

LESSON PLANS
October 30-November 3, 2023

Algebra 1 (Periods 1 and 2)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday	1. Write and graph compound inequalities. 2. Solve compound inequalities. 3. Use compound inequalities to solve real-life problems.	1. Go over homework assignment. 2. Finish 2.6 Notes. 3. Complete 2.6 Exit Ticket.	1. Homework 2. Class Participation 3. Exit Ticket	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.10
Tuesday	1. Write and graph compound inequalities. 2. Solve compound inequalities. 3. Use compound inequalities to solve real-life problems. 4. Solve absolute value inequalities. 5. Use absolute value inequalities to solve real-life problems.	1. Go over homework assignment. 2. Complete a Kahoot Review for the 2.5 and 2.6 Quiz.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.10

Wednesday	<ol style="list-style-type: none"> 1. Write and graph compound inequalities. 2. Solve compound inequalities. 3. Use compound inequalities to solve real-life problems. 4. Solve absolute value inequalities. 5. Use absolute value inequalities to solve real-life problems. 	1. Take 2.5 and 2.6 Quiz.	1. Quiz	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.10
Thursday	<ol style="list-style-type: none"> 1. Write and graph compound inequalities. 2. Solve compound inequalities. 3. Use compound inequalities to solve real-life problems. 4. Solve absolute value inequalities. 5. Use absolute value inequalities to solve real-life problems. 	<ol style="list-style-type: none"> 1. Get new seats for Q2. 2. Complete 11/2 Algebra 1 Keystone Warm-Up. 3. Go over 2.5 and 2.6 Quiz. 4. Start Chapter 3. 	<ol style="list-style-type: none"> 1. Homework 2. Class Participation 	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.10
Friday	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL

CP Algebra II (Periods 3 and 4)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday	1. Use slope-intercept form and point-slope form to write linear functions. (2-4) 2. Write linear functions to solve problems. (2-4)	1. Go over homework assignment. 2. Complete 2-4 Exit Ticket. 3. Start 2-5 Notes.	1. Homework 2. Class Participation 3. Exit Ticket	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.7 CC.2.2.HS.D.10 CC.2.4.HS.B.3

Tuesday	1.Graph linear inequalities on the coordinate plane. (2-5) 2. Solve problems involving linear inequalities. (2-5)	1.Define linear inequality and boundary line. 2. Model and practice graphing linear inequalities. 3. Model and practice graphing linear inequalities using intercepts. 4. Assign 2-5 Practice A and B Worksheet.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.7 CC.2.3.HS.A.1 CC.2.3.HS.A.11
Wednesday	1.Graph linear inequalities on the coordinate plane. (2-5) 2. Solve problems involving linear inequalities. (2-5)	1.Go over homework assignment. 2. Finish Section 2-5. 3. Continue graphing and solving linear inequalities individually.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.8.B.3 CC.2.2.HS.D.10
Thursday	1.Graph linear inequalities on the coordinate plane. (2-5) 2. Solve problems involving linear inequalities. (2-5)	1.Get new seats for Q2. 2. Complete Algebra 1 Keystone Problem of the Week. 3. Complete 2-5 Worksheet individually.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.7 CC.2.1.HS.F.4
Friday	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL

Pre-Algebra (Periods 5 and 6)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday	1. Apply properties to operations to simplify algebraic expressions. 2. Solve real-life problems.	1. Go over homework. 2. Finish 3.1 Notes.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Tuesday	1. Apply properties to operations to simplify algebraic expressions. 2. Solve real-life problems.	1. Go over homework. 2. Complete 3.1 Exit Ticket. 3. Start 3.2 Notes.	1. Homework 2. Class Participation 3. Exit Ticket	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Wednesday	1. Apply properties of operations to add and subtract linear expressions.	1. Pass out calculators. 2. Define linear expression.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

	2. Solve real-life problems.	3. Discuss linear expressions vs. nonlinear expressions. 4. Model and practice adding linear expressions. 5. Assign pg. Textbook Pg. 90 8-16 even, 20-24 even, 25			
Thursday	1. Apply properties of operations to add and subtract linear expressions. 2. Solve real-life problems.	1. Get new seats for Q2. 2. Go over homework assignment. 3. Model and practice subtracting linear expressions. 4. Model real-life applications of linear expressions. 5. Assign Student Journal Pg. 50	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Friday	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL

Math Strategies (Period 8)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday	1.Find the area and circumference of a circle. Solve problems involving area and circumference of a circle.	1.Take the Circles Quiz.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.1
Tuesday	1.Find the perimeters of two-dimensional shapes.	1.Discuss perimeter. 2. Model and practice finding perimeters of two-dimensional shapes.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.1
Wednesday	1.Identify classroom procedures. 2. Identify and use properties of supplementary, complementary, and adjacent angles in multi-step problems to write and solve simple equation for an unknown angle in a figure.	1.Give new seats for Q2. 2. Go over the syllabus. 3. Take Study Island Pre-Test.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.1

Thursday	1.Think critically.	1.Complete Brain Teasers individually.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.1
Friday	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL