

Lesson Plan for Jan 29, 2023

Algebra 2-L. Speck

Unit & Lesson Topic	Alg. 1 Topics Review (Linear Functions & Systems)
Weekly Objective/ Standards	<p>A.REI.10 - Understand that the graph of an equation in two variables is the set of all its solutions plotted in the coordinate plane, often forming a curve.</p> <p>F-IF.1 - Understand that a function from one set to another set assigns to each element of the domain exactly one element of the range</p> <p>F-IF.2 - Use function notation, evaluate functions for inputs in their domains, and interpret statements that use function notation in terms of a context.</p>
Essential Question	What is the difference between a relation and a function?
Monday	
Focus Question(s)	What are the forms in which we write equations?
Bell Work	Spiral Review
Anticipatory Set	TT W ask the Focus Question(s) and discuss the answers.
Procedures/ Teacher Input	TT W provide guided notes. TT W linear relations.
Practice/ Problem Solving	TSW follow along with TT, completing problems in whole group, small group, and independently.
Closing	Teacher Observation
Homework	None
Assessment	None
Modifications	Small Group -Help students having difficulty with practice problems and completing guided notes
Materials & Technology	Gina Wilson (All Things Algebra)
Tuesday	

Focus Question	How do you write linear equations given specific information?
Bell Work	Slope Intercept and Standard Form
Anticipatory Set	TT W ask the Focus Question(s) and discuss the answers.
Procedures/ Teacher Input	TT W provide guided notes. TT W discuss writing linear equations given a point and slope, given two points, and from word form.
Practice/Problem Solving	TSW follow along with TT, completing problems in whole group, small group, and independently.
Closing	Teacher Observation
Homework	None
Assessment	None
Modifications	Small Group -Help students having difficulty with practice problems and completing guided notes
Materials & Tech	Gina Wilson (All Things Algebra)
Wednesday	
Focus Question	What is your level of mastery?
Bell Work	None
Anticipatory Set	None
Procedures/ Teacher Input	TT W provide scratch paper and directions.
Practice/ Problem Solving	TSW complete the midterm.
Closing	Submit the midterm
Homework	None
Assessment	None
Modifications	Small Group -Make sure all accommodations are given.Document accommodations are that being used and note which ones are not being used for data purposes and IEP supports Small Group -Help students having difficulty with practice problems and completing guided notes
Materials & Tech	Gina Wilson (All Things Algebra)
Thursday	

Focus Question	How do you solve a system of equations? What is the solution?
Bell Work	Point Slope and Two Points
Anticipatory Set	TT W ask the Focus Question(s) and discuss the answers.
Procedures/Teacher Input	TT W provide guided notes. TT W discuss solving systems of equations by graphing and substitution.
Practice/Problem Solving	TSW follow along with TT, completing problems in whole group, small group, and independently.
Closing	Teacher Observation
Homework	None
Assessment	None
Modifications	Small Group -Help students having difficulty with practice problems and completing guided notes
Materials & Tech	Gina Wilson (All Things Algebra)
Friday	
Focus Question	What is your level of mastery?
Bell Work	Linear Equation Application
Anticipatory Set	TT W ask the Focus Question(s) and discuss the answers.
Procedures/Teacher Input	TT W provide guided notes. TT W discuss solving systems of equations by elimination and applications..
Practice/Problem Solving	TSW follow along with TT, completing problems in whole group, small group, and independently.
Closing	What is your level of mastery?
Homework	None
Assessment	None
Modifications	Small Group -Help students having difficulty with practice problems and completing guided notes
Materials & Tech	Gina Wilson (All Things Algebra)