

**LESSON PLANS**  
**November 29-December 1, 2023**

**Algebra 1A (Period 1)**

<b>DAY</b>	<b>OBJECTIVES Students will be able to:</b>	<b>ACTIVITIES</b>	<b>ASSESSMENT</b>	<b>ACCOMMODATIONS</b>	<b>PA COMMON CORE STANDARDS</b>
Monday 11/27/23	No School	No School	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Tuesday 11/28/23	No School	No School	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Wednesday 11/29/23	1. Solve multi-step inequalities 2. Use multi-step inequalities to solve real-life problems	1. Ch. 2.4 Notes - solve multi-step inequalities 2. Homework: Textbook p.77 #3-6 all, 7-15 odd	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Thursday 11/30/23	1. Solve multi-step inequalities 2. Use multi-step inequalities to solve real-life problems	1. Ch. 2.4 Notes - solve inequalities with variables on both sides - special solutions 2. Homework: Textbook p.77 #18-28 even	1. Class participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Friday 12/1/23	1. Solve multi-step inequalities	1. Ch. 2.4 Notes - application problems 2. 2.4 Exit Ticket	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

	2.Use multi-step inequalities to solve real-life problems				
--	---	--	--	--	--

### Intro to Algebra (7) (Period 2)

<b>DAY</b>	<b>OBJECTIVES Students will be able to:</b>	<b>ACTIVITIES</b>	<b>ASSESSMENT</b>	<b>ACCOMMODATIONS</b>	<b>PA COMMON CORE STANDARDS</b>
Monday 11/27/23	No School	No School	Class Participation 2. Independent Practice	Individual students will be provided accommodations if mandated in their IEPs	
Tuesday 11/28/23	No School	No School	1.Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Wednesday 11/29/23	1. Write fractions as decimals. 2. Write decimals as fractions. 3. Add rational numbers.	1.2.1-2.2 Quiz Review	1.Class Participation 2. Independent Practice	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Thursday 11/30/23	1. Write fractions as decimals. 2. Write decimals as fractions.	1.2.1-2.2 Quiz Review	1.Class Participation 2. Exit Slip	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

	3.Add rational numbers.				
Friday 12/1/23	1. Write fractions as decimals. 2. Write decimals as fractions. 3.Add rational numbers.	1.2.1-2.2 Quiz	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)

<b>DAY</b>	<b>OBJECTIVES Students will be able to:</b>	<b>ACTIVITIES</b>	<b>ASSESSMENT</b>	<b>ACCOMMODATIONS</b>	<b>PA COMMON CORE STANDARDS</b>
Monday 11/27/23	No School	No School	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 11/28/23	No School	No School	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
Wednesday 11/29/23	1. Write linear equations using slope-intercept form and point-slope form.	1. Writing Linear Equations Check-in	1. Class Participation 2. Exit Ticket 3. Independent Practice	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
Thursday 11/30/23	1. Interpret scatter plots	1.Ch. 4.4 Notes - interpret scatter plots	1. Class Participation 2. Independent Practice	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

	2. Identify correlations between data sets 3. Use lines of fit to model data	- identify correlations 2. Homework: Textbook p.199 #7-12			
Friday 12/1/23	1. Interpret scatter plots 2. Identify correlations between data sets 3. Use lines of fit to model data	1. Ch. 4.4 Notes - create scatter plots	1. Class Participation	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

### Algebra II (Period 4)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 11/27/23	No School	No School	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Tuesday 11/28/23	No School	No School	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 11/29/23	1. Graph linear inequalities 2. Solve problems using linear inequalities	1. Ch. 2.5 Notes - graph linear inequalities	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2

Thursday 11/30/23	1.Graph linear inequalities 2.Solve problems using linear inequalities	1.Ch.2.5 Notes - graph using intercepts	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Friday 12/1/23	1.Graph linear inequalities 2.Solve problems using linear inequalities	1.Ch. 2.5 Notes - application problems	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)

<b>DAY</b>	<b>OBJECTIVES Students will be able to:</b>	<b>ACTIVITIES</b>	<b>ASSESSMENT</b>	<b>ACCOMMODATIONS</b>	<b>PA COMMON CORE STANDARDS</b>
Monday 11/27/23	No School	No School		Individual students will be provided accommodations if mandated in their IEPs	No School
Tuesday 11/28/23	No School	No School	1. Class Participation 2. Independent Practice	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Wednesday 11/29/23	1. Find ratios, rates, and unit rates.	1. Lesson 3.1 Notes - ratios, rates, and unit rates	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1

	2.Find ratios and rates involving ratios of fractions.				
Thursday 11/30/23	1. Find ratios, rates, and unit rates. 2.Find ratios and rates involving ratios of fractions.	1.Lesson 3.1 Notes - ratios, rates, and unit rates 2. 3.1 exit ticket	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Friday 12/1/23	1. Find ratios, rates, and unit rates. 2.Find ratios and rates involving ratios of fractions.	1.Ratios, rates, and unit rates worksheet	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)

<b>DAY</b>	<b>OBJECTIVES Students will be able to:</b>	<b>ACTIVITIES</b>	<b>ASSESSMENT</b>	<b>ACCOMMODATIONS</b>	<b>PA COMMON CORE STANDARDS</b>
Monday 11/27/23	No School	No School			M07.D-S.2.1
Tuesday 11/28/23	No School	No School	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 11/29/23	1. Volume of cones, spheres, and cylinders	1. Volume of a Cylinder - Popcorn Activity	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Thursday 11/30/23	1. Volume of cones, spheres, and cylinders	1. Volume of Spheres Notes	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Friday 12/1/23	1. Volume of cones, spheres, and cylinders	1. Volume of Spheres Notes	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. \*\*