Name: Adam Reeck	Grading Quarter: 23-24 Q3	Week Beginning: January 29th
School Year: 2023-2024	Subject: AP Statistics	

	Notes:		Academic Standards: UNC-1, 1.5, 2a, 2b
Monday		**Objective**: Students will understand and apply IQR and IQR x 1.5 to various situations by completing problems in the text. **Lesson Overview**: IQR, IQR x 1.5, and Box and whisker **Bellwork**: Plot the data on a box and whisker plot. What can we tell about the data? **Assignment**: Finish 1.3 (-127)	
Tuesday		**Objective:** Students will understand values (reasons for using) of basic calculations of data. Lesson Overview: 1.3, vocab, center, mean, median, mode, range, Standard Deviation, IQR, IQR x 1.5 Rule **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 *shape* of these graphs...You'll find a lot of graphs by country, region, perhaps state... 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.	Academic Standards: VAR-1 1.2 2A, UNC-1 1.2 2.b, 2.a
Wednesday	Notes:	Objective: Students will understand and be able to apply the idea of standard deviation to various sets of data. Lesson Overview: We'll be taking a deep dive into standard deviation. Bellwork: Use the data set to determine how far it is from one measurement to another. Assignment: Summary 5-8 – put into your own words. 1.3 Standard deviation questions and then through 114.	Academic Standards: UNC – 1 1.4, 2a, 2b

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