

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

Teacher's Name: J. Sullivan Course: AP Statistics Dates: 1/19/26-1/23/26

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
STANDARDS	STANDARDS	STANDARDS	STANDARDS	STANDARDS
NO SCHOOL	VAR-2.C Compare measures of relative position in data sets.	ALL STANDARDS FROM CHAPTER 1	VAR-2.B Determine proportions and percentiles from a normal distribution.	VAR-2.B Determine proportions and percentiles from a normal distribution.
LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET
	Students will find location in a distribution by calculating percentiles and z scores.	Students will demonstrate their knowledge of one variable statistics.	Students will understand the Empirical Rule and how to use it to find the proportion of data values located on a given interval of a normally distributed random variable.	Students will use the four step process to find normal proportions.
ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY
	Bellwork	Bellwork	Bellwork	Bellwork
LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES
	Location in a Distribution Ogive Graph Review for Chapter 1 Test Partner Review Game	Chapter 1 Test	Density Curves and Normal Distribution Empirical Rule Standard Normal Distribution and z scores	Four Steps to Finding Normal Proportions Four step worksheet
CLOSURE	CLOSURE	CLOSURE	CLOSURE	CLOSURE
	Self Made Study Guide for Chapter 1	Test Reflection	Practice Problems	Practice Problems

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		Transforming Data Worksheet	HW Empirical Rule Worksheet #1-17	HW Empirical Rule Worksheet #18-28
Important Due Dates: Wednesday, January 21st Chapter 1 Test, Wednesday, January 28th Chapter 2 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 checked="" 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.