

LESSON PLANS
December 16-20, 2024

Algebra 1A (Period 1&5)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 12/16/24	1. Apply the addition and subtraction properties of inequality to produce equivalent inequalities. 2. Solve inequalities using addition or subtraction. 3. Use inequalities to model real-life problems.	1. Warm-up problem 2. Ch. 2.2 Notes - solve inequalities using addition or subtraction	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Tuesday 12/17/24	1. Apply the addition and subtraction properties of inequality to produce equivalent inequalities. 2. Solve inequalities using addition or subtraction.	1. Warm-up problem 2. Ch. 2.2 Notes - solve inequalities using addition or subtraction 3. Homework: Textbook p.75 #1-14	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

	3. Use inequalities to model real-life problems.				
Wednesday 12/18/24	1. Apply the addition and subtraction properties of inequality to produce equivalent inequalities. 2. Solve inequalities using addition or subtraction. 3. Use inequalities to model real-life problems.	1. Warm-up problem 2. Ch. 2.2 Notes - write inequalities and solve - application problems	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Thursday 12/19/24	1. Apply the addition and subtraction properties of inequality to produce equivalent inequalities. 2. Solve inequalities using addition or subtraction. 3. Use inequalities to model real-life problems.	1. Warm-up 2. 2.2 Exit Ticket 3. Workbook p.23 #1-11	1. Class participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Friday 12/20/24	1. Apply the addition and subtraction properties of	1. Early Dismissal – No Class	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

	inequality to produce equivalent inequalities. 2. Solve inequalities using addition or subtraction. 3. Use inequalities to model real-life problems.				
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Intro to Algebra (7) (Period 2)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 12/16/24	1. All 7 th grade state standards	1. Firefly Benchmark	Class Participation 2. Independent Practice	Individual students will be provided accommodations if mandated in their IEPs	
Tuesday 12/17/24	1. All 7 th grade state standards	1. Firefly Benchmark	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Wednesday 12/18/24	1. All 7 th grade state standards	1. Firefly Benchmark	1. Class Participation 2. Independent Practice	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

Thursday 12/19/24	1. All 7 th grade state standards	1.Firefly Benchmark	1.Class Participation 2. Exit Slip	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Friday 12/20/24	1. All 7 th grade state standards	1.Early Dismissal – No Class	1.Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

Algebra II (Period 4)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 12/16/24	1. Write equations of linear functions using points and slopes. 2.Find lines of fit and lines of best fit.	1.Ch. 1.3 Notes - line of fit vs. line of best fit	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Tuesday 12/17/24	1.Write equations of linear functions using points and slopes. 2.Find lines of fit and lines of best fit.	1.Ch. 1.3 Notes - line of fit vs. line of best fit	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 12/18/24	1. Write equations of linear functions	1.Ch. 1.3 Notes	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2

	using points and slopes. 2.Find lines of fit and lines of best fit.	- line of fit vs. line of best fit 2. Homework: Textbook p.27 #15, 17			
Thursday 12/19/24	1.Write equations of linear functions using points and slopes. 2.Find lines of fit and lines of best fit.	1.1.3 Exit Ticket	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Friday 12/20/24	1. Write equations of linear functions using points and slopes. 2.Find lines of fit and lines of best fit.	1.Early Dismissal – No Class	1.Class Participation 2. Exit Ticket	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2

Math Strategies II (Period 6)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 12/16/24	1. Apply properties of geometric	1.Transformations			M07.D-S.2.1

	transformations to verify congruence or similarity.	- reflections activity (google slides)			
Tuesday 12/17/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1. Transformations Notes - Reflections p.18-19	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 12/18/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1.Transformations Notes - Reflections Practice p.20-23	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Thursday 12/19/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1.Transformations Notes - Reflections Practice p.20-23	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Friday 12/20/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1.Early Dismissal – Holiday Activity	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. **