

LESSON PLANS
October 10-13, 2023

Algebra 1 (Periods 1 and 2)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL
Tuesday	1.Solve inequalities using addition. 2. Solving inequalities using subtraction. 3. Use inequalities to solve real-life problems.	1.Go over homework. 2. Model and practice solving real-life problems. 3. Assign pg. 65 21-28 all.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.10
Wednesday	1.Solve inequalities by multiplying or dividing by positive numbers.. 2. Solving inequalities by multiplying and dividing by negative numbers. 3. Use inequalities to solve real-life problems.	1.Go over homework assignment. 2. Model and practice multiplying and dividing inequalities using positive numbers. 3. Model and practice multiplying and dividing inequalities using negative numbers. 4. Model and practice solving real-life problems. 5. Assign pg. 71 4-28 even	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.10
Thursday	1.Solve inequalities using addition.	1.Take 2.2 Exit Ticket.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.10

	<p>2. Solving inequalities using subtraction.</p> <p>3. Solve inequalities by multiplying or dividing by positive numbers..</p> <p>4. Solving inequalities by multiplying and dividing by negative numbers.</p> <p>5. Use inequalities to solve real-life problems.</p>	<p>2. Practice solving one-step inequalities individually.</p>	<p>3. Exit Ticket</p>		
Friday	<p>1. Solve inequalities by multiplying or dividing by positive numbers.</p> <p>2. Solve inequalities by multiplying or dividing by negative numbers.</p> <p>3. Use inequalities to solve real-life problems.</p>	<p>1. Complete the 10/13 Algebra 1 Keystone Problem of the Week.</p> <p>2. Go over homework assignment.</p> <p>3. Finish 2.3 Notes.</p>	<p>1. Homework</p> <p>2. Class Participation</p> <p>3. Exit Ticket</p>	<p>Individual students will be provided accommodations if mandated in their IEPs</p>	<p>CC.2.2.HS.D.10</p>

CP Algebra II (Periods 3 and 4)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL
Tuesday	1.Solve linear equations using a variety of methods. (2-1) 2. Solve linear inequalities. (2-1)	1.Define equation, solution set of equations, and linear equations. 2. Model and practice solving equations. 3. Define identity and contradiction. 4. Define inequality. 5. Model and practice solving inequalities. 6. Assign 2-1 Practice A and B.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.7 CC.2.2.HS.D.9 CC.2.2.HS.D.10 CC.2.1.HS.F.4
Wednesday	1.Solve linear equations using	1.Go over homework assignment.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.7 CC.2.2.HS.D.9

	a variety of methods. (2-1) 2. Solve linear inequalities. (2-1)	2. Finish Section 2-1 Notes.			CC.2.2.HS.D.10 CC.2.1.HS.F.4
Thursday	1.Solve linear equations using a variety of methods. (2-1) 2. Solve linear inequalities. (2-1) 3. Apply proportional relationships to rates, similarity, and scale. (2-2)	1.Go over homework assignment. 2. Complete 2-1 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.7 CC.2.1.HS.F.4
Friday	1.Apply proportional relationships to rates, similarity, and scale. (2-2)	1.Complete 10/13 Algebra 1 Keystone Problem of the Week OE. 2. Go over homework assignment. 3. Define ratio and proportion. 4. Model and practice solving proportions. 5. Model and practice solving percent problems. 6. Define rate, similar, and indirect measurement. 7. Assign 2-2 Practice A and B.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.6.B.1 CC.2.2.7.B.3 CC.2.2.HS.D.7 CC.2.1.HS.F.4

Pre-Algebra (Periods 5 and 6)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL
Tuesday	1.Subtract rational numbers. 2. Solve real-life problems.	1.Go over 2.1 and 2.2 Quiz. 2. Model and practice subtracting fractions. 3. Model and practice subtracting decimals.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Wednesday	1.Subtract rational numbers. 2. Solve real-life problems.	1.Finish 2.3 Notes.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Thursday	1.Subtract rational numbers.	1.Complete Student Journal Pg. 36 individually practicing	1. Homework 2. Class Participation	Individual students will be provided accommodations if	CC.2.1.7.E.1

	2. Solve real-life problems.	subtracting fractions and decimals.	3. Exit Ticket	mandated in their IEPs	
Friday	1. Multiply and divide rational numbers. 2. Solve real-life problems.	1. Complete 10/13 PSSA Problem of the Week. 2. Go over homework assignment. 3. Complete 2.3 Exit Ticket. 4. Introduce modeling and practice multiplying fractions.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

Math Strategies (Period 8)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL
Tuesday	1. Visualize and represent geometric figures and describe the relationships between them.	1. Practice finding missing angles in triangles.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.2
Wednesday	1. Visualize and represent geometric figures and describe the relationships between them.	1. Complete Triangles practice on Study Island individually.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.2
Thursday	1. Visualize and represent geometric figures and describe the relationships between them.	1. Complete Triangles practice on Study Island individually.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.2
Friday	1. Visualize and represent geometric figures and describe the relationships between them.	1. Complete a Triangles Kahoot Review activity.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.2