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

Teacher's Name: J. Sullivan Course: AP Statistics Dates: 9/28/26-10/2/26

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
STANDARDS	STANDARDS	STANDARDS	STANDARDS	STANDARDS
VAR-4.D Calculate conditional probabilities. VAR-4.E Calculate probabilities for independent events and for the union of two events.	VAR-4.E Calculate probabilities for independent events and for the union of two events.	VAR-4.D Calculate conditional probabilities. VAR-4.E Calculate probabilities for independent events and for the union of two events.	VAR-4.D Calculate conditional probabilities. VAR-4.E Calculate probabilities for independent events and for the union of two events.	VAR-4.A, VAR-4.B, VAR-4.C, VAR-4.D, VAR-4.E
LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET	LEARNING TARGET
Students will use conditional probability to calculate probabilities of dependent events.	Students will use conditional probability to calculate probabilities of dependent events. Students will discover the relationship between mutually exclusive events and independence.	Students will use tree diagrams to model situations and to calculate conditional probabilities and the union of two or more events.	Students will use chance to simulate probability and determine the likelihood of events. Students will show mastery of chapter 5 formulas to calculate probabilities.	Students will show mastery of chapter 5 formulas to calculate probabilities.
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

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FR Practice 5.1-5.2 Quiz Multiplication Rule	**Examples of Multiplication Rule and Conditional Probability**	**Tree Diagrams Chapter 5 Test Review**	**Probability Simulation Chapter 5 Review Game**	**Collect Chapter 5 Test Review Chapter 5 Test**
CLOSURE	**CLOSURE**	**CLOSURE**	**CLOSURE**	**CLOSURE**
Practice Problems	**Practice Problems**	**Practice Problems**	**Practice Problems**	**Practice Problems**
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.