differentiation, and instruction opportunities	4

Unit 2	Introducing Addition	18	Days
2-1	Introducing the Strategy Wall	1	
2-2	Decomposing Numbers within 10	1	
2-3	More Decomposing Numbers within 10	1	
2-4	Exploring Subtraction, Pairs of Numbers that Add to 10, and Data	1	
2-5	Open Response: 10 Apples	2	
2-6	More Counting On to Add	1	
2-7	Labeling Counts	1	
2-8	Change-to-More Number Stories	1	
2-9	Change-to-Less Number Stories	1	
2-10	Number Models	1	
2-11	Finding Unknowns	1	
2-12	Unit 2 Progress Check	2	
	Additional practice, differentiation, and instruction opportunities	4	
Unit 3	Number Stories	18	Days
3-1	Parts-and-Total Number Stories	1	
3-2	Number Story Strategies	1	
3-3	Exploring Counting, Matching Pairs, and Ordering by Length	1	
3-4	Open Response: Birds in a Tree	2	
3-5	Counting on a Number Line	1	
3-6	Counting to Add and Subtract	1	
3-7	More Counting to Add and Subtract	1	
3-8	Skip Counting to Add and Subtract	1	
3-9	Counting Application: Frames and Arrows	1	
3-10	Addition and Subtraction Application: Frames and Arrows	1	
3-11	Counting with Calculators	1	
3-12	Unit 3 Progress Check	2	
	Additional practice, differentiation, and instruction opportunities	4	

Unit 4	Length and Addition Facts	18	Days
4-1	Introducing Length Measurement	1	
4-2	Measuring Length	1	
4-3	More Length Measurement	1	
4-4	Open Response: Measuring a Marker	2	
4-5	Exploring Data, shapes, and Base-10 Blocks	1	
4-6	Representing Data with a Bar Graph	1	
4-7	Introducing Doubles	1	
4-8	Combinations of 10	1	
4-9	More Combinations of 10	1	
4-10	Adding Three Numbers	1	
4-11	10 More, 10 Less	1	
4-12	Unit 4 Progress Check	2	
	Additional practice, differentiation, and instruction opportunities	4	
Unit 5	Place Value and Comparisons	19	Days
5-1	Introducing Place Value	1	
5-2	Digits and Place Value	1	
5-3	Place-Value Applications: Penny and Dimes	1	
5-4	Greater Than, Less Than, and Equal To	1	
5-5	The Equal Sign	1	
5-6	Counting and Place-Value Application: Number Scrolls	1	
5-7	Measuring a Path	1	
5-8	Exploring Base-10 Exchanges, Lengths, and Path Measurement	1	
5-9	More Comparison Symbols	1	
5-10	Comparison Number Stories	1	
5-11	Two-Digit Addition and Subtraction	1	
5-12	Open Response: Adding Animal Weights	2	
5-13	Unit 5 Progress Check	2	
	Additional practice, differentiation, and instruction opportunities	4	
Mid-Year Assessment		2	Days

Unit 6	Addition Fact Strategies	18	Days
6-1	Time and the Hour-Hand-Only Clock	1	
6-2	More 2-Digit Number Stories	1	
6-3	Exploring True and False, Doubles, and Shapes	1	
6-4	Introducing Near Doubles	1	
6-5	Recording Near-Doubles Strategies	1	
6-6	Introducing Making 10	1	
6-7	Introducing <i>My Reference Book</i>	1	
6-8	Open Response: Pencils for the Writing Club	2	
6-9	Understanding Equivalence	1	
6-10	More Place Value	1	
6-11	Place-Value Application: Pennies, Dimes, and Dollars	1	
6-12	Unit 6 Progress Check	2	
	Additional practice, differentiation, and instruction opportunities	4	
Unit 7	Subtraction Fact Strategies and Attributes of Shapes	18	Days
7-1	Fact Families	1	
7-2	More Fact Families	1	
7-3	Relating Special Addition and Subtraction Facts	1	
7-4	More Subtraction Fact Strategies	1	
7-5	Attributes of Shapes	1	
7-6	Exploring Attributes, Fractions, and <i>Salute!</i>	1	
7-7	Defining and Nondefining Attributes	1	
7-8	Finding Unknowns: "What's My Rule?"	1	
7-9	Open Response: Desks and Chairs	2	
7-10	Addition Facts: "What's My Rule?"	1	
7-11	Digital Clocks	1	
7-12	Unit 7 Progress Check	2	
	Additional practice, differentiation, and instruction opportunities	4	

Unit 8	Geometry	18	Days
8-1	Building Shapes with Defining Attributes	1	
8-2	Halves	1	
8-3	Fourths	1	
8-4	Open Response: Sharing Paper Squares	2	
8-5	Combining 2-Dimensional Shapes	1	
8-6	3-Dimensional Shapes	1	
8-7	Exploring Composition of Shapes and Addition Fact Strategies	1	
8-8	Time to the Half Hour	1	
8-9	Review: Data	1	
8-10	Number-Grid Puzzles	1	
8-11	Mentally Finding 10 More and 10 Less	1	
8-12	Unit 8 Progress Check	2	
	Additional practice, differentiation, and instruction opportunities	4	
Unit 9	Two-Digit Addition and Subtraction and Review	19	Days
9-1	Review: Measurement	1	
9-2	Two-Digit Number Stories	1	
9-3	Open Response: Shopping at the School Store	2	
9-4	Exploring Broken Calculators, Fractions, and Facts	1	
9-5	Vending Machine Addition and Subtraction	1	
9-6	Two-Digit Comparison Number Stories	1	
9-7	Efficient Strategies for 2-Digit Addition and Subtraction	1	
9-8	Review: Relations and Equivalence	1	
9-9	Review: Place Value	1	
9-10	Review: 3-Dimensional Geometry	1	
9-11	Review: Equal Shares	1	
9-12	Unit 9 Progress Check	2	
	Additional practice, differentiation, and instruction opportunities	5	
End-of-Year Assessment		3	Days
Total days for instructional lessons		109	Days
Total days for additional practice and instruction		37	Days
Total days for assessment		24	Days
TOTAL INSTRUCTIONAL DAYS		170	Days