

2009-2010 *B DAY*

1st 6 weeks

AP Statistics

Mr. Maze

Aug. 10	Aug. 11	Aug. 12	Aug. 13	Aug. 14 <i>Activity: Water, water everywhere!</i> Or Special Problem #0 HW: Read preliminary chapter section on data production: Outline and do p11 P1-P5
Aug. 17	Aug. 18 What is Statistics? AAO <i>Data Prdctn methods & Data Analysis</i> <i>Case Study Magnets</i> HW: p19 P8,12, 17, 22, 24, 28	Aug. 19	Aug. 20 Begin Ch.1 Exploring DATA <i>Activity: Game of Greed!</i> 1.1 Displaying w/ Graphs CW: TPS 1.6 & 8 HW: Read Ch.1: Outline TPS 1.1a&b, 2, 4, 7, 11, 12, 23,	Aug. 21
Aug. 24 POW: 1997 #1 1900 vs 2000 <u>Picturing Dstrib.</u> - AAO 1.2 Describing w/ Numbers CW: TPS 1.13,32,33 HW: TPS 1.13, 14, 25, 27, 30 34, 35	Aug. 25	Aug. 26 Measuring Spread: SD & Linear Transformations CW: TPS 1.39, 47 HW: TPS 1. 40, 42, 43, 45, 46, 49,50 <u>Ch 1 Quiz</u>	Aug. 27	Aug. 28 <i>Case Study: Nielsen Ratings pg 102-103</i> HW: Prac. Test Ch. 1, TPS 1.52, 55, 61, 64, 66, 70, Read Ch.2: Outline
Aug. 31	Sep. 1 Ch. 1 TEST Ch. 2 Describing Location in a Distribution 2.1 Measures of Relative Standing and Density Curves HW: TPS 2.2, 3, 4, 7, 8, 9,10,12,13	Sep. 2	Sep. 3 <u>Describing Dstrib.</u> - AAO 2.2 Normal Dstributns: 68-95-99.7 rule <u>Assign</u> Critical Statistical Analysis Project CW: TPS 2.15,20,23-25,29 HW: TPS 2.18, 23, 24, 26,30-33,35	Sep. 4
Sep. 7 No School Labor Day	Sep. 8 <i>Case Study:The New SAT p160</i> <u>Normal Dstribtns</u> - AAO CW: TPS 2.36,39 HW: TPS 2.43, 44,45, 48, 50, 53, 54, 58, 59, Read Ch.3: Outline	Sep. 9	Sep. 10 Ch. 3 Examin Relationships <u>Descr. Reltnshps</u> - AAO CW: 2.46, 55, 57, 3.1 Scetrplts & Corrlatn HW: TPS 3.1, 2, 4, 5, 7, 9, 13, 14, 16, 19, 20 & Prac. Test Ch. 2	Sep. 11
Sep. 14 Ch. 2 TEST 3.2 Least Squares Regression <i>Applet: Guess the Correlation</i> HW: TPS 3.22, 23, 24, 25, 27, 29,30	Sep. 15	Sep. 16 Fair Day	Sep. 17 3.2 Least Squares Regression <i>Applet: Sum of Sq. Error</i> HW: TPS 3.31, 32, 33, 34, CSA due Monday	Sep. 18
Sep. 21 3.2 Least Squares Regression <i>-Applet: Guess the r & r-square</i> Critical Statistical Analysis Project CW: TPS 3.46, 47, 48 HW: TPS 3.29, 30, 31, 32, 33, 34 (cont.); 49,50, 52,53,54,56, 57	Sep. 22	Sep. 23 <i>DTD: #12-Fitting Lines</i> 3.3 Correlation & Regression, Residual Plots-outliers and influential Points CW: TPS 3.60, 61,65 HW: TPS 3.62,64,66, 70, 71, 72	Sep. 24	Sep. 25 Chapter 3 Review CW: TPS 3.79, 81, 82 HW: TPS 3.77,78,80, 83,84,85 Benchmark TEST 6 Week Grading Period