

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

Teacher's Name: J. Sullivan

Course: Precalculus CP

Dates: 2/16/26-2/20/26

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
STANDARDS	STANDARDS	STANDARDS	STANDARDS	STANDARDS
NO SCHOOL PRESIDENT'S DAY	<p>PC.PAFR.2.1 Graph rational functions and describe their key features.</p> <p>PC.PAFR.2.2 Solve rational equations and inequalities in one variable and explain when extraneous solutions may arise.</p>	<p>PC.PAFR.2.1 Graph rational functions and describe their key features.</p> <p>PC.PAFR.2.2 Solve rational equations and inequalities in one variable and explain when extraneous solutions may arise.</p>	<p>PC.PAFR.4.3 Model real-life situations and solve problems involving exponential and logarithmic functions.</p>	<p>PC.PAFR.4.3 Model real-life situations and solve problems involving exponential and logarithmic functions.</p>
LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET
	Students will use vertical and slant asymptotes, x and y intercepts, and discontinuities to graph rational functions and solve rational inequalities.	Students will use vertical and slant asymptotes, x and y intercepts, and discontinuities to graph rational functions and solve rational inequalities.	Students will graph exponential functions and use exponential equations to solve compound interest problems.	Students will graph exponential functions and use exponential equations to solve compound interest problems.
ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY
	Bellwork	Bellwork	Bellwork	Bellwork
LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES
	Rational Functions Inequalities Review Jeopardy Review	Rational Functions Test	Transformations of Functions Graphing Exponential Functions	Compound Interest

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

CLOSURE	CLOSURE	CLOSURE	CLOSURE	CLOSURE
	Practice Problems	Practice Problems	Practice Problems	Practice Problems
Important Due Dates: Wednesday, February 18th Rational Functions Test				

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
<input type="checkbox"/> Artifacts <input type="checkbox"/> Pictures <input type="checkbox"/> Graphic Organizers <input type="checkbox"/> Video Clips <input type="checkbox"/> Audio Recordings <input type="checkbox"/> Lab <input type="checkbox"/> Lecture <input type="checkbox"/> Other:	<input checked="" type="checkbox"/> Cooperative Work <input checked="" type="checkbox"/> Partner Work <input type="checkbox"/> Manipulatives <input type="checkbox"/> Movement <input type="checkbox"/> Debates <input type="checkbox"/> Role Plays or Simulations <input type="checkbox"/> Other:	<input checked="" type="checkbox"/> Written Response <input checked="" type="checkbox"/> Illustrated Response <input checked="" type="checkbox"/> Oral Response <input type="checkbox"/> Model Creation <input type="checkbox"/> Construction <input type="checkbox"/> Other:	<input type="checkbox"/> Nature of content & ethnicity and/or culture of students <input type="checkbox"/> Other:	<input checked="" type="checkbox"/> Class Work <input type="checkbox"/> Journals <input checked="" type="checkbox"/> Group Discussion <input checked="" type="checkbox"/> Individual Participation <input checked="" type="checkbox"/> Quiz / Test <input type="checkbox"/> Project <input type="checkbox"/> Conference <input type="checkbox"/> Essay <input type="checkbox"/> Other:

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