

### Algebra 1 Syllabus – 2020/2021

Week	Topic
1	Lessons 1.1 – 1.3 (Variables, Exponents, and Order of Operations)
2	Lessons 1.4, 1.5, 1.7 (Equations, Inequalities, and Functions)
3	Review/Test 1
4	Lessons 2.1 – 2.3 (Introduce Number Line)
5	Lessons 2.4 – 2.7 (Properties of Real Numbers)
6	Review/Test 2
7	Lessons 3.1 – 3.3 (Solving Linear Equations)
8	Lessons 3.4, 3.7, 3.8 (Solving Linear Equations)
9	Review/Test 3
10	Lessons 4.1 – 4.3 (Graphs, Intercepts & Slope), <b>Project assigned</b>
11	Lessons 4.4, 4.6, 4.8 (Slope Intercept & Functions)
	<b>Thanksgiving Break</b>
12	Review/Test 4, <b>Project due</b>
13	Mid-term Review/Take home Mid-term Exam, Christmas Party
	<b>Christmas Break</b>
14	Lesson 5.1 (Slope Intercept Form)
15	Lessons 5.2, 5.3 (Writing Linear Equations)
16	Lessons 5.4 (Scatter plots)
17	Review/Test 5
18	Lessons 6.1 – 6.3 (Inequalities)
19	Lessons 6.4 – 6.6 (Absolute Value, Inequalities)
	<b>Winter Break</b>
20	Review/Test 6 & Mean, Median, Mode
21	Lessons 7.1 – 7.4 (Solving Linear Systems)
22	Lessons 7.5, 7.6 (Special Linear Systems)
23	Review/Test 7
24	Lessons 8.1 – 8.4 (Exponents)
25	Review/Test 8, <b>Project Assigned</b>
26	Lessons 10.1 – 10.3 (Polynomials, Factoring)
	<b>Spring Break</b>
27	Lessons 10.4, 10.5 (Factoring Polynomial Equations)
28	Review/Test 10 and Introduce 10.6, 10.7
29	Final Exam Review, <b>Projects due</b>
30	Complete Final Exam, End of Year Party