**Chapter 1 – Exploring Data**

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| **Day** | **Topic** | **Assignment** |
| 1 | Introduction/Syllabus | RTN pp. # 2-6 |
| 2 | Chapter 1 Introduction | # 1,3,5,7  RTN pp. # 8-12 |
| 3 | 1.1A Bar Graphs and  Pie Charts, Graphs: Good and Bad | #11, 13, 15, 17  RTN pp. 12-22 |
| 4 | 1.1B Two-Way Tables  and Marginal Distributions,  Relationships Between Categorical Variables:  Conditional Distributions,  Organizing a Statistical Problem | # 19, 21, 23, 25, 27-32  RTN pp. 27-34 |
| 5 | 1.2A Dotplots,  Describing Shape,  Comparing Distributions, Stemplots | # 37, 39, 41, 43,45, 47  RTN pp. 35-42 |
| 6 | 1.1 Quiz | AP Test Practice TBA |
| 7 | 1.2B Histograms, Using Histograms Wisely | # 53, 55, 57, 59,60, 69-74  RTN pp. 50-58 |
| 8 | 1.3 A Measuring Center: Mean and  Median, Comparing Mean and Median,  Measuring Spread: IQR, Identifying Outliers | # 79, 81, 83, 87, 89  RTN pp. 58-68 |
| 9 | 1.3B Five Number Summary and Boxplots,  Measuring Spread: Standard Deviation,  Choosing Measures of Center and Spread | # 91, 93, 95, 97, 103, 105, 107-110  Review Chapter 1 |
| 10 | Ch. 1 Review | Chapter 1 Practice Test /Unit Summary |
| 11 | Ch. 1 Test |  |