

Lessons in italics should be completed at home BEFORE class

16-Aug week 1	<input type="checkbox"/> <i>Section 1.1: Real Numbers and Number Operations</i>	25
1A	<input type="checkbox"/> Section 1.2: Algebraic Expression	32
1B	<input type="checkbox"/> Section 1.3: Linear Equations	29
	<input type="checkbox"/> Section 1.4: Rewriting Equations	31
23-Aug week 2	<input type="checkbox"/> <i>Section 1.5: Modeling Real World Problems</i>	25
(1C)	<input type="checkbox"/> Section 1.6: Solving Linear Inequalities	33
	<input type="checkbox"/> Section 1.7: Absolute Value and Inequalities	36
30-Aug week 3	<input type="checkbox"/> <i>2.1: Functions and Graphs - watch through 2.1 c</i>	24
	<input type="checkbox"/> 2.1: Functions and Graphs - finish together in class	18
T1, 2A	<input type="checkbox"/> 2.2: Slope	44
6-Sep week 4	<input type="checkbox"/> <i>2.3: Graphing Linear Equations</i>	20
2B C D E	<input type="checkbox"/> 2.4: Finding Equations of Lines	60
	<input type="checkbox"/> 2.5: Best Fit Lines	42
13-Sep week 5	<input type="checkbox"/> <i>2.6: Linear Inequalities</i>	15
2F	<input type="checkbox"/> 2.7: Piecewise Functions	59
2G, (H)	<input type="checkbox"/> 2.8: Absolute Value Functions	29
20-Sep week 6	<input type="checkbox"/> <i>Section 3.1: Graphical Solutions to Linear Systems</i>	26
3A	<input type="checkbox"/> Section 3.2: Algebraic Solutions to Linear Systems	48
T2	<input type="checkbox"/> Section 3.3: Graphical Solutions to Inequalities	24
27-Sep week 7	<input type="checkbox"/> <i>Section 3.4: Graphing in 3 Dimensions</i>	37
3B	<input type="checkbox"/> Section 3.5: Solving Systems in 3 Dimensions	22
4A	<input type="checkbox"/> Section 4.1: Graphing Quadratic Equations	51
4-Oct week 8	<input type="checkbox"/> <i>Section 4.2: Factoring Quadratic Equations - watch 4.2a - d</i>	23
T3	<input type="checkbox"/> Section 4.2: Factoring Quadratic Equations - finish in class	29
4B C D	<input type="checkbox"/> Section 4.3: Solving Equations with Square Roots	31
	<input type="checkbox"/> Section 4.4: Complex Numbers - begin in class - to 4.4c?	35
11-Oct off	Fall Break - no class - catch up!!	
18-Oct week 9	<input type="checkbox"/> <i>Section 4.4: Complex Numbers - finish at home 4.4d</i>	60
4E F (G)	<input type="checkbox"/> Section 4.5: Completing the Square	61
	<input type="checkbox"/> Section 4.6: The Quadratic Formula	22
25-Oct week 10	<input type="checkbox"/> <i>Section 5.1: Properties of Exponents</i>	14
T4	<input type="checkbox"/> Section 5.2: Polynomial Functions	43
5A B C	<input type="checkbox"/> Section 5.3: Operations on Polynomials	13
	<input type="checkbox"/> Section 5.4: Factoring Polynomials and Solving Equations	27
1-Nov week 11	<input type="checkbox"/> <i>Section 5.7: The Fundamental Theorem of Algebra - to 5.7n</i>	28
5 D E	<input type="checkbox"/> Section 5.5: Dividing Polynomials	39
	<input type="checkbox"/> Section 5.6: Finding Rational Roots	48
(5F G)	<input type="checkbox"/> Section 5.7: The Fundamental Theorem of Algebra	19
8-Nov week 12	<input type="checkbox"/> <i>Section 6.1: Roots and Exponents</i>	34
T5	<input type="checkbox"/> Section 6.2: Rational Exponents	47
6A	<input type="checkbox"/> Section 6.3: Power Functions, Operations on Functions	52

