

Scope and Sequence 16-17 7th grade Math  
Trimester 1

Week	Standards	Instructional Content	Activities	Assessments
1 (4 days)	7.C.1, 7.NS.3 PS 1-8	1-1 Understand Integers and Absolute Value	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	Diagnostic Test
2 (5 days)	7.NS.3, 7.C.1, 7.C.2, PS1-8	1-2 Understand Rationals 3 Add Integers Subtract Integers Add & Subtract Rationals	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	1-2,1-3,1-4,1-5 Quiz
3 (5 days)	7.C.1, 7.C.2, 7.C.3, 7.C.4, PS1-8	1-6 Multiply Integers 1-7 Multiply Rationals 1-8 Divide Integers 1-9 Divide Rationals	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	1-6,1-7,1-8,1-9 Quiz
4 (4 days)	7.C.7, 7.C.8, 7.AF.1,PS1-8	1-10 Solve Problems with Rationals 1 Write and Evaluate Algebraic Expressions 4-2 Understand Linear Expressions	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	Test ( 1-1 thru 1-10)
5 (5 days)	7.AF.1,PS1-8	4-3 Simplify Linear Expressions 4-4 Expand Linear Expressions 4-5 Add Linear Expressions 4-6 Subtract Linear Expressions	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	4-1,4-2,4-3, 4-4 Quiz
6 (5 days)	7.AF. 1, 7AF.2, PS1-8	4-7 Analyze Linear Expressions 5-1 Write 2-step Equations 5-2 Solve 2-step Equations	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	Test (4-1 thru 4-7)
7 (4 days)	7.AF.2,PS1-8	5-2 Solve 2-step Equations 5-3 Solve Equations using Distributive Property	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	5-1,5-2 Quiz
8 (5 days)	7.NS.1, 7.NS.2, 7.C.5 PS1-8	Prime Factorization Roots and Square roots 2-1 Ratios, Rates, Unit Rates	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	Test (5-1 thru 5-3, Prime Factorization, Roots & Square roots)
9 (5 days)	7.C.5, 7.AF.4, 7.AF.7,PS1-8	2-2 Unit Rates with Ratios of Fractions Understand Proportional Relationships 2-3 2-4 Describe Proportional Relationships (C.O.P.)	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	2-1,2-2 Quiz
10 (5 days)	7.AF.5, 7.AF.6,PS1-8	2-5 Graph Proportional Relationships Find and Graph Slope	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	2-3,2-4,2-5 Quiz
11 (4 days)	7.AF.4, 7.AF.9,PS1-8	2-6 Apply Proportional Relationships	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	Test (2-1 thru 2-6)
12 (4 days)	7.GM.3,PS1-8	8-1 Scale Drawings 8-2 Draw Geometric Figures	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	8-1 Quiz
13 (5 days)	7.GM.3,PS1-8	8-2 Draw Geometric Figures	Pearson Interactive Online Activites, Workbook, Stations, Group Collaboration	Final Exam (All Trimester 1 material)