

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

Teacher's Name: J. Sullivan Course: Precalculus CP Dates: 11/3/25-11/7/25

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
STANDARDS	STANDARDS	STANDARDS	STANDARDS	STANDARDS
PC.GSRT.9, PC.GSRT.10	PC.GSRT.9, PC.GSRT.10	PC.GSRT.9, PC.GSRT.10	PC.GSRT.9, PC.GSRT.10	PC.GSRT.9, PC.GSRT.10
LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET
Students will use the law of cosines to solve oblique triangles.	Students will use Law of Sines and Law of Cosines to solve application problems with oblique triangles.	Students will use Law of Sines and Law of Cosines to solve oblique triangles and application problems with oblique triangles.	Students will solve right and oblique triangles to prepare for their unit test.	Students will show mastery of the formulas to solve right triangles, oblique triangles, and to find the area of the triangles.
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
Law of Cosines Continued	Application Problems with Oblique Triangles	Oblique Triangle Quiz Area of a Triangle	Triangle Test Review	Triangle Test
CLOSURE	CLOSURE	CLOSURE	CLOSURE	CLOSURE
Practice Problems	Practice Problems	Practice Problems	Practice Problems	Test Reflection
Important Due Dates: Wednesday, November 5th Oblique Triangle Quiz; Friday, November 7th Triangle Test				

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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.