15-Nov	week 13	<input type="checkbox"/> Section 6.4: Inverse Functions	37
	6B C	<input type="checkbox"/> Section 6.5: Square Root and Cube Root Functions	30
	(6D)	<input type="checkbox"/> Section 6.6: Solving Radical Equations	23
22-Nov	off	Thanksgiving Break	
29-Nov	week 14	Review for Exam	
	exam	Test 6 optional - recommended for review	
	review	Semester exam due by 12/16/2023	
6-Dec	week 15	<input type="checkbox"/> 7.1: Exponential Growth	54
	7A B	<input type="checkbox"/> 7.2: Exponential Decay	31
		Spring Semester A2	Mrs. Bandy
3-Jan		Mrs. Bandy's class will not meet this week. Enjoy the full 12 days of Christmas!	
10-Jan	week 16	<input type="checkbox"/> 7.3: The Number e - begin at home through 7.3g	21
	7C D	<input type="checkbox"/> 7.3: The Number e - finish together	18
		<input type="checkbox"/> 7.4: Logarithmic Functions	69
17-Jan	week 17	<input type="checkbox"/> 7.5: Properties of Logarithms - begin at home through 7.5d	24
	7E F G	<input type="checkbox"/> 7.5: Properties of Logarithms- finish together change of base	22
	(7H)	<input type="checkbox"/> 7.6: Solving Logarithmic Equations	41
	8A	<input type="checkbox"/> 8.1: Inverse Variation, Joint Variation, Combined Variation	28
24-Jan	week 18	<input type="checkbox"/> 8.2: Simple Rational Functions - begin at home through 8.2g	11
	T7	<input type="checkbox"/> 8.2: Simple Rational Functions - finish together	22
	8B C D	<input type="checkbox"/> 8.3: Graphing Rational Functions	29
		<input type="checkbox"/> 8.4: Multiplication and Division with Rational Expressions	12
31-Jan	week 19	<input type="checkbox"/> 8.5: Addition and Subtraction with Rational Expressions	31
	8E F G	<input type="checkbox"/> 8.6: Solving Rational Equations	9
	(8H I)	<input type="checkbox"/> 9.1: The Distance and Midpoint Formulas	17
	9A	<input type="checkbox"/> 9.2: Parabolas	33
7-Feb	week 20	<input type="checkbox"/> 9.3: Circles	13
	T8	<input type="checkbox"/> 9.4: Ellipses	23
	9B C D E	<input type="checkbox"/> 9.5: Hyperbolas	17
	(9F)	<input type="checkbox"/> 9.6: Conic Sections	21
14-Feb	off	Winter Break for EAS and MAS	
21-Feb	week 21	<input type="checkbox"/> 10.1: Sequences and Series	16
	T9	<input type="checkbox"/> 10.2: Arithmetic Sequences, Arithmetic Series	16
	10 A B C (D)	<input type="checkbox"/> 10.3: Geometric Sequences, Geometric Series	17
28-Feb	week 22	<input type="checkbox"/> 11.1: Introduction to Trigonometry	18
	no T10	<input type="checkbox"/> 11.2: The Tangent Ratio	11
	11A	<input type="checkbox"/> 11.3: Tangent Ratios for Particular Angles	37
6-Mar	week 23	<input type="checkbox"/> 11.4 The Unit Circle and the Tangent Function	32
	11B	<input type="checkbox"/> 11.5 Solving Problems with the Tangent Ratio	33
13-Mar	week 24	<input type="checkbox"/> 11.6: Sine and Cosine	10
		<input type="checkbox"/> 11.7 Sine and Cosine for Particular Angles	53

20-Mar week 25	<input type="checkbox"/> 11.8: Sine and Cosine on the Unit Circle	27
11C D	<input type="checkbox"/> 11.9 Solving Problems using Sine and Cosine	77
27-Mar week 26	<input type="checkbox"/> 11.10 Non-trivial Trigonometry Problems	43
11E	<input type="checkbox"/> 12.1: Graphing the Sine and Cosine functions	33
3-Apr off	Spring Break for EAS and MAS	
10-Apr week 27	<input type="checkbox"/> 12.2: Sinusoidal Motion and Circular Motion - vid a & b @home	22
12A B	<input type="checkbox"/> 12.2: Sinusoidal Motion and Circular Motion - finish in class	37
T11	<input type="checkbox"/> 12.3: Graphing the Tangent Function	39
17-Apr week 28	<input type="checkbox"/> 12.4 Solving Trig Equations	116
12C D		
24-Apr week 29	<input type="checkbox"/> 12.5: The Law of Sines and Law of Cosines	57
12E F G		
1-May week 30	Exam Review week chapter 12 test optional but recommended - due 5/8	
8-May week 31	Open Catch Up Week or Exam in Class Final exam and all remaining work due by 5/24/2022 * Work submitted by 5/20 will be eligible for corrections	