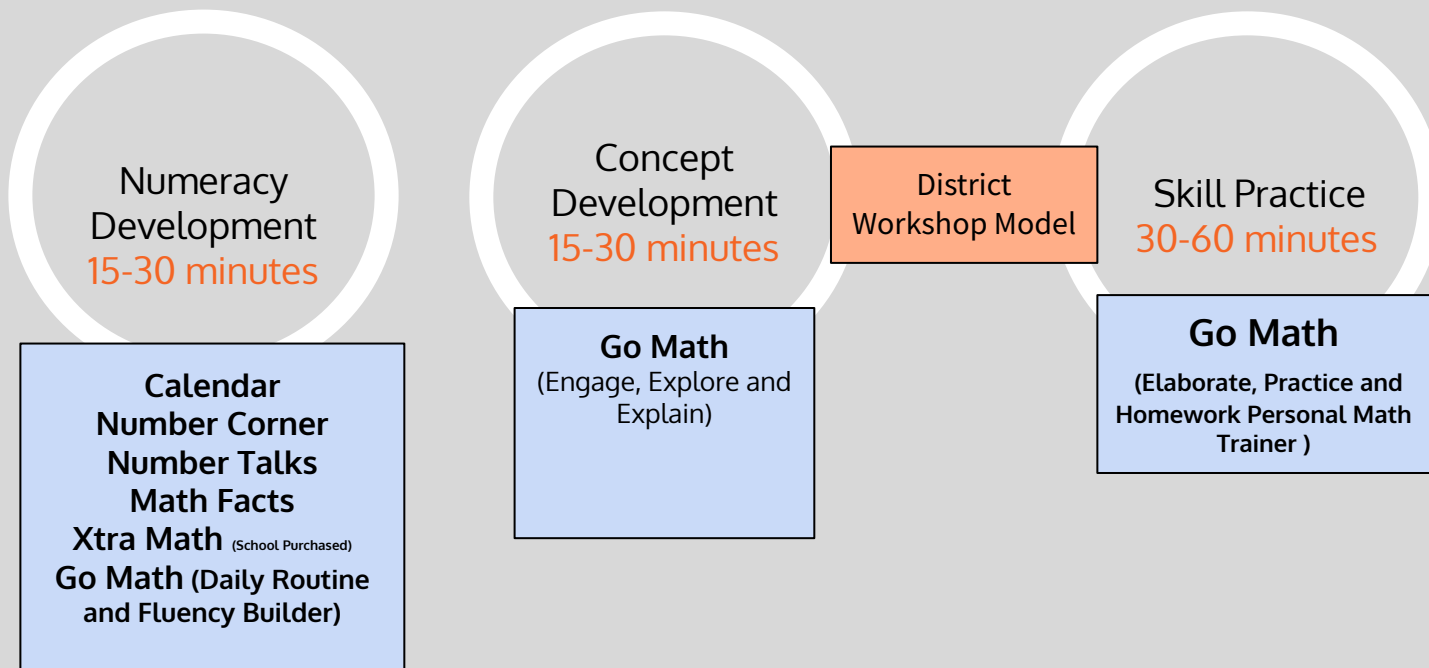


# 4th Grade Instructional Minutes - Math



# Lansing School District: Fourth Grade Math Year-At-A-Glance - Expected Pacing

Quarter	Dates	Concept Development Go Math	Numeracy Development
Q1	Aug. 21-23	4th Grade Beginning of the Year Test	Problem of the Day Fluency Builder Xtra Math Number Talks
	Aug. 26-29	Lessons 1.1 (4.NBT.A.1) Lessons 1.2 (4.NBT.A.2)	Problem of the Day Fluency Builder Xtra Math Number Talks
	Sept. 3-6	Lessons 1.3 (4.NBT.A.2) Lessons 1.4 (4.NBT.A.3) Mid Chapter Checkpoint	Problem of the Day Fluency Builder Xtra Math Number Talks
	Sept. 9-13	Lessons 1.5 (4.NBT.A.1) Lessons 1.6 (4.NBT.B.4) Lessons 1.7 (NBT.B.4)	Problem of the Day Fluency Builder Xtra Math Number Talks
	Sept. 16-20	Lessons 1.7 (4.NBT.B.4) Lessons 1.8 (4.NBT.B.4) Chapter 1 Assessment	Problem of the Day Fluency Builder Xtra Math Number Talks

