

## 7<sup>th</sup> Grade Accelerated Mathematics Pacing Guide 2022 – 23

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
Aug. 10 – 12	Aug. 15 – 19	Aug. 22 – 26	Aug. 29 – Sept. 2	Sept. 5 – 9	Sept. 12 – 16	Sept. 19 – 23	Sept. 26 – 30	Oct. 3 – 7	Oct. 10 – 14
<b>Unit 1 - Equations and Inequalities Lessons 1-10</b>			<b>Unit 2 - Rational and Irrational Numbers Lessons 1-6</b>	<b>Unit 3 - Exponents and Scientific Lessons 1-9</b>		<b>Unit 4 - Solving Problems with Rational Lessons 1-8</b>		<b>Unit 5 - Solving Multi-Step Problems with Proportional Relationships Lessons 1-11</b>	
MA.7.NSO.1.2 MA.7.AR.2.2 MA.8.AR.2.2			MA.8.AR.2.3 MA.8.NSO.1.1 MA.8.NSO.1.2	MA.7.NSO.1.1 MA.8.NSO.1.3 MA.8.NSO.1.4		MA.8.NSO.1.5 MA.8.NSO.1.6 MA.8.NSO.1.7		MA.7.GR.1.5 MA.7.AR.3.3 MA.7.AR.4.5	
Week 11	Week 12	Week 13	Week 14		Week 15	Week 16	Week 17	Week 18	Week 19
Oct. 17 – 21	Oct. 24 – 28	Oct. 31 – Nov. 4	Nov. 7 – 11		Nov. 14 – 18	Nov. 28 – Dec. 2	Dec. 5 – 9	Dec. 12 – 16	Dec. 19 – 23
<b>Unit 5 - Solving Multi-Step Problems with Proportional Relationships Lessons 1-11</b>	<b>Unit 6 - Relationships in Triangles Lessons 1-8</b>		<b>Unit 7 - Representing Proportional Relationships Lessons 1-7</b>		<b>Unit 8 - Relationships in Circles Lessons 1-9</b>		<b>Unit 9 - Surface and Area Lesson 1-5</b>		<b>Unit 10 - Linear Relationships Lessons 1-10</b>
MA.7.GR.1.5 MA.7.AR.3.3 MA.7.AR.4.5	MA.8.G.1.3 MA.8.G.1.1 MA.8.GR.1.2 MA.8.GR.2.4		MA.7.AR.4.2 MA.7.AR.4.3 MA.7.AR.4.1 MA.7.AR.4.4		MA.7.GR.1.3 MA.7.GR.1.4 MA.7.DP.1.4		MA.7.GR.2.1 MA.7.GR.2.2 MA.7.GR.2.3		MA.8.AR.3.1 MA.8.AR.3.2 MA.8.AR.3.5 MA.8.AR.3.4 MA.8.AR.3.3
Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29
Jan. 9 – 13	Jan. 16 – 20	Jan. 23 – 27	Jan. 30 – Feb. 3	Feb. 6 – 10	Feb. 13 – 17	Feb. 20 – 24	Feb. 27 – Mar. 3	March 6 – 10	March 13 – 16
<b>Unit 10 - Linear Relationships Lessons 1-10</b>		<b>Unit 11 - Solving Equations and Systems of Equations Lessons 1-8</b>		<b>Unit 12 - Functions Lessons 1-9</b>		<b>Unit 13 - Representing Data Lessons 1-9</b>		<b>Unit 14 - Equivalent Algebraic Expressions Lessons 1-8</b>	
MA.8.AR.3.1 MA.8.AR.3.2 MA.8.AR.3.5 MA.8.AR.3.4 MA.8.AR.3.3		MA.8.AR.2.1 MA.8.AR.4.1 MA.8.AR.4.2 MA.8.AR.4.3		MA.8.F.1.1 MA.8.F.1.3 MA.8.F.1.2 MA.8.AR.2.3		MA.7.DP.1.5 MA.8.DP.1.1 MA.8.DP.1.2 MA.8.DP.1.3 MA.8.AR.3.5		MA.8.AR.1.1 MA.8.AR.1.2 MA.8.AR.1.3	
Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	
March 27 – 31	April 3 – 7	April 10 – 14	April 17 – 21	April 24 – 28	May 1 – 5	May 8 – 9	May 15 – 19	May 22 – 25	
<b>Unit - 15 Transformations Lessons 1-9</b>		<b>Unit 16 - Properties and theorems of Angles Lessons 1-4</b>		<b>Unit 17 - Probability Lessons 1-6</b>	Review all Benchmarks for EOY Assessment	EOY State Assessment	Preview Upcoming 8th Grade Concepts		
MA.8.G.2.1 MA.8.GR.2.3 MA.8.GR.2.2 MA.8.GR.2.4		MA.8.G.1.4 MA.8.G.1.5 MA.8.GR.1.6		MA.8.DP.2.1 MA.8.DP.2.2 MA.8.DP.2.3					