

Baldwin High School

AP Statistics - Summer Work '**Suggested**' Pacing Guide

Part I: The *How to Lie With Statistics* book, Darrell Huff (ISBN 978-0-393-31072-6) (I've included PDF in this Folder). Read each chapter at the suggested pace and then the response should be a short summary paragraph of the "Big Ideas" of the chapter, maybe 3-5 complete sentences for each chapter, so that the entire assignment is 1 page two-sided, depending on how large you write or if you type responses.

First Week of Summer:

Read Introduction & Chapter 1 of *How to Lie With Statistics* and write a related summary paragraph.

Second Week of Summer:

Read Chapter 2 of *How to Lie With Statistics* and write a related summary paragraph.

Third Week of Summer:

Read Chapter 3 of *How to Lie With Statistics* and write a related summary paragraph.

Fourth Week of Summer:

Read Chapters 4, 5 & 6 of *How to Lie With Statistics* and write a related summary paragraph.

Fifth Week of Summer:

Read Chapter 7 of *How to Lie With Statistics* and write a related summary paragraph.

Sixth Week of Summer:

Read Chapter 8 of *How to Lie With Statistics* and write a related summary paragraph.

Seventh Week of Summer:

Read Chapters 9 & 10 of *How to Lie With Statistics* and write a related summary paragraph.

Part II: Refer to the PDF “(TPS)The Practice of Statistics 6e Introduction” to complete the following:

Eighth Week of Summer Read pages 1-15 of the PDF to be introduced to the book you will be using this year and What is Statistics?

Ninth Week of Summer Read pages 16-22, of Chapter 1 Data Analysis, Introduction to Statistics: The Science and Art of Data and complete the “Check Your Understanding” on page 20 of PDF.

Tenth Week of Summer Complete the Introduction Exercises 1-10 on pages 22 & 23 of the PDF. Use the Exercise Answer Sheet to write your answers for #2-10 the evens to turn in on first day of school.

NOTE: Summary paragraphs assignment for each chapter related to *How to Lie With Statistics* will be graded as a 30 point assignment grade for the first nine-weeks. The Introduction Exercises (Evens #2-10) will be graded for correctness as a 25 point HW grade for the first nine-weeks. These two assignments will be turned in the first day of school in the fall.

Have a great summer! ☺

Statistically yours,

Mrs. Zegeer

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