# Lansing School District: Fourth Grade Math Year-At-A-Glance - Expected Pacing

Quarter	Dates	Concept Development Go Math	Numeracy Development
Q1	Sept. 23-26	Lessons 2 Chapter 2 Intro Lesson 2.1 (4.OA.A.1) Lesson 2.2 (4.OA.A.2) Lesson 2.3 (4.NBT.B.5) Lesson 2.4 (4.NBT.B.5)	Problem of the Day Fluency Builder Xtra Math Number Talks
	Sept. 30-Oct. 4	Lessons: 2.5 (4.NBT.B.5) 2.6 (4.NBT.B.5) Mid Chapter Checkpoint 2.7 (4.NBT.B.5)	Problem of the Day Fluency Builder Xtra Math Number Talks
	Oct. 7-11	Lessons: 2.8 (4.NBT.B.5) 2.9 (4.OA.A.3) 2.10 (4.NBT.B.5) 2.11 (4.NBT.B.5)	Problem of the Day Fluency Builder Xtra Math Number Talks
	Oct. 14-17	Lessons 2.12 (4.OA.A.3) Chapter Review Flex Day Chapter 2 Assessment	Problem of the Day Fluency Builder Xtra Math Number Talks
	Oct. 21-25	Chapter 3 Intro Lesson 3.1 (4.NBT.B.5) Lesson 3.2 (4.NBT.B.5) Lesson 3.3 (4.NBT.B.5) Lesson 3.4 (4.NBT.B.5)	Problem of the Day Fluency Builder Xtra Math Number Talks

# Lansing School District: Fourth Grade Math Year-At-A-Glance Expected Pacing

Quarter	Dates	Concept Development Go Math	Numeracy Development
Q2	Nov. 4-8	Mid-Chapter Checkpoint Lessons: 3.5 4.(2 Days) NBT.B.5 3.6 4. (2 Days) NBT.B.5	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	Nov. 11-15	Lessons 3.7 4. (2 Days) OA.A.3 Chapter 3 Review Chapter 3 Summative Assessment	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	Nov. 18-22	<b>Chapter 4: Divide by 1-Digit Numbers</b> Intro Lessons: 4.1 (1 Day) 4.NBT.B.6 4.2 (1 Day) 4.NBT.B.6 4.3 (2 Days) 4.OA.A.3	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	Nov. 25-29	Thanksgiving Break	
	Dec. 2-6	Lessons: 4.4 (1 Day) 4.NBT.B.6 4.5 (1 Day) 4.NBT.B.6 4.6 (2 Days) 4.NBT.B.6	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math

# Lansing School District: Fourth Grade Math Year-At-A-Glance Expected Pacing

Quarter	Dates	Concept Development Go Math	Numeracy Development
Q2	Dec. 9-13	Mid-Chapter Checkpoint Lessons 4.7 (1 Day) 4.NBT.6 4.8 (1 Day) 4.NBT.6 4.9 (2 Days) 4.NBT.6	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	Dec. 16-20 NWEA Testing	Lessons 4.10 (1 Day) 4.NBT.6 4.11 (1 Day) 4.NBT.6 4.12 (2 Days) 4.OA.A.2 Chapter 4 Review	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	Dec. 23-Jan. 3	Winter Break	
	Jan. 6-10	Chapter 4 Summative Assessment <b>Chapter 6: Fraction Equivalence and Comparison</b> Introduction Lessons 6.1 (2 Days) 4.NF.A.1 6.2 (1 Day) 4.NF.A.1	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	Jan. 13-17	Lessons: 6.2 (1 Day) 4.NF.A.1 6.3 (1 Day) 4.NF.A.1 6.4 (2 Days) 4.NF.A.1	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math

# Lansing School District: Fourth Grade Math Year-At-A-Glance Expected Pacing

Quarter	Dates	Concept Development Go Math	Numeracy Development	Additional Resources Khan Academy & Illustrative Mathematics
Q3	Jan. 20-24	Lessons: 6.5 ( 2 Days) 4.NF.A.1 Mid-Chapter Checkpoint 6.6 (1 Day) 4.NF.A.2	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math	<a href="https://www.khanacademy.org/standards/CCSS.Math/4.NF">https://www.khanacademy.org/standards/CCSS.Math/4.NF</a>  <a href="#">Illustrative Mathematics</a>
	Jan. 27-31	Lessons: 6.7 (1 Day) 4.NF.A.2 6.8 (1 Day) 4.NF.A.2 Chapter 6 Review/Test	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math	
	Feb. 3-7	Chapter 6 Summative Assessment <b>Chapter 7: Add and Subtract Fractions</b> Intro/Pre-Assessment Lesson 7.1 (2 Days) 4.NF.B.3a Lesson 7.2 (1 Day) 4.NF.B.3b	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math	
	Feb. 10-14	Lesson 7.3 (1 Day) 4.NF.B.3d Lesson 7.4 (1 Day) 4.NF.B.3d Lesson 7.5 (1 Day) 4.NF.B.3d Mid-Chapter Checkpoint	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math	
	Feb. 17-21	Lesson 7.6 (1 Day) 4.NF.B.3d Lesson 7.7 (2 Days) 4.NF.B.3c Lesson 7.8 (2 Days) 4.NF.B.3c	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math	

