

J. L. Mann High School Weekly Lesson Plans 2026-2027

Teacher's Name: J. Sullivan Course: AP Statistics Dates: 9/7/26-9/11/26

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
STANDARDS	STANDARDS	STANDARDS	STANDARDS	STANDARDS
NO SCHOOL	DAT 2 The way we collect data influences what we can and cannot say about a population. DAT-2.A Identify the type of study DAT-2.C Identify a sampling method, given a description of a study.	DAT 2 The way we collect data influences what we can and cannot say about a population. DAT-2.A Identify the type of study DAT-2.C Identify a sampling method, given a description of a study.	DAT 2, DAT-2.A, DAT-2.C DAT-2.E Identify potential sources of bias in sampling methods.	DAT 2, DAT-2.A, DAT-2.C DAT-2.E Identify potential sources of bias in sampling methods.
LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET
	Students will identify the differences between observational studies and experiments. Students will learn the four ways to take a random sample.	Students will learn how to take a stratified, cluster, and systematic sample. Students will identify advantages and disadvantages of each random sample. Students will identify the three types of sampling bias and the three types of non-sampling bias in sampling methods.	Students will work in partners to design 4 random samples for a given population.	Students will work in partners to design 4 random samples for a given population.
ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY	ACTIVATING STRATEGY
	Bellwork	Bellwork	Bellwork	Bellwork
LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES	LESSON ACTIVITIES

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	Observational Study vs Experiment Types of Random Sampling Four Ways to take a Random Sample	Types of Random Sampling continued Types of Bias	Partner Activity using all types of Random Samples Free Response Practice	Continue Partner Activity using all types of Random Samples Free Response Practice
CLOSURE	CLOSURE	CLOSURE	CLOSURE	CLOSURE
	Practice Problems HW pg. 226-227 #1, 2, 3, 4, 12	Practice Problems HW pg. 228-229 #21-25	Practice Problems HW pg. 229-230 #29, 31, 32, 33, 34, 35, 37-42MC	
Important Due Dates:				

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.