

MATH 7_MGMS

Guide

T1 (55 Days)			
Resource(s)/ Chapter(s)	Focus/Topic	Standard(s)	Duration of Instruction
<u>Reveal Math</u> <u>7 – McGraw</u> <u>Hill:</u> 2025 Unit 6 2021 Mod 3 <u>ALEKS:</u> Whole Numbers and Integers	Rational Numbers (Integers)	7.NS	15 Days
<u>Reveal Math</u> <u>7 – McGraw</u> <u>Hill:</u> 2025 Unit 6 2021 Mod 4 <u>ALEKS:</u> Fractions and Decimals	Rational Numbers (Fractions)	7.NS	15 Days
<u>Reveal Math</u> <u>7 – McGraw</u> <u>Hill:</u> 2025 Unit 7 2021 Mod 5 <u>ALEKS:</u> Distribute and Combine Like Terms	Properties Expressions	7.EE	15 Days
<u>Reveal Math</u> <u>7 – McGraw</u> <u>Hill:</u> 2025 Unit 8 2021 Mods 6,7 <u>ALEKS:</u> Equations and Inequalities	Equations and Inequalities	7.EE	10 Days (Split with T2)

*No Extra Days

T2 (55 Days)			
Resource(s)/ Chapter(s)	Focus/Topic	Standard(s)	Duration of Instruction
<u>Reveal Math</u> <u>7 – McGraw</u> Hill: 2025 Unit 8 2021 Mods 6,7 ALEKS: Equations and Inequalities	Equations and Inequalities	7.EE	5 Days (Split Chapter with T1)
<u>Reveal Math</u> <u>7 – McGraw</u> Hill: 2025 Unit 4 2021 Mod 1 ALEKS: Percents	Percent Computation Percent Equation and Proportion Percent of Change Interest, Tax, and Discounts	7.RP.3	15 Days
<u>Reveal Math</u> <u>7 – McGraw</u> Hill: 2025 Unit 9 2021 Mod 10 ALEKS: Probability	Probability of Simple and Complex Events Theoretical and Experimental Probability Fundamental Counting and Permutations Independent and Dependent Events	7.SP.5 7.SP.6 7.SP.7 7.SP.8	15 Days
<u>Reveal Math</u> <u>7 – McGraw</u> Hill: 2025 Unit 4 2021 Mod 1 ALEKS: Ratios and Proportions	Unit Rate and Complex Rates Conversions and Dimensional Analysis Proportional Reasoning Slope and Constant Rate of Change	7.RP.1 7.RP.2	15 Days
<u>Reveal Math</u> <u>7 – McGraw</u> Hill: 2025 Unit 2 2021 Mod 8 ALEKS: Lines, Angles, Polygons, and Scale	Angles, Triangles, Scale Drawings, and Cross-Sections	7.G	5 DAYS (Split with T3)

*No Extra Days

T3 (63 Days)			
Resource(s)/ Chapter(s)	Focus/Topic	Standard(s)	Duration of Instruction
<u>Reveal Math</u> <u>7 – McGraw</u> <u>Hill:</u> 2025 Unit 2 2021 Mod 8 <u>ALEKS:</u> Lines, Angles, Polygons, and Scale	Angles, Triangles, Scale Drawings, and Cross-Sections	7.G	10 DAYS (Split with T2)
<u>Reveal Math</u> <u>7 – McGraw</u> <u>Hill:</u> 2025 Unit 2 2021 Mod 8 <u>ALEKS:</u> Lines, Angles, Polygons, and Scale	Angles, Triangles, Scale Drawings, and Cross-Sections	7.G	15 Days
<u>Reveal Math</u> <u>7 – McGraw</u> <u>Hill:</u> 2025 Unit 2 2021 Mod 9 <u>ALEKS:</u> Perimeter, Area, and Volume	Circumference, Area, Volume, and Surface Area	7.G	17 Days
<u>Reveal Math</u> <u>7 – McGraw</u> <u>Hill:</u> 2025 Unit 5 2021 Mod 11 <u>ALEKS:</u> Data Analysis	Data Analysis Measures of Center/MAD Graphs, and Box and Whisker Graphs	7.SP.1 7.SP.2 7.SP.3 7.SP.4	7 Days
<u>Reveal Math</u> <u>7 – McGraw</u> <u>Hill:</u> All <u>ALEKS:</u> All	All Standards	All	8-14 Days

*No Extra Days