

7th Grade ADV Mathematics Curriculum Map 2024 – 25

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
Aug. 12 – 16	Aug. 19 – 23	Aug. 26 – 30	Sept. 2 – Sept. 6	Sept. 9 – 13	Sept. 16 – 20	Sept. 23 – 27	Sept. 30 – Oct 4	Oct. 7 – 11	Oct. 14 - 18
Introduction Lessons 3-6 (standard book) Separate integers (add/sub)(mult/div) No calculators **Using activities and standard book practice pages MA.6.NSO.1.1 MA.6.NSO.1.2 MA.6.NSO.1.3 MA.6.NSO.4.1 MA.6.NSO.4.2 MA.6.AR.2.2 MA.6.AR.2.3		Unit 1 - Equations & Inequalities Lessons 1-10 MA.7.NSO.1.2 MA.7.AR.2.2 MA.8.AR.2.2			Unit 2 - Rational & Irrational Numbers Lessons 1-6 MA.8.NSO.1.1 MA.8.NSO1.2 MA.8.AR.2.3 Unit 3 - Exponents Lessons 1-7 MA.7.NSO.1.1 MA.8.NSO.1.3			Unit 4 - Solving Problems with Rational Numbers Lessons 5-8 MA.8.NSO.1.7	Unit 5 - Solving Multi-Step Problems with Proportional Relationships Lessons 1-11 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	Week 20
Oct. 21 – 25	Oct. 28 – Nov. 1	Nov. 4 – Nov. 8	Nov. 11 – 15	Nov. 18 – 22	Dec. 2 – 6	Dec. 9 – Dec.13	Dec. 16 – 20	Jan. 6 – 10	Jan. 13 - 17
Unit 5 - Solving Multi-Step Problems with Proportional Relationships Lessons 1-11 MA.7.GR.1.5 MA.7.AR.3.3 MA.7.AR.4.5		Unit 6 - Relationships in Triangles Lessons 1-8 MA.8.GR.1.3 MA.8.GR.1.1 MA.8.GR.1.2 MA.8.GR.2.4		Unit 7 - Representing Proportional Relationships Lessons 1-7 MA.7.AR.4.3 MA.7.AR.4.2 MA.7.AR.4.1 MA.7.AR.4.4		Review of Area of Quadrilaterals and composite figures (standard book)		Unit 8 - Relationships in Circles Lessons 2-9 MA.7.GR.1.3 MA.7.GR.1.4 MA.7.DP.1.4	
Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30
Jan. 20 – 24	Jan. 27 – 31	Feb. 3 – 7	Feb. 10 – 14	Feb. 17 – 21	Feb. 24 – 28	Mar. 3 – 7	Mar.10 – Mar 14	Mar. 24 – 28	Mar. 31 – Apr. 4
Unit 9 - Surface Area and Volume Lessons 1-5 MA.7.GR.2.1 MA.7.GR.2.2 MA.GR.2.3		Unit 10 - Linear Relationships Lesson 1-8 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		Unit 13 - Numerical and Categorical Data (standard book) Lessons 1-9 MA.6.DP.1.1 MA.7.DP.1.2 MA.7.DP.1.5		Unit 2 - Probability Lessons 1, 2, 5-9 (standard book) MA.7.DP.2.1 MA.7.DP.2.2 MA.7.DP.2.3 MA.7.DP.2.4		Unit 11 - Solving Equations and Systems of Equations Lesson 1-8 MA.8.AR.2.1 MA.8.AR.4.1 MA.8.AR.4.2 MA.8.AR.4.3	
Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	Week 39	
Apr. 7 – 11	April 14 – 18	April 21 – 25	April 28 - May 2	May 5 – 9	May 12 - 16	May 19 – 23	May 26 – 30	June 2 - 6	
Review all Benchmarks for					EOY State Assessment	Unit - 15 Transformations (ADV) MA.8.G.2.1, MA.8.GR.2.3, MA.8.GR.2.2, MA.8.GR.2.4		Summer Break Begins	

EOY Assessment

Unit 12 - Functions (ADV)
MA.8.F.1.1, MA.8.F.1.3,
MA.8.F.1.2 MA.8.AR.2.3