# Lansing School District: Fourth Grade Math Year-At-A-Glance Expected Pacing

Quarter	Dates	Concept Development Go Math	Numeracy Development	Additional Resources Khan Academy & Illustrative Mathematics
Q3	Feb. 24-28	Lesson 7.9 (1 Day) 4.NF.B.3c Lesson 7.10 (2 Days) 4.NF.B.3d Chapter 7 Review/Reteach Chapter 7 Summative Assessment	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math	<a href="https://www.khanacademy.org/standards/CCSS.Math/4.NF">https://www.khanacademy.org/standards/CCSS.Math/4.NF</a>  <a href="https://www.khanacademy.org/standards/CCSS.Math/4.NF">https://www.khanacademy.org/standards/CCSS.Math/4.NF</a>
	Mar. 3-7	<b>Chapter 8: Multiply Fractions by Whole Numbers</b> Chapter 8 Intro/Pre Assessment Lesson 8.1 (1 Day) 4.NF.B.4a Lesson 8.2 (2 Days) 4.NF.B.4b Lesson 8.3 (2 Days) 4.NF.B.4b	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math	
	Mar. 10-14	Lesson 8.3 (2 Days) 4.NF.B.4b Lesson 8.4 (2 Days) 4.NF.B.4c Lesson 8.5 (1 Days) 4.NF.B.4c	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math	
	Mar. 17-21	Lesson 8.5 (1 Days) 4.NF.B.4c Chapter 8 Review Chapter 8 Summative Assessment	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math	
	Mar. 24-28	Spring Break		
	Mar. 31-Apr. 4	<b>Chapter 5: Factors, Multiples, and Patterns</b> Lesson: 5.1 Model Factors 4.OA.B.4 Lesson 5.2 Factors and Divisibility 4.OA.B.4 Lesson 5.3 Problem Solving* Common Factors 4.OA.B.4 Lesson 5.4 Factors and Multiples 4.OA.B.4 Lesson 5.5 Prime and Composite Numbers 4.OA.B.4	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math	

## Lansing School District: Fourth Grade Math Year-At-A-Glance Expected Pacing

Quarter	Dates	Concept Development Go Math	Numeracy Development
Q4	April 7-11 M STEP	<b>Chapter 9: Relate Fractions and Decimals</b> Lesson: 9.1 (2 Days) 4.NF.C.6, Lesson 9.2 (2 Days) 4.NF.C.6, Lesson 9.3 (1 Days) 4.NF.C.5	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	April 14-18 M STEP	Lesson 9.3 (1 Days) 4.NF.C.5 Lesson 9.4 (1 Day) 4.NF.C.6 Lesson 9.5 (1 Day) 4.MD.A.2 Mid- Chapter Checkpoint	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	April 21-25 M STEP	Lesson 9.6 (1 Day) 4.NF.C.5 Lesson 9.7 ( 2 Days) 4.NF.C.7 Chapter 9 Review Chapter 9 Summative Assessment	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	April 28- May 2 M STEP	<b>Chapter 10: Two-Dimensional Figures</b> Lesson 10.1 (1 Day) 4.G.A.1 Lesson 10.2 (1 Day) 4.G.A.2, Lesson 10.3 (1 Day) 4.G.A.1 Lesson 10.4 (1 Day) 4.G.A.2	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	May 5-9 M STEP	Mid-Chapter Checkpoint Lesson 10.5 (1 Day) 4.G.A.3 Lesson 10.6 (1 Day) 4. G.A.3 Lesson 10.7 (1 Day) 4.OA.A.5 Chapter 10 Review	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math



# Lansing School District: Fourth Grade Math Year-At-A-Glance Expected Pacing

Quarter	Dates	Concept Development Go Math	Numeracy Development
Q4	May 12-16 M STEP	Chapter 10 Summative Assessment <b>Chapter 11: Angles</b> Lesson 11.1 (1 Day) 4.MD.C.5a Lesson 11.2 (1 Day) 4.MD.C.5a and 4.MD.C.5b Lesson 11.3 (1 Day) 4.MD.C.6	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	May 19-23	Mid-Chapter Checkpoint Lesson 11.4 (1 Day) 4.MD.C.7 Lesson 11.5 (1 Day) 4.MD.C.7 Chapter 11 Review Chapter 11 Summative Assessment	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	May 26-30	<b>Chapter 12: Relative Sizes of Measurement Units</b> Lesson 12.1 (1 Day) 4.MD.A.1 Lesson 12.2 (1 Day) 4.MD.A.1 Lesson 12.3 (1 Day) 4.MD.A.1 Lesson 12.4 (1 Day) 4.MD.A.1 Lesson 12.5 (1 Day) 4.MD.B.4	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math
	June 2-6	Lesson 12.6 (1 Day) 4.MD.A.1 Lesson 12.7 (1 Day) 4.MD.A.1 Lesson 12.8 (1 Day) 4.MD.A.1 Lesson 12.9 (1 Day) 4.MD.A.2	Go Math (Daily Routine and Fluency Builder) Supplemental: Calendar, Number Talks, Math Facts, Xtra Math