

Monday	TLW: Understand linear regression	Objective: Understand the relationship between variables that are quantitative and the least squares regression line (LSRL).
		Activities: Review assignments and sheets on regression
		Materials: Textbook, Graphing calculator
		Follow Up/HW: Ch 7-#2, 4, 6, 8, 13, 16, 26, 28/Ch8-#2, 4, 6, 11, 15, 18, 26, 42, 50 questions, review sheets
Tuesday	TLW: Understand the Challenger crash of 1985	Objective: Demonstrate the use of statistics in the analysis of the Challenger crash. Use calculator to calculate residuals for regression line..
		Activities: Data hand out and analysis
		Materials: Graphing calculator
		Follow Up/HW: Ch7/Ch8
Wednesday	TLW: Complete hand out material and Ch7/Ch8 questions.	Objective: Use calculator to assist in finding regression models.
		Activities: In class worksheet completion.
		Materials: Textbook, graphing calculator
		Follow Up/HW: Handout material
Thursday	TLW:	Objective:
		Activities:
		Materials:
		Follow Up/HW:
Friday	TLW: Understand Data transformation.	Objective: Introduce the concept of transformations to data.
		Activities: Model fitting to data using transformations.
		Materials: Textbook, graphing calculator
		Follow Up/HW: Chapter 7/8/9-#3, 4, 8, 10, 11, 13, 15 questions.