

Integrated Math 1 – Pacing Guide 2017-2018

Monday	Tuesday	Wednesday	Thursday	Friday
8/14 First Day for Teachers	8/15 PD for teachers	8/16 1st day for students 1st day procedures	8/17 2.1 Expressions	8/18 1.1 Solving Equations
8/21 1.1 Solving Equations	8/22 2.2 Solving Eqns w/variables both sides	8/23 2.2 Solving Eqns w/variables on both sides	8/24 2.2 Solving Eqns w/variables on both sides	8/25 2.3 Literal Eqns
8/28 2.3 Literal Eqns	8/29 Review	8/30 Review	8/31 Module 1.1, 2.1-2.3 Test	9/1 2.4 Solving Inequalities
9/4 LABOR DAY	9/5 2.4 Solving Inequalities	9/6 2.5 Compound Inequalities	9/7 2.5 Compound Inequalities	9/8 1.2 Ratio and Proportion
9/11 1.2 Ratio and Proportion	9/12 Catch Up/Quiz	9/13 Review	9/14 Review	9/15 Module 2.3-2.4 & 1.2 Test
9/18 3.1 Interpreting Graphs	9/19 3.2 Understand Functions	9/20 3.2 Understand Functions	9/21 3.3 Modeling a Function	9/22 Catch Up/Quiz 6 WK PROG REPORT
9/25 3.4 Graphing Functions	9/26 3.4 Graphing Functions	9/27 Review	9/28 Review	9/29 Module 3 Test
10/2 4.1 Patterns & Linear/Non-Linear	10/3 4.1 Patterns & Linear/Non-Linear	10/4 4.2 Arithmetic with Arithmetic Seq.	10/5 4.3 Modeling with Arithmetic Seq.	10/6 14.1 Understanding Geometric Sequence
10/9 14.2 Constructing Geometric Sequences	10/10 14.2 Constructing Geometric Sequence	10/11 Review	10/12 Review	10/13 Module 4 and 14.1-14.2 Test
10/16 5.1 Linear Functions (Standard Form)	10/17 5.1 Linear Functions (Standard Form)	10/18 5.2 Using Intercepts	10/19 5.2 Using Intercepts	10/20 Quiz/Catch Up
10/23 5.3 Rate of Change	10/24 5.3 Rate of Change	10/25 Review	10/26 Review	10/27 Module 5 Test
10/30 6.1 Slope Intercept Form	10/31 6.1 Slope Intercept Form	11/1 6.2 Point-Slope Form	11/2 6.2 Point-Slope Form	11/3 Quiz/Catch Up 12 WK PROG

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				REPORT
NOTE: District Performance Task should be given between Nov. 15 through Dec. 1 (Site Discretion)				

11/6 6.3 Standard Form	11/7 6.5 Comparing Linear Functions	11/8 6.5 Comparing Linear Functions	11/9 19.5 Eqns of Parallel & Perpendicular Lines & PT Review	11/10 VETERAN'S DAY NO SCHOOL
11/13 19.5 Eqns of Parallel & Perpendicular Lines	11/14 Review	11/15 Module 6 and 19.5 Test	11/16 DISTRICT Performance Task	11/17 DISTRICT Performance Task
11/20 Student Free Day Teacher PD	11/21 Student Free Day Teacher PD	11/22 Student/Teacher Free Day	11/23 THANKSGIVING	11/24 Thanksgiving holiday
11/27 7.1 Modeling Linear Relationships	11/28 7.2 Using Functions to Solve One-Var Eqns	11/29 7.3 Linear Inequalities	11/30 7.3 Linear Inequalities	12/1 9.1 Measures of Center and Spread
12/4 9.2 Data Distributions and Outliers	12/5 9.2 Data Distributions and Outliers	12/6 9.3 Histograms and Box Plots	12/7 9.3 Histograms and Box Plots	12/8 10.1 Scatter Plot and Trend Lines
12/11 10.1 Scatter Plots and Trend Lines	12/12 10.2 Fitting a Linear Model to Data	12/13 FINAL EXAM REVIEW	12/14 FINAL EXAM REVIEW	12/15 FINAL EXAM REVIEW
12/18 FINAL EXAM REVIEW	12/19 FINAL EXAMS (PERIODS (1&6))	12/20 FINAL EXAMS (PERIODS (2&3))	12/21 FINAL EXAMS (PERIODS (4&5))	12/22 NO SCHOOL WINTER BREAK

