

## Essential Standards & Pacing Guide Math \* Grade 4

This pacing guide is designed to cover 4th Grade Math Essential Standards in Expressions. Lesson activities include use of Student Activity Book, Homework & Remembering Book, and Think Central.

	Essential Standards	Unit/Activities	Suggested Formative Assessment(s)
<b>Unit 1</b>	<b>Unit 1</b>	<b>Place Value, Multidigit Addition &amp; Subtraction</b>	
Week 1	4.NBT 1-3	Unit 1 - Lessons 1.1, 1.2, 1.3 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 2	4.NBT 1-3	Unit 1 - Lessons 1.4 - 1.5 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 3	4.NBT 3-4 4.OA.3 4.MD.2	Unit 1 - Lessons 1.6, 1.7, 1.8, 1.9, Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 4	4.NBT 3-4	Unit 1 - Lessons 1.10, 1.11, 1.12, 1.13, 1.14	Quick Quizzes & Fluency

	4.OA.3 4.MD.2	Student Activity / Homework & Remembering Books, Think Central	Checks as they apply
Week 5	Unit Standards	Unit 1 -Student Activity Book Review Test Unit 1 - Assessment	Unit 1 Review Test Unit 1 Assessment
<b>Unit 2</b>	<b>Unit 2</b>	<b>Multiplication with Whole Numbers</b>	
Week 6	4.NBT.1 4.NBT.5	Unit 2 - Lessons 2.1, 2.2 , 2.3 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 7	4.NBT.2,3,5 4.OA.3 4.MD.2	Unit 2 - Lessons 2.4, 2.5, 2.6, 2.7 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 8	4.NBT.2,3,5 4.OA.3 4.MD.2	Unit 2 - Lessons 2.8, 2.9, 2.10, 2.11 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 9	4.NBT.2,5 4.OA.3	Unit 2 - Lesson 2.12, 2.13, 2.14, 2.15 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 10	4.NBT.2,3,5 4.OA.3 4.MD.2	Unit 2 - Lesson 2.16, 2.17, 2.18, 2.19 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 11	Unit Standards	Unit 2 -Student Activity Book Review Test Unit 2 - Assessment	Unit 2 Review Test Unit 2 Assessment

<b>Unit 3</b>	<b>Unit 3</b>	<b>Division with Whole Numbers</b>	
Week 12	4.NBT.6	Unit 3 - Lessons 3.1, 3.2, 3.3 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 13	4.NBT.6	Unit 3 - Lessons 3.4 3.5, 3.6 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 14	4.NBT.3,6 4.OA.3	Unit 3 - Lessons 3.7, 3.8, 3.9 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 15	4.NBT.3,6 4.OA.3	Unit 3 - Lessons 3.10, 3.11 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 16	Unit Standards	Unit 3 -Student Activity Book Review Test Unit 3 - Assessment	Unit 3 Review Test Unit 3 Assessment
<b>Unit 4</b>	<b>Unit 4</b>	<b>Equations with Word Problems</b>	
Week 17	4.NBT.4,5,6 4.MD.2	Unit 4 - Lessons 4.1, 4.2, 4.3 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 18	4.OA.1,2	Unit 4 - Lessons 4.4, 4.5, 4.6 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply

<b>Week 19</b>	<b>Unit Standards</b>	<b>Unit 4 -Student Activity Book Review Test Unit 4 - Assessment</b>	<b>Unit 4 Review Test Unit 4 Assessment</b>
<b>Unit 5</b>	<b>Unit 5</b>	<b>Measurement</b>	
<b>Week 20</b>	<b>4.MD.1,2,4</b>	<b>Unit 5 - Lessons 5.1, 5.2, 5.3 Student Activity / Homework &amp; Remembering Books, Think Central</b>	<b>Quick Quizzes &amp; Fluency Checks as they apply</b>
<b>Week 21</b>	<b>4.MD.1,2,4</b>	<b>Unit 5 - Lessons 5.4, 5.5 Student Activity / Homework &amp; Remembering Books, Think Central</b>	<b>Quick Quizzes &amp; Fluency Checks as they apply</b>
<b>Week 22</b>	<b>4.MD. 1,2,3</b>	<b>Unit 5 - Lessons 5.6, 5.7, 5.8 Student Activity / Homework &amp; Remembering Books, Think Central</b>	<b>Quick Quizzes &amp; Fluency Checks as they apply</b>
<b>Week 23</b>	<b>Unit Standards</b>	<b>Unit 5 -Student Activity Book Review Test Unit 5 - Assessment</b>	<b>Unit 5 Review Test Unit 5 Assessment</b>
<b>Unit 6</b>	<b>Unit 6</b>	<b>Fraction Concepts and Operations</b>	
<b>Week 24</b>	<b>4.NF.2, 3, 3A,3B,3D 4.NF.4A, 4.MD2</b>	<b>Unit 6 - Lessons 6.1, 6.2, 6.3 Student Activity / Homework &amp; Remembering Books, Think Central</b>	<b>Quick Quizzes &amp; Fluency Checks as they apply</b>

Week 25	4.NF.2, 3, 3A,3B,3D 4.NF.4A, 4.MD.2,4	Unit 6 - Lessons 6.4, 6.5, 6.6 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 26	4.NF.2,3,3A, 3B,3C,3D 4.NF.4, 4.NF. 4A,4B, 4C, 4.MD.2	Unit 6 - Lessons 6.7, 6.8, 6.9, 6.10 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 27	Unit Standards	Unit 6 -Student Activity Book Review Test Unit 6- Assessment	Unit 6 Review Test Unit 6 Assessment
<b>Unit 7</b>	<b>Unit 7</b>	<b>Fractions and Decimals</b>	
Week 28	4.NF.2	Unit 7 - Lessons 7.1, 7.2, 7.3 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 29	4.NF.1,2,5 4.MD.4	Unit 7 - Lessons 7.4, 7.5, 7.6, 7.7 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 30	4.NF.1,2,6,7 4.MD.2,4	Unit 7 - Lessons 7.8, 7.9, 7.10 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 31	4.NF.1,2,6,7 4.MD.2,4	Unit 7 - Lessons 7.11, 7.12, 7.13 Student Activity / Homework & Remembering Books,	Quick Quizzes & Fluency Checks as they apply

		Think Central	
Week 32	Unit Standards	Unit 7 -Student Activity Book Review Test Unit 7- Assessment	Unit 7 Review Test Unit 7 Assessment
<b>Unit 8</b>	<b>Unit 8</b>	<b>Geometry</b>	
Week 33	4.MD.5 4.MD.5A, 5B 4.MD.6,7 4.G.1	Unit 8 - Lessons 8.1, 8.2, 8.3 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 34	4.MD.6,7 4.G.1,2	Unit 8 - Lessons 8.4, 8.5, 8.6 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 35	4.G.1,2	Unit 8 - Lessons 8.7, 8.8, 8.9 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 36	4.G.1,2,3 4.OA.5	Unit 8 - Lessons 8.10, 8.11, 8.12 Student Activity / Homework & Remembering Books, Think Central	Quick Quizzes & Fluency Checks as they apply
Week 37	Unit Standards	Unit 8 -Student Activity Book Review Test Unit 8- Assessment	Unit 8 Review Test Unit 8 Assessment
Week 38		Wrap up & Review	