LESSON PLANS
November 13-17, 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.Identify linear functions using graphs, tables, and equations. 2. Graph linear functions using discrete and continuous data	1.Go over homework assignment. 2. Finish 3.2 Notes.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.HS.D.7
Wednesday	1.Identify linear functions using graphs, tables, and equations. 2. Graph linear functions using discrete and continuous data	1.Go over homework. 2.Complete Student Journal Pg. 68 1-8 all. 3. Complete 3.2 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
Thursday	1.Use function notation to evaluate and interpret functions. 2. Use function notation to solve and graph functions.	1.Go over homework assignment. 2. Define function notation. 3. Model and practice evaluating functions. 4. Model and practice interpreting function notation.	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

	3. Solve real-life problems using function notation.	5. Model and practice using function notation to solve and graph. 6. Model and practice real-life problems. 7. Assign Textbook Pg. 125 4-28 even			
Friday	1.Use function notation to evaluate and interpret functions. 2. Use function notation to solve and graph functions. 3. Solve real-life problems using function notation.	1.Complete 11/17 Algebra 1 Keystone Problem of the Week. 2. Go over homework assignment. 3. Continue 3.3 Notes.	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.8.C.1

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 systems of equations by substitution (3-2). 2. Solve systems of equations by elimination (3-2).	1.Define substitution. 2. Model and practice solving systems by substitution. 3. Define elimination. 4. Model and practice solving systems by elimination.	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
Wednesday	1.Solve systems of equations by substitution (3-2). 2. Solve systems of equations by elimination (3-2).	1.Complete 3-1 and 3-2 Practice A or B 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.Solve systems of equations by substitution (3-2). 2. Solve systems of equations by elimination (3-2).	1.Go over homework assignment. 2. Finish 3-2 Notes.	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

Friday	1.Solve systems of equations by substitution (3-2). 2. Solve systems of equations by elimination (3-2).	1.Complete 11/17 Algebra 1 Keystone Problem of the Week MC. 2. Complete 3-2 Exit Ticket.	1. Homework 2. Class Participation 3. Exit Ticket	Individual students will be provided accommodations if mandated in their IEPs	CC.2.2.8.B.3 CC.2.2.HS.D.10

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.Apply properties of operations to add and subtract linear expressions. 2. Solve real-life problems.	1.Complete 3.1 and 3.2 Kahoot Review for the Quiz tomorrow.	1. Homework 2. Class Participation	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. 2. Solve real-life problems.	1.Complete the 3.1 and 3.2 Quiz.	1.Quiz	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Thursday	1.Write simple equations. 2. Solve equations using addition or subtraction. 3. Solve real-life problems.	1.Go over 3.1 and 3.2 Quiz. 2. Introduce Lesson 3.3 on solving one-step equations. 3. Assign Textbook Pg. 100 6-34 even	1. Homework 2. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Friday	1.Write simple equations. 2. Solve equations using addition or subtraction. 3. Solve real-life problems.	1.Complete 11/17 PSSA 7 Problem of the Week MC. 2. Go over homework assignment. 3. Finish 3.3 Notes. 4. Assign Student Journal Pg. 56	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.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.Complete complementary and supplementary angles exploration activities.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.1
Wednesday	1.Identify and use properties of supplementary, complementary, and adjacent angles in	1.Complete complementary, supplementary, vertical, and adjacent angles worksheet.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.1

	multi-step problems to write and solve simple equation for an unknown angle in a figure.				
Thursday	1.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.Discuss how to find missing angles using the definition of complementary, supplementary, vertical, and adjacent angles. 2. Practice finding missing angles using angle relationships.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.1
Friday	1.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.Continue practicing finding the missing angles using definitions or angle relationships.	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.3.7.A.1