TEACHER: Tarter　　　　**CLASS:　AP Statistics**　　　　**WEEK:　April 2, 2024**

Essential Question: **How do I Use and Interpret Two Variable Data?**

DATE	Objectives	Bell Ringer	Anticipatory Set	Procedures	Assessment	Closure
MONDAY No School						
TUESDAY	Make predictions using regression lines, keeping in mind the dangers of extrapolation. Calculate and interpret a residual. Interpret the slope and y-intercept of a least squares regression line. TOPIC 2.6-2.8	Bellringer 3.1 MC Question Practice	Activity: How Good Are The Predictions For Barbie?	BR Guided Notes/Homework Questions AS Guided Notes Review for Quiz 3.1 Closure Assessment	Assignment #18 AP Statistics CED 2.6 Daily Video 1 AP Statistics CED 2.6 Daily Video 2 AP Statistics CED 2.8 Daily Video 2 Page 204 #37*, 39*, 41*, 45	CYU/Words for Word Wall
WEDNESDAY WORKKEYS						
THURSDAY SEMINAR						
FRIDAY	Determine the equation of a least-squares regression line equation using technology or computer output.	ACT WorkKeys #1	Activity: How Many iPhones Will Be Sold?	BR Guided Notes/Homework Questions AS Lecture Guided Notes Closure Assessment	Assignment #19 AP Statistics CED 2.7 Daily Video 1 AP Statistics CED 2.7 Daily Video 2	CYU

					page 206 #47*, 49, 51, 53	
	Construct and interpret residual plots to assess whether a regression model is appropriate. TOPIC 2.7					