

Name: Reeck		Grading Quarter: 3	Week Beginning: January 7th
School Year: 2024-2025		Subject: AP Statistics	
Monday	Notes:		Academic Standards: VAR-5.A, VAR-5.B, VAR-5.C, VAR-5.D, VAR-6.A, VAR-6.B, VAR-6.C, UNC-3.A
Tuesday	Notes:	<p><b>Objective:</b> Students will get back in the game by going over the mid-term. Working in groups to determine the correct answers.</p> <p><b>Lesson Overview:</b> Write down the concepts used for each problem that was on the midterm.</p> <p><b>Bellwork:</b> Login and get to your midterm test.</p> <p><b>Assignment:</b> Review midterm as a class</p>	Academic Standards: VAR-5.A, VAR-5.B, VAR-5.C, VAR-5.D, VAR-6.A, VAR-6.B, VAR-6.C, UNC-3.A
Wednesday	Notes:	<p><b>Objective:</b> Binomial Random variables</p> <p><b>Lesson Overview:</b> Binomial random variables and geometric distributions of random variables.</p> <p><b>Bellwork:</b> Use the dice at the front of the room to set up your binomial random variable scenario</p> <p><b>Assignment:</b> Find problems you had trouble with.</p>	Academic Standards: VAR-5.A, VAR-5.B, VAR-5.C, VAR-5.D, VAR-6.A, VAR-6.B, VAR-6.C, UNC-3.A

Thursday	Notes:	<p><b>Objective:</b> Students will show their understanding of Binomial random variables by completing the problems from 6.3.</p> <p><b>Lesson Overview:</b> Binomial random variables and geometric distributions of random variables.</p> <p><b>Bellwork:</b> Resummarize the points from 6.3</p> <p><b>Assignment:</b> 6.3 (95-121)</p>	<p>Academic Standards:</p> <p>VAR-5.A, VAR-5.B, VAR-5.C, VAR-5.D, VAR-6.A, VAR-6.B, VAR-6.C, UNC-3.A</p>
Friday	Notes:	<p><b>Objective:</b> Students will demonstrate mastery of all probability by completing the evaluations in My AP. Unit 4A and 4B MCQ and Unit 4 FRQ.</p> <p><b>Bellwork</b> – Review notes</p> <p><b>Lesson Overview:</b> Review any questions they have for probability.</p> <p><b>Homework:</b> None.</p> <p>Convert your data to percentiles/probabilities.</p>	<p>Academic Standards: VAR-5.A, VAR-5.B, VAR-5.C, VAR-5.D, VAR-6.A, VAR-6.B, VAR-6.C, UNC-3.A</p>