

LESSON PLANS
October 14-18, 2024

Algebra 1A (Period 1 & 3)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 10/14/24	1. Use ratios to solve real-life problems 2. Use rates to solve real-life problems 3. Convert units and rates	1. 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 10/15/24	1. Use ratios to solve real-life problems 2. Use rates to solve real-life problems 3. Convert units and rates	1. Warm-up 2. Ratios Review (p.1) 3. Ch. 1.3 Notes - using ratios and proportions 4. Homework: Ratios Packet p.2	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Wednesday 10/16/24	1. Use ratios to solve real-life problems 2. Use rates to solve real-life problems 3. Convert units and rates	1. Warm-up problem 2. Ch. 1.3 Notes - word problems/writing proportions	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1

Thursday 10/17/24	1. Use ratios to solve real-life problems 2. Use rates to solve real-life problems 3. Convert units and rates	1. Warm-up 2. Proportions Packet Practice	1. Class participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Friday 10/18/24	1. Use ratios to solve real-life problems 2. Use rates to solve real-life problems 3. Convert units and rates	1. Warm-up problem 2. Ch. 1.3 Notes - conversions 3. Homework: Textbook p.23 #9-14	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 10/14/24	1. Add integers 2. Show that the sum of a number and its opposite is 0. 3. Solve real-life problems.	1. No School	Class Participation 2. Independent Practice	Individual students will be provided accommodations if mandated in their IEPs	

Tuesday 10/15/24	1. Add integers 2. Show that the sum of a number and its opposite is 0. 3. Solve real-life problems.	1. Warm-up 2. 99math 3. 1.3 Extra Practice	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Wednesday 10/16/24	1. Subtract integers 2. Solve real-life problems.	1. Warm-up 2. Finish 1.3 Extra Practice 3. 1.3 Exit Ticket	1. Class Participation 2. Independent Practice	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Thursday 10/17/24	1. Subtract integers 2. Solve real-life problems.	1. Warm-up 2. Ch. 1.1-1.3 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
Friday 10/17/24	1. Subtract integers 2. Solve real-life problems.	1. Ch. 1.1-1.3 Quiz	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 10/14/24	1. Solve linear equations and inequalities.	1.No School	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Tuesday 10/15/24	1. Solve linear equations and inequalities.	1.Lesson 2.1 Notes - solve inequalities	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 10/16/24	1. Solve linear equations and inequalities.	1.2.1 Practice A & B	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Thursday 10/17/24	1. Apply proportional relationships to rates, similarity, and scale.	1. Lesson 2.2 Notes - Proportions	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Friday 10/18/24	1. Apply proportional relationships to rates, similarity, and scale.	1. Proportions Packet Practice	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 10/14/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1.No School			M07.D-S.2.1
Tuesday 10/15/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1. Rotations Notes	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 10/16/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1. Rotations Notes	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Thursday 10/17/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1. Rotations Notes	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Friday 10/18/24	1. Apply properties of geometric	1. Rotations Practice p.29-33	1.Class Participation 2. Exit Ticket	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1

	transformations to verify congruence or similarity.				
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**Lesson plans or assignments may be altered at any time. **