

Name: Reeck		Grading Quarter: 1	Week Beginning: August 20th
School Year: 2024-2025		Subject: AP Statistics	
Monday	Notes:		Academic Standards:
Tuesday	Notes:	<p>Students will understand the importance of shape of graphs through a thorough discussion of data they've found.</p> <p>Lesson Overview: 1.3, vocab: center, mean, median, mode, range, Standard Deviation, IQR, IQR x 1.5 Rule</p> <p>Bellwork: Use the internet to find some kind of income (please don't all use the same data!) distribution graph. What we're really looking for here is the <i>shape</i> of these graphs...You'll find a lot of graphs by country, region, perhaps state...</p> <p>Assignment: 1.3 Summary (points 1-4) – put in your own words. Use examples if helpful. Do 87-102 and skip any question referring to standard deviation.</p>	Academic Standards: VAR-1 1.2 2A, UNC-1 1.2 2.b, 2.a
Wednesday	Notes:	<p>Objective: Students will understand and be able to apply the idea of standard deviation to various sets of data.</p> <p>Lesson Overview: We'll be taking a deep dive into standard deviation.</p> <p>Bellwork: What Questions do you have from last night? Write them down.</p> <p>Assignment: Summary 5-8 – put into your own words. 1.3 Standard deviation questions and then through 114.</p>	Academic Standards: UNC – 1 1.4, 2a, 2b

Thursday	Notes:	<p>Objective: Students will understand and apply IQR and IQR x 1.5 to various situations by completing problems in the text.</p> <p>Lesson Overview: IQR, IQR x 1.5, and Box and whisker</p> <p>Bellwork: Plot the data on a box and whisker plot. What can we tell about the data?</p> <p>Assignment: Finish 1.3 (-127)</p>	<p>Academic Standards:</p> <p>UNC-1, 1.5, 2a, 2b</p>
Friday	Notes:	<p>Objective: Students will apply concepts from section 1 by completing quiz on my AP.</p> <p>Lesson Overview: Quiz, Game simulation</p> <p>Bellwork – No bellwork – login and get going on the Quiz</p> <p>Assignment: None</p>	<p>Academic Standards:</p>