

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

Teacher's Name: J. Sullivan Course: Precalculus CP Dates: 10/6/25-10/10/25

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
STANDARDS	STANDARDS	STANDARDS	STANDARDS	STANDARDS
All Quarter 1 Standards	All Quarter 1 Standards	All Quarter 1 Standards	PC.PAFR.4.1 Graph logarithmic functions and describe their key features.	PC.PAFR.4.2 Use the definition of a logarithm, logarithmic properties, and the inverse relationship between exponential and logarithmic functions to solve problems, including real-life context.
LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET
Students will review graphing polynomials, rational, radical, and exponential functions.	Students will review graphing and solving polynomials, rational, radical, and exponential functions.	Students will show mastery of all quarter 1 standards as they take the cumulative test.	Students will use the inverse relationship between log and exponential functions to graph log functions.	Students will use the properties of logs and the inverse relationship to solve log equations.
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
Cumulative Review of Polynomials, Rational, Radical, and Exponential Functions	Jeopardy Cumulative Review	Cumulative Test	Log Graphs Properties of Logs	Log Graph Activity
CLOSURE	CLOSURE	CLOSURE	CLOSURE	CLOSURE
Practice Problems	Practice Problems	Test Reflection	Practice Problems	Practice Problems

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Important Due Dates: Wednesday, October 8th Cumulative 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 type="checkbox"/> Cooperative Work <input 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 type="checkbox"/> Written Response <input type="checkbox"/> Illustrated Response <input 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 type="checkbox"/> Class Work <input type="checkbox"/> Journals <input type="checkbox"/> Group Discussion <input type="checkbox"/> Individual Participation <input 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.