

# Fifth Grade Math Curriculum Pacing Guide 2023-2024

AUGUST						
Su	Mo	Tu	We	Th	Fr	Sa
5		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

SEPTEMBER						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

OCTOBER						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NOVEMBER						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

DECEMBER						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

JANUARY						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

FEBRUARY						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29		




MARCH						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

31

APRIL						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

MAY						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

## IMPORTANT INFORMATION

-  Teacher Workday/Student Holiday
-  Teacher/Student Holiday
-  Potential dates you might use the 8 flex days built into the CPG below

1 <sup>st</sup> Nine Weeks (8/10-10/12)	2 <sup>nd</sup> Nine Weeks (10/16-12/15)	3 <sup>rd</sup> Nine Weeks (1/3-3/7)	4 <sup>th</sup> Nine Weeks (3/18-5/29)
Building a Classroom Community in Math	<b>Unit 2: Place Value</b>	Represent and Solve Problems with Decimals	Use Equations to Solve Problems
<b>Unit 1: Whole Number Operations</b>	Place Value Patterns	<b>Unit 4: Operations with Fractions</b>	<b>Unit 6: 2D and 3D Figures</b>
Whole Number Place Value	Represent Numbers to the Thousandths Place	Add and Subtract Fractions	Classify Triangles and Quadrilaterals
Multiplication with Procedural Fluency	Plot, Order, and Compare Decimal Numbers	Multiply Fractions	Identify and Classify 3-D Figures
Multiplication with Strategies	Relate Metric Measures to Place Value	Represent and Solve Problems with Fractions	<b>Unit 7: Patterns and Graphs</b>
Volume	<b>Unit 3: Operations with Decimals</b>	Divide with Unit Fractions	Patterns in Customary Measurements
Division with Procedural Fluency	Add and Subtract Decimals	<b>Unit 5: Expressions and Equations</b>	Understand and Use the Coordinate Plane
Mean, Median, Mode and Range	Multiply and Divide Decimals	Translate and Evaluate Numerical Expressions	Line Graphs and Line Plots
Solve Problems with Whole Numbers			Numerical Patterns
			End of Year

# Fifth Grade Math Curriculum Pacing Guide 2023-2024

Unit	Unit Section	B.E.S.T. Benchmarks	Suggested Timeframe
<b>Quarter 1</b>			
Launch	Building a Classroom Community in Math	MA.5.NSO.1.2; <b>MA.5.AR.1.1</b> ; MA.5.AR.2.3; <b>MA.5.NSO.2.1</b>	August 10-August 16 (5 days)
Unit 1: Whole Number Operations	Whole Number Place Value	MA.5.NSO.1.1*; MA.5.NSO.1.2*; MA.5.NSO.1.3*	August 17- August 21 (3 days)
	Multiplication with Strategies	<b>MA.5.NSO.2.1</b>	August 22- August 28 (5 days)
	Volume	MA.5.GR.3.1; <b>MA.5.GR.3.2</b> ; MA.5.GR.3.3	August 29 – September 13 (10 Days, 1 Flex)
	Division with Procedural Fluency	<b>MA.5.NSO.2.2</b>	September 14 – September 20 (5 days)
	Fractions as Division	MA.5.FR.1.1, MA.5.GR.3.3	September 21 – September 26 (3 Days)
	Mean, Median, Mode and Range	<b>MA.5.DP.1.2</b> , FR.1.1	September 27 – October 4 (6 days)
	Solve Problems with Whole Numbers	<b>MA.5.AR.1.1</b>	October 5 – October 12 (5 Days, 1 Flex)
<b>Quarter 2</b>			
Unit 2: Place Value	Place Value Patterns	<b>MA.5.NSO.1.1</b> , MA.5.NSO.2.5	October 16 - October 20 (5 Days)
	Represent Numbers to the Thousandths Place	MA.5.NSO.1.2; <b>MA.5.NSO.1.3</b>	October 23 - October 27 (5 Days)
	Plot, Order, and Compare Decimal Numbers	<b>MA.5.NSO.1.4</b> ; MA.5.NSO.1.5	October 30 - November 7 (7 Days)
	Relate Metric Measures to Place Value	MA.5.M.1.1; <b>MA.5.NSO.1.1</b>	November 8 - November 17 (5 Days, 2 Flex)
Unit 3: Operations with Decimal Numbers	Add and Subtract Decimal Numbers	<b>MA.5.NSO.2.3</b> , MA.5.NSO.1.5	November 27 – December 6 (8 Days)
	Multiply and Divide Decimal Numbers	<b>MA.5.NSO.2.4</b> ; <b>MA.5.NSO.2.5</b>	December 7 – January 8 (11 Days)
<b>Quarter 3</b>			
Unit 3: Operations with Decimal Numbers	Represent and Solve Problems with Decimals	<b>MA.5.GR.2.1</b> ; MA.5.M.2.1; MA.5.DP.1.1	January 9 – January 18 (6 Days, 1 Flex)
Unit 4: Operations with Fractions	Add and Subtract Fractions with Unlike Denominators	<b>MA.5.FR.2.1</b> , <b>MA.5.AR.1.2</b> , <b>MA.5.GR.2.1</b>	January 19 -January 29 (7 Days)
	Multiply Fractions	<b>MA.5.FR.2.2</b> ; MA.5.FR.2.3, <b>MA.5.GR.2.1</b> , <b>MA.5.AR.1.2</b>	January 30 – February 8 (8 Days)
	Represent and Solve Problems with Fractions	<b>MA.5.AR.1.2</b> , MA.5.DP.1.1	February 9 - February 12 (2 Days)
	Divide with Unit Fractions	<b>MA.5.AR.1.3</b> , <b>MA.5.FR.2.4</b>	February 13 – February 23 (7 Days, 1 Flex)
Unit 5: Expressions and Equations	Translate and Evaluate Numerical Expressions	MA.5.AR.2.1; <b>MA.5.AR.2.2</b>	February 26 – March 7 (9 Days)
<b>Quarter 4</b>			
Unit 5: Expressions and Equations	Use Equations to Solve Problems	MA.5.AR.2.3; <b>MA.5.AR.2.4</b>	March 18 – March 25 (5 Days, 1 Flex)
Unit 6: Two- and Three-	Classify Triangles and Quadrilaterals	<b>MA.5.GR.1.1</b>	March 26 – April 1 (5 Days)

Dimensional Figures	Classify 3-D Figures	MA.5.GR.1.2	April 2 – April 9 (5 Days, 1 Flex)
Unit 7: Patterns and Graphs	Patterns in Customary Measurements	<b>MA.5.AR.3.2</b> ; MA.5.M.1.1	April 10 – April 11 (2 Days)
	Identify and Write Expressions for Numerical Patterns	MA.5.AR.3.1; <b>MA.5.AR.3.2</b>	April 12 – April 18 (6 Days)
	Understand and Use the Coordinate Plane	MA.5.GR.4.1; <b>MA.5.GR.4.2</b> ; MA.5.DP.1.1	April 22 – April 24 (3 Days)
	Line Graphs	MA.5.DP.1.1	April 25 – April 30 (4 Days)
End of Year	Review Window	PER DATA	
	Remediate & Enrich	PER DATA	

\*This benchmark is not taught to the depth of the entire benchmark in this unit.