



LESSON PLAN

Sam Stockett

SUMMARY

Date	9/9/24 - 9/20/24
Subject	Math Algebra 1
Grade Level/Course	Grade 9 Algebra 1
Main Topic or Unit	Systems of linear equations
Subtopics or Key Concepts	Setting up and solving systems of two equations with two unknowns

Materials Needed

- Paper and pencil.

Learning Objectives

- Solve systems using substitution.
- Solve systems using elimination

Lesson Outline WEEK 1

Duration	Guide	Assessment or Evaluation	Modifications
Monday 50 minutes	Guided notes. Determine if a n ordered pair is a solution to a system of equations HSA.REI.C.5	BOW assessment	Combine written notes with oral instruction.
Tuesday 50 minutes	Ppt or guided notes. Solve a 2 by 2 using substitution method		
Wednesday	Groups	MOW assessment	Collabrative learning.

50 minutes			
Thursday 50 minutes	Guided notes and oral instruction		Written and verbal work
Friday 50 minutes	Group review	EOW assessment	Collabrative learning

Lesson Outline WEEK 2

Duration	Guide	Assessment or Evaluation	Modifications
Monday 50 minutes	Ppt or guided notes. HSA.REI.C.6 Solve a system of equations using elimination	BOW assessment	Combine written notes with oral instruction.
Tuesday 50 minutes	Groups		Collabrative learning
Wednesday 50 minutes	Guided notes	MOW assessment	

Thursday 50 minutes	Guided notes		
Friday 50 minutes	Review in groups	EOW assessment	Collabrative learning

Reflection

What concept did you reteach in this unit?	
How did the unit reflect academic rigor?	
How did this unit cognitively engage students?	
How did this unit engage students in collaborative learning and enhance their cooperative learning skills?	