December 25 – January 5 WINTER VACATION

NOTE: District Interim Assessment (Illuminate KDS Interims) should be given between Jan. 9 through Jan. 13.
(Site Discretion)

1/8 11.1 Solve Systems by Graphing	1/9 11.2 Solve Systems by Substitution	1/10 11.2 Solve Systems by Substitution	1/11 11.3 Solving Systems by Elimination	1/12 11.3 Solving Systems by Elimination
1/15 NO SCHOOL HOLIDAY	1/16 11.4 Solving Systems (any method)	1/17 Quiz/Catch Up	1/18 12.1 Creating Systems	1/19 12.1 Creating Systems
1/22 12.2 Systems of Inequalities	1/23 12.3 Modeling with Systems (Word Prob.)	1/24 Review	1/25 Review	1/26 Modules 11 and 12 Test

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1/29 13.1 Piece-wise Functions	1/30 13.1 Piece-wise Functions	1/31 13.2 Absolute Value Functions	2/1 13.2 Absolute Value Functions	2/2 13.3 Solving Absolute Value Equations
2/5 13.3 Solving Absolute Value Equations	2/6 13.4 Solving Absolute Value Inequalities	2/7 13.4 Solving Absolute Value Inequalities	2/8 Review	2/9 Module 13 Test
2/12 NO SCHOOL / HOLIDAY	2/13 14.3 Exponential Functions	2/14 14.3 Exponential Functions	2/15 14.4 Graph Exponential Functions	2/16 14.4 Graph Exponential Functions 6 WK PROG REPORT
2/19 NO SCHOOL/ HOLIDAY	2/20 15.1 Solve Exponential Eqns	2/21 15.1 Solve Exponential Eqns	2/22 15.2 Exponential Growth & Decay	2/23 15.2 Exponential Growth & Decay
2/26 15.4 Compare Linear and Exponential	2/27 Review	2/28 Review	3/1 Module 14 and 15 Test	3/2 16.1 Segment/Midpoint
3/5 16.1 Segment/Midpoint	3/6 16.1 Segment/Midpoint	3/7 16.2 Angle Measures	3/8 16.2 Angle Measures	3/9 Catch Up
3/12 Review	3/13 Module 16 Test	3/14 19.1 Angles formed by intersecting lines	3/15 19.1 Angles formed by intersecting lines	3/16 19.2 Transversals and parallel lines
NOTE: District Interim Assessment (CAASPP Interims) should be given between April 15 through April 30. (Site Discretion)				
3/19 19.2 Transversals and parallel Lines	3/20 19.3 Proving lines are parallel	3/21 19.3 Proving lines are parallel	3/22 19.4 Perpendicular lines	3/23 19.4 Perpendicular lines
3/26 Review	3/27 Review	3/28 Module 19 Test	3/29 Activity	3/30 Activity
4/2 - 4/6 SPRING BREAK				
4/9 16.1 Describing Transformations	4/10 16.1 Describing Transformations	4/11 17.1 Translations	4/12 17.1 Translations	4/13 17.2 Reflections

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4/16 17.2 Reflections	4/17 17.3 Rotations	4/18 17.4 Symmetry	4/19 Review	4/20 Module 16.1 and 17 Test
4/23 Performance Task Review	4/24 DISTRICT Performance Task	4/25 18.1 Sequence of Transformation	4/26 18.2 Proving Congruence	4/27 18.2 Proving Congruence
4/30 18.3 CPCTC	5/1 18.3 CPCTC	5/2 Review	5/3 Review	5/4 Module 18 Test
5/7 20.1 Congruent Triangles	5/8 20.1 Congruent Triangles	5/9 20.1 Congruent Triangles	5/10 20.2 ASA	5/11 20.2 ASA
5/14 20.3 SAS	5/15 20.3 SAS	5/16 20.4 SSS	5/17 Review	5/18 Module 20 TEST
5/21 Review	5/22 Review	5/23 FINAL EXAMS REVIEW	5/24 FINAL EXAMS REVIEW	5/25 FINAL EXAMS REVIEW
5/28 NO SCHOOL MEMORIAL DAY	5/29 FINAL EXAMS PER. 1&6	5/30 FINAL EXAMS PER. 2&3	5/31 FINAL EXAMS PER. 4&5	6/1 SUMMER VACATION!