Integrated Math 3 – 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 5.1 transformations of function graphs	8/18 5.1 Cont.
8/21 5.1 cont.	8/22 5.2 Inverses	8/23 5.2 cont	8/24 5.2 cont	8/25 5.2 cont
8/28 5.3 Graphing cubic functions	8/29 5.3 cont	8/30 5.3 cont	8/31 5.4 Graphing polynomial funct.	9/1 5.4 cont
9/4 **LABOR DAY**	9/5 5.4 cont	9/6 5.4 cont	9/7 Review	9/8 Module 5 Test
9/11 10.1 Inverse of simple Quad & Cubic	9/12 10.1 cont	9/13 10.1 cont	9/14 10.2 Graphing square root funct.	9/15 10.2 cont
9/18 10.3 Graphing cube root functions	9/19 10.3 cont	9/20 10.3 cont	9/21 Review	9/22 Module 10 Test **6 WK PROG REPORT**
9/25 6.1 Adding/Subtracting Polynomials	9/26 6.1 cont (supportive lesson)	9/27 6.1 cont (supportive lesson)	9/28 6.2 Multi polynomials (supportive lesson)	9/29 6.4 Factoring polynomials
10/2 6.4 cont	10/3 6.4/6.5 Dividing Polynomials	10/4 6.5 cont	10/5 6,5 cont	10/6 6,5 cont
10/9 Review	10/10 Module 6 TEST	10/11 7.1 Finding rational solutions of poly. eq.	10/12 7.1 cont	10/13 7.1 cont
10/16 7.2 Finding complex solutions of poly. eq.	10/17 7.2 cont	10/18 7.2 cont	10/19 9.3 Solving rational equations	10/20 9.3 cont
10/23 9.3 cont	10/24 Review	10/25 Review	10/26 Module 7.1, 7.2, 9.3 TEST	10/27 11.1 Radical Exp. & Rational exponents
10/30 11.1 cont	10/31 11.1 cont	11/1 11.2 Simplifying Radical Expressions	11/2 11,2 cont	11/3 11.3 Solving Radical Equations **12 WK PROG REPORT**
NOTE: District Performance Task should be given between Nov. 15 through Dec. 1 (Site Discretion)				

Monday	Tuesday	Wednesday	Thursday	Friday
11/6 11.3 cont	11/7 11.3 cont	11/8 Review	11/9 Module 11 TEST Performance Task Rev.	11/10 **VETERAN'S DAY NO SCHOOL**
11/13 12.1 Arithmetic Sequences	11/14 12.1 cont	11/15 12,1 cont	11/16 Performance Task	11/17 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	11/28	11/29	11/30	12/1

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12.2 Geometric Sequences	12.2 cont	12.2 cont	12.3 Geometric Series	12.3 cont
12/4 12,3 cont	12/5 Review	12/6 Review	12/7 Module 12 TEST	12/8 Quadratic SBAC Review
12/11 Systems applications	12/12 Piecewise SBAC Review	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 13.1 Exponential Growth Functions	1/9 13.1 cont	1/10 13.1 cont	1/11 13.2 Exponential Decay Functions	1/12 13.2 cont
1/15 **NO SCHOOL HOLIDAY**	1/16 13.2 cont	1/17 13.2 cont	1/18 **13.3 Base "e"**	1/19 13.3 cont
1/22 13.4 Compound Interest	1/23 13.4 cont	1/24 Review	1/25 Review	1/26 Module 13 Test
1/29 14.1 Fitting Exp. Functions to data	1/30 14.1 cont (supportive lesson)	1/31 14.2 Choosing among diff models	2/1 14.2 cont (supportive lesson)	2/2 15.1 Define & Evaluate Log Funct.
2/5 15.1 cont	2/6 15.2 Graphing Logarithmic funct,	2/7 15.2 cont	2/8 16.1 Properties of logarithms	2/9 16.1 cont
2/12 **NO SCHOOL / HOLIDAY**	2/13 16.2 Solving Exponential Eq.	2/14 16.2 cont	2/15 Review	2/16 Review **6 WK PROG REPORT**
2/19 **NO SCHOOL/ HOLIDAY**	2/20 Review	2/21 Module 15/16 TEST	2/22 18.1 Angle Rotation & Radian measures	2/23 18.1 cont
2/26 18.1 cont	2/27 18.1 cont	2/28 18.2 Define & Evaluate Trig Funct.	3/1 18.2 cont	3/2 18.2 cont
3/5 18.2 cont	3/6 Review	3/7 Review	3/8 Review	3/9 Review
3/12 Review	3/13 Module 18 TEST	3/14 19.1 Sine/Cosine Transformations	3/15 19.1 cont	3/16 19.1 cont
NOTE: District Interim Assessment (CAASPP Interims) should be given between April 15 through April 30. (Site Discretion)				

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3/19 19.1 cont	3/20 19.3 Translating Trig Graphs	3/21 19.3 cont	3/22 Review	3/23 Module 19 TEST
3/26 log/exp SBAC Review	3/27 Trig SBAC Review	3/28 Probability counting SBAC review	3/29 SBAC	3/30 SBAC
4/2 - 4/6 SPRING BREAK				
4/9 20.1 Data Gathering Techniques	4/10 20.1 cont	4/11 20.1 cont	4/12 20.2 Shape, Center, & Spread	4/13 20.2 cont
4/16 20.2 cont	4/17 20.2 cont	4/18 21.1Probability Distribution	4/19 21.1 cont	4/20 21.1 cont
4/23 Performance Task Review	4/24 DISTRICT Performance Task	4/25 21.2 Normal Distribution	4/26 21.Normal Distribution	4/27 21.3 Sampling Distribution
4/30 21.3	5/1 21.3 Cont.	5/2 Review	5/3 Review	5/4 Module 20/21 TEST
5/7 AP chem, spanish lit, psychology	5/8 AP spanish language art, Physics 1	5/9 AP English lit, Japanese,	5/10 AP US gov, chinese language	5/11 AP US hist, computer science principles
5/14 AP Biology	5/15 AP Calculus AB, BC, French language,	5/16 AP English Language, macroeconomics	5/17 AP World history, Statistics	5/18 AP Microeconomics, European history
5/21	5/22	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!