U-46 Curriculum Scope and Sequence 7th Grade

Reveal Module/Unit	Focus	Standards	Pacing	Infinite Campus
Operations with Integers	Add, subtract, multiply and divide integers and rational numbers.	7.EE.3, 7.NS.1, 7.NS.2, <u>7.NS.3</u>	4 weeks (16 days)	Rational Numbers
Operations with Rational Numbers			3 weeks (13 days)	
Proportional Relationships	Analyze multiple representations of proportional relationships (tables, graphs, and equations).	7.RP.1, 7.RP.2, <u>7.RP.3</u>	4 weeks (18 days)	Percent and Proportional Relationships
Solve Percent Problems	Solve multi-step percent problems.	7.EE.2, 7.RP.3	3 weeks (14 days)	
5. Simplify Algebraic Expressions	Use properties of operations to simplify algebraic expressions.	7.EE.1, 7.EE.2	3 weeks (12 days)	Expressions and Equations
6. Write and Solve Equations	Write and solve two-step equations.	7.EE.4 , 7.NS.3	4 weeks (18 days)	
7. Write and Solve Inequalities	Write and solve two-step inequalities.	7.EE.4 , 7.NS.3	3 weeks (14 days)	
8. Geometric Figures	Draw, describe, and solve problems involving geometric figures.	7.G.1, 7.G.2, 7.G.3, <u>7.G.5</u>	3 weeks (13 days)	Geometry
9. Measure Figures	Solve real world and mathematical problems involving area, volume, and surface area.	7.G.4, <u>7.G.6</u>	3 weeks (15 days)	
10. Probability	Understand probability, find probability of simple and compound events, and design simulations.	7.SP.5, 7.SP.6, 7.SP.7, <u>7.SP.8</u>	4 weeks (16 days)	Statistics and Probability
11. Sampling and Statistics	Analyze samples and interpret the data.	7.SP.1, <u>7.SP.2</u> , 7.SP.3, 7.SP.4	3 weeks (12 days)	

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