

LESSON PLANS
November 13-17, 2023

Algebra 1A (Period 1)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 11/13/23	No School	No School - In-Service	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Tuesday 11/14/23	1. Solve inequalities by multiplying and dividing. 2. Use inequalities to solve real-life problems.	1. Warm-up 2. Ch. 2.3 Notes - solve inequalities using multiplication and division	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Wednesday 11/15/23	1. Solve inequalities by multiplying and dividing. 2. Use inequalities to solve real-life problems.	1. Warm-up problem 2. Textbook p.71 #3-18,27,28	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Thursday 11/16/23	1. Solve inequalities by multiplying and dividing.	1. Warm-up 2. Ch. 2.3 Notes - application problems 3. 2.3 Exit Ticket	1. Class participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

	2. Use inequalities to solve real-life problems.	4. Student Journal p.41-42 #1-8			
Friday 11/17/23	1. Solve inequalities by multiplying and dividing. 2. Use inequalities to solve real-life problems.	1. Warm-up 2. Ch. 2.1-2.3 Study Guide	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

Intro to Algebra (7) (Period 2)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 11/13/23	No School	No School - In-Service	Class Participation 2. Independent Practice	Individual students will be provided accommodations if mandated in their IEPs	
Tuesday 11/14/23	1. Add rational numbers. 2. Solve real-life problems.	1. Warm-up 2. Add Fractions Worksheet	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Wednesday 11/15/23	1. Add rational numbers.	1. Warm-up 2. Ch. 2.2 Notes - adding decimals	1. Class Participation 2. Independent Practice	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

	2.Solve real-life problems.	3. Adding Decimals Worksheet			
Thursday 11/16/23	1. Add rational numbers. 2.Solve real-life problems.	1.Warm-up 2. Ch. 2.2 Notes - Evaluating Expressions	1.Class Participation 2. Exit Slip	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Friday 11/17/23	1. Add rational numbers. 2.Solve real-life problems.	1.Warm-up 2. Workbook p.32 #1-9	1.Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

Algebra 1B (Period 3)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 11/13/23	No School	No School - In-Service	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2, HSF-BF.A.1a, HSF-LE.A.1b, HSF-LE.A.2
Tuesday 11/14/23	1. Identify and write equations of parallel lines. 2. Identify and write equations of perpendicular lines. 3. Use parallel and perpendicular lines in real-life problems.	1. Warm-up 2. Ch. 4.3 Notes - Identify parallel and perpendicular lines - Application Problems 3. Homework: Textbook p.191 #23-24, p.192 #27	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2, HSF-BF.A.1a, HSF-LE.A.1b, HSF-LE.A.2

<p>Wednesday 11/15/23</p>	<p>1. Identify and write equations of parallel lines. 2. Identify and write equations of perpendicular lines. 3. Use parallel and perpendicular lines in real-life problems.</p>	<p>1. Warm-up problem 2. Student Journal p.109-110</p>	<p>1. Class Participation 2. Exit Ticket 3. Independent Practice</p>	<p>Individual students will be provided accommodations if mandated in their IEPs</p>	<p>HSA-CED.A.2, HSF-BF.A.1a, HSF-LE.A.1b, HSF-LE.A.2</p>
<p>Thursday 11/16/23</p>	<p>1. Identify and write equations of parallel lines. 2. Identify and write equations of perpendicular lines. 3. Use parallel and perpendicular lines in real-life problems.</p>	<p>1. Warm-up problem 2. 4.3 Quiz Review</p>	<p>1. Class Participation 2. Independent Practice</p>	<p>Individual students will be provided accommodations if mandated in their IEPs</p>	<p>HSA-CED.A.2, HSF-BF.A.1a, HSF-LE.A.1b, HSF-LE.A.2</p>
<p>Friday 11/17/23</p>	<p>1. Identify and write equations of parallel lines. 2. Identify and write equations of perpendicular lines. 3. Use parallel and perpendicular lines in real-life problems.</p>	<p>1. Warm-up problem 2. 4.3 Quiz</p>	<p>1. Class Participation</p>	<p>Individual students will be provided accommodations if mandated in their IEPs</p>	<p>HSA-CED.A.2, HSF-BF.A.1a, HSF-LE.A.1b, HSF-LE.A.2</p>

Algebra II (Period 4)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 11/13/23	No School	No School - In-Service	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Tuesday 11/14/23	1. Use slope-intercept form and point-slope form to write linear functions. 2. Write linear functions to solve problems.	1. Parallel/Perpendicular Lines Packet 2. 2.4 Practice A/B	1. Class Participation 2. Exit Ticket 3. Pre-Test	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Wednesday 11/15/23	1. Use slope-intercept form and point-slope form to write linear functions. 2. Write linear functions to solve problems.	1. Finish 2.4 Practice A/B 2. Ch. 2.3-2.4 Study Guide	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Thursday 11/16/23	1. Use slope-intercept form and point-slope form to	1. Go over Study Guide	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2

	write linear functions. 2. Write linear functions to solve problems.				
Friday 11/17/23	1. Use slope-intercept form and point-slope form to write linear functions. 2. Write linear functions to solve problems.	1. Ch. 2.3 – 2.4 Quiz	1. Class Participation 2. Exit Ticket	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2

Intro to Algebra (8) (Period 5)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 11/13/23	No School	No School - In-Service		Individual students will be provided accommodations if mandated in their IEPs	No School
Tuesday 11/14/23	1. Solve multi-step inequalities	1. Warm-up 2. Lesson 2.4 Notes - solve inequalities with variables on both sides	1. Class Participation 2. Independent Practice	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1

Wednesday 11/15/23	1. Solve multi-step inequalities	1. Warm-up 2. Lesson 2.4 Notes - solve inequalities with variables on both sides 3. Inequalities Worksheet	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Thursday 11/16/23	1. Solve multi-step inequalities	1. Warm-up 2. Finish Inequalities Worksheet	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Friday 11/17/23	1. Solve multi-step inequalities	1. Warm-up 2. Lesson 2.4 Notes - application problems 3.2.4 Exit Ticket	1. Class Participation 2. Exit Ticket	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1

Math Strategies II (Period 6)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 11/13/23	No School	No School - In-Service			M07.D-S.2.1
Tuesday 11/14/23	1. Find volume of cones, cylinders, and spheres.	1. Rounding Pop Quiz 2. Finish Volume of Cone Packet	1. Class Participation 2. Exit Ticket 3. Pre-Test	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1

Wednesday 11/15/23	1. Find volume of cones, cylinders, and spheres.	1. Cylinders Ed Puzzle	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Thursday 11/16/23	1. Find volume of cones, cylinders, and spheres.	1. Cylinder Notes and Note Packet	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Friday 11/17/23	1. Find volume of cones, cylinders, and spheres.	1. Volume of Cylinder Worksheet	1. Class Participation 2. Exit Ticket	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1

**Lesson plans or assignments may be altered at any time. **