

Lesson Plan for Jan 15, 2023
8th Grade Math/Algebra Foundations
L. Speck, Math Inclusion

Unit & Lesson Topic	The Real Number System
Weekly Objective/ Standards	A.SSE.1 : Interpret expressions that represent a quantity in terms of its coefficients. N.RN.3 : Explain why the sum or product of two rational numbers is rational; the sum of a rational number and an irrational number is irrational; and the product of a nonzero rational number and an irrational number is irrational.
Essential Question	How do you classify numbers? What are the properties of real numbers?
Monday	
	MLK Day-No School
Tuesday	
Focus Question(s)	How does the Order of Operations work?
Bell Work	Spiral Review
Anticipatory Set	TT W ask students to recall PEMDAS and what each piece stands for?
Procedures/ Teacher Input	TT W provide students with guided notes (Order of Operations). TSW administer MPT 3.2 (30 min time max).
Practice /Problem Solving	TSW follow along with TT, taking notes and asking questions. TSW complete example problems independently, with a partner, or in small groups (as time allows).
Closing	Teacher Observation
Homework	None
Assessment	MPT 3.2
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
Materials & Technology	Gina Wilson, Calculators, Chromebooks
Wednesday	
Focus Question(s)	What does absolute value mean?
Bell Work	Order of Operations
Anticipatory Set	TT W ask students to define absolute value and discuss answers as given..
Procedures/ Teacher Input	TT W guide students through notes on absolute value.
Practice/Problem Solving	TSW follow along with TT, taking notes and asking questions. TSW complete example problems independently, with a partner, or in small groups (as time allows).
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, Calculators, Chromebooks
Thursday	
Focus Question(s)	What does absolute value mean?
Bell Work	Absolute Value
Anticipatory Set	None
Procedures/ Teacher Input	TT W provide students with HW #4 an hour of time to complete (graded).
Practice/ Problem Solving	TSW complete the HW #4 assignment and have it graded within an hour..
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, Calculators, Chromebooks
Friday	
Focus Question(s)	What does it mean to evaluate something? How do we evaluate mathematical expressions?
Bell Work	Spiral Review
Anticipatory Set	TT W ask the focus question and discuss answers.
Procedures/ Teacher Input	TT W guide students through notes on evaluating expressions..
Practice/ Problem Solving	TSW follow along with TT, taking notes and asking questions. TSW complete example problems independently, with a partner, or in small groups (as time allows).
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, Calculators, Chromebooks