

U-46 Curriculum Scope and Sequence 7th Grade Accelerated

Reveal Module/Unit	Focus	Standards	Pacing	Infinite Campus
3. Operations with Integers and Rational Numbers	Add, subtract, multiply and divide integers and rational numbers.	7.EE.3, 7.NS.1, 7.NS.2, 7.NS.3	3 weeks (15 days)	Rational and Irrational Numbers
4. Exponents and Scientific Notation	Develop and use the laws of exponents to evaluate, simplify and perform computations with expressions with powers.	8.EE.1 , 8.EE.3, 8.EE.4	3 weeks (14 days)	
5. Real Numbers	Identify, calculate, and estimate irrational numbers and compare them to rational numbers.	8.EE.2, 8.NS.1 , 8.NS.2	2 weeks (10 days)	
1. Proportional Relationships	Analyze multiple representations of proportional relationships (tables, graphs, and equations).	7.RP.1, 7.RP.2, 7.RP.3	3 weeks (15 days)	Percent and Proportional Relationship
2. Solve Percent Problems	Solve multi-step percent problems.	7.EE.2, 7.RP.3	3 weeks (12 days)	
6. Algebraic Expressions	Use properties of operations to simplify algebraic expressions.	7.EE.1 , 7.EE.2	2 weeks (9 days)	Expressions and Equations
7. Solve Equations	Write and solve two-step equations and inequalities.	7.EE.4 , 8.EE.7	4 weeks (19 days)	
8. Linear Relationships and Slope	Graph and write equations to represent linear relationships.	8.EE.5 , 8.EE.6	3-4 weeks (16 days)	
9. Probability	Understand probability, find probability of simple and compound events, and design simulations.	7.SP.5, 7.SP.6, 7.SP.7, 7.SP.8	2-3 weeks (12 days)	Statistics and Probability
10. Sampling and Statistics	Analyze samples and interpret the data.	7.SP.1, 7.SP.2 , 7.SP.3, 7.SP.4	2-3 weeks (11 days)	
11. Geometric Figures	Draw, describe, and solve problems involving geometric figures.	7.G.1, 7.G.2, 7.G.3, 7.G.5 , 8.G.5	3 weeks (15 days)	Geometry
12. Area, Surface Area, and Volume	Solve real world and mathematical problems involving area, volume, and surface area.	7.G.4, 7.G.6 , 8.G.9	3 weeks (14 days)	
13. Transformations	Analyze translations, rotations, reflections, and dilations. Analyze and use similar and congruent figures using transformations.	8.G.1 , 8.G.2 , 8.G.3 , 8.G.4	3 weeks (13 days)	

Bolded standards are the priority of the unit and have a common assessment.