

LESSON PLANS
October 28-Nov. 1, 2024

Algebra 1A (Period 1 & 5)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 10/28/24	1. Use ratios to solve real-life problems 2. Use rates to solve real-life problems 3. Covert units and rates	1. Warm-up 2. Go over student examples from notes 3. 1.3 Exit Ticket 4. Workbook p.5 #1-5, 7-12	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Tuesday 10/29/24	1. Use ratios to solve real-life problems 2. Use rates to solve real-life problems 3. Covert units and rates	1. Warm-up 2. Ch. 1.5 & 1.3 Quiz Review	1. Class Participation 2. Homework	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Wednesday 10/30/24	1. Use ratios to solve real-life problems 2. Use rates to solve real-life problems 3. Covert units and rates	1. Ch. 1.5 & 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

Thursday 10/31/24	1. Use ratios to solve real-life problems 2. Use rates to solve real-life problems 3. Covert units and rates	1. Warm-up 2. Review & Refresh Pages	1. Class participation	Individual students will be provided accommodations if mandated in their IEPs	CC.2.1.7.E.1
Friday 11/1/24	1. Use ratios to solve real-life problems 2. Use rates to solve real-life problems 3. Covert 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

Intro to Algebra (7) (Period 2)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 10/28/24	1. Understand that a rational number is an integer	1. Warm-up 2. Ch. 1.4 Notes - application problems	Class Participation 2. Independent Practice	Individual students will be provided accommodations if mandated in their IEPs	

	<p>divided by an integer</p> <p>2. Convert rational numbers to decimals</p>				
<p>Tuesday 10/29/24</p>	<p>1. Understand that a rational number is an integer divided by an integer</p> <p>2. Convert rational numbers to decimals</p>	<p>1. Warm-up</p> <p>2. 1.4 Exit Ticket</p> <p>3. 1.4 Extra Practice</p>	<p>1. Class Participation</p> <p>2. Homework</p>	<p>Individual students will be provided accommodations if mandated in their IEPs</p>	<p>CC.2.1.7.E.1</p>
<p>Wednesday 10/30/24</p>	<p>1. Understand that a rational number is an integer divided by an integer</p> <p>2. Convert rational numbers to decimals</p>	<p>1. Warm-up</p> <p>2. 1.4 Extra Practice</p>	<p>1. Class Participation</p> <p>2. Independent Practice</p>	<p>Individual students will be provided accommodations if mandated in their IEPs</p>	<p>CC.2.1.7.E.1</p>
<p>Thursday 10/31/24</p>	<p>1. Understand that a rational number is an integer divided by an integer</p> <p>2. Convert rational numbers to decimals</p>	<p>1. Warm-up</p> <p>2. Ch. 1.5 Notes - subtract rational numbers</p>	<p>1. Class Participation</p> <p>2. Exit Slip</p>	<p>Individual students will be provided accommodations if mandated in their IEPs</p>	<p>CC.2.1.7.E.1</p>

Friday 11/1/24	1. Understand that a rational number is an integer divided by an integer 2. Convert rational numbers to decimals	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
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Algebra II (Period 4)

DAY	OBJECTIVES Students will be able to:	ACTIVITIES	ASSESSMENT	ACCOMMODATIONS	PA COMMON CORE STANDARDS
Monday 10/28/24	1. Apply proportional relationships to rates, similarity, and scales.	1.2.1-2.2 Quiz Review	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Tuesday 10/29/24	1. Apply proportional relationships to rates, similarity, and scales.	1. 2.1-2.2 Quiz	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 10/30/24	1. Apply proportional relationships to	1.Lesson 2.3 Notes - identify linear functions	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2

	rates, similarity, and scales.	- graph lines using slope and a point			
Thursday 10/31/24	1. Apply proportional relationships to rates, similarity, and scales.	1.2.3 Practice A/B	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	HSA-CED.A.2
Friday 11/1/24	1. Apply proportional relationships to rates, similarity, and scales.	1. No School	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 10/28/24	1. Apply volume formulas of cones,	1. Transformations Review			M07.D-S.2.1

	cylinders, and spheres.				
Tuesday 10/29/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1. Transformations Quiz	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 10/30/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1. End Q1 Make-up Work	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Thursday 10/31/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1. Expectations/Course Syllabus 2. Google Classroom 3. Folders & Formula Sheets	1. Class Participation	Individual students will be provided accommodations if mandated in their IEPs	M07.D-S.2.1
Friday 11/1/24	1. Apply properties of geometric transformations to verify congruence or similarity.	1. No School	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. **