

J. L. Mann High School Weekly Lesson Plans 2025-2026

Teacher's Name: J. Sullivan Course: Precalculus CP Dates: 2/2/26-2/6/26

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
STANDARDS	STANDARDS	STANDARDS	STANDARDS	STANDARDS
A2P.PAFR.2.2 Perform arithmetic operations on rational expressions, including problems in context, and express rational expressions in irreducible form.	A2P.PAFR.2.2 Perform arithmetic operations on rational expressions, including problems in context, and express rational expressions in irreducible form.	A2P.PAFR.2.2 Perform arithmetic operations on rational expressions, including problems in context, and express rational expressions in irreducible form.	PC.PAFR.2.1 Graph rational functions and describe their key features.	PC.PAFR.2.1 Graph rational functions and describe their key features.
LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET
Students will use factoring to add, subtract, multiply, and divide rational expressions.	Students will use factoring to add, subtract, multiply, and divide rational expressions.	Students will use factoring to add, subtract, multiply, and divide rational expressions.	Students will use vertical and horizontal asymptotes, x and y intercepts, and discontinuities to graph rational functions.	Students will use vertical and horizontal asymptotes, x and y intercepts, and discontinuities to graph rational functions.
ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY
Bellwork	Bellwork	Bellwork	Bellwork	Bellwork
LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES
Continue Adding and Subtracting Rational Expressions	Quiz Review Worksheet #3	Rational Expressions Quiz	Introduce Asymptotes Holes X and Y Intercepts	Continue Graphing Rational Functions

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Getting Common Denominators Finding Restrictions			Graphing Rational Functions	
CLOSURE	CLOSURE	CLOSURE	CLOSURE	CLOSURE
Practice Problems	Practice Problems	Practice Problems	Practice Problems	Practice Problems
Important Due Dates: Wednesday, February 4th Rational Expressions Quiz				

How are you utilizing UDL learning guidelines and strategies within your weekly lessons? Check the boxes or highlight :)

REPRESENTATION options for presenting content	ENGAGEMENT options for engaging student interest	EXPRESSION options for students to demonstrate learning	CULTURAL CONSIDERATIONS	ASSESSMENTS
☐ Artifacts ☐ Pictures ☒ Graphic Organizers ☐ Video Clips ☐ Audio Recordings ☐ Lab ☒ Lecture ☐ Other:	☒ Cooperative Work ☐ Partner Work ☐ Manipulatives ☐ Movement ☐ Debates ☐ Role Plays or Simulations ☐ Other:	☒ Written Response ☒ Illustrated Response ☒ Oral Response ☐ Model Creation ☐ Construction ☐ Other:	☐ Nature of content & ethnicity and/or culture of students ☐ Other:	☒ Class Work ☐ Journals ☒ Group Discussion ☒ Individual Participation ☒ Quiz / Test ☐ Project ☐ Conference ☐ Essay ☐ Other:

*All adjustments to the teacher's lesson plans will be communicated to the students.