# Mrs. Cecil's AP Statistics Class Plans 4/15/20 to 4/17/20

You will need your textbook, TI-84 Plus CE Calculator, and online access.

\*\* If you have any late assignments to submit and the assignment is no longer available in the Assignments through the Teams app, you will need to take a picture of the assignment and email it to me.

#### Wednesday, April 15th

- Complete problems 10.15 & 10.17 starting on page 631 of the textbook
  - o In 10.15 use *PHANTOMS* & 10.17 use *PANIC*
- Check your answers in the Teams Files
- Let me know if you have any questions

### Thursday, April 16th

- Complete the Section 10.1 Review worksheet found in the Teams Files
- At 11:00 AM today, I will initiate a call to all AP Stat students through Chat in the Teams app so I can answer any questions you may have. If you do not have questions, do not answer the call. It is your choice.
  - o Make sure you have your questions ready to ask

#### Friday, April 17th

- Complete the Section 10.1 Quiz by looking at the problems found in the Teams Assignments
  - Open the document, write your answers down on paper, then upload a picture to the assignment in Teams

\*\*You can ask questions at any time through Chat in the TEAMs app. Chat is found on the left side of the screen if using the app on a laptop or found at the bottom of the screen if using the app on your phone.

## Mrs. Cecil's Prob/Stat I Class Plans 4/15/20 to 4/17/20

#### **Prob/Stat I Class**

You will need your textbook, TI-84 Plus CE Calculator (free download), and online access.

\*\* If you have any late assignments to submit and the assignment is no longer available in the Assignments through the Teams app, you will need to take a picture of the assignment and email it to me.

### Wednesday, April 15th & Thursday, April 16th

- Complete Exercise 12-14 starting on page 265 of your textbook
- Check your answers in the Class Materials Topic 12 folder in the Teams Files
- Upload a picture of your work to the Teams Assignment

#### Friday, April 17th

- At 10:00 AM today, I will initiate a call to all 1st Period Prob/Stat I students through Chat in the Teams app so I can answer any questions you may have. If you do not have questions, do not answer the call. It is your choice.
  - o Make sure you have your questions ready to ask
- At 11:00 AM today, I will initiate a call to all 4<sup>th</sup> Period Prob/Stat I students through Chat in the Teams app so I can answer any questions you may have. If you do not have questions, do not answer the call. It is your choice.
  - o Make sure you have your questions ready to ask
- Complete Topic 12 Review worksheet #1 (due by end of the day Monday)
- Upload a picture of your work to the Teams Assignment

\*\*You can ask questions at any time through Chat in the TEAMs app. Chat is found on the left side of the screen if using the app on a laptop or found at the bottom of the screen if using the app on your phone.

## Mrs. Cecil's Prob/Stat II Class Plans 4/15/20 to 4/17/20

You will need your textbook, TI-84 Plus CE Calculator, and online access.

\*\* If you have any late assignments to submit and the assignment is no longer available in the Assignments through the Teams app, you will need to take a picture of the assignment and email it to me.

#### Wednesday, April 15th, Thursday, April 16th, & Friday, April 17th

- Complete Exercise 25-15 part c (Chi-squared test for independence) & use the data from Exercise 25-16 to conduct a Chi-squared test for equal proportions
  - o Go through all steps to the test. When checking the conditions, make sure you write down the 1<sup>st</sup> row of expected values found in your calculator.
  - o The answers were <u>not</u> placed in the Teams Files
  - o Use your previous practice problems and the PowerPoint for reference
- Upload a picture of your work to the Teams Assignment

#### Thursday, April 16th

- At 1:00 PM today, I will initiate a call to all Prob/Stat II students through Chat in the Teams app so I can answer any questions you may have. If you do not have questions, do not answer the call. It is your choice.
  - o Make sure you have your questions ready to ask

\*\*You can ask questions at any time through Chat in the TEAMs app. Chat is found on the left side of the screen if using the app on a laptop or found at the bottom of the screen if using the app on your phone

# Mrs. Cecil's STEAM K'Nex (Engineering) Class Plans 4/15/20 to 4/17/20

### Wednesday, April 15th to Friday, April 17th

- If you have not already completed the project for this week then complete one of the Engineering Design Projects (different than the one you completed the first week) found in the Class Materials folder in the Teams Files or attached to the e-mail sent
- When you have finished, take a picture of your project, and "Add Work" to the 2<sup>nd</sup>/3<sup>rd</sup> Week Assignment (4-6 to 4-17) under the Assignments tab in the Teams app or e-mail me a picture

You only have to complete one project between 4/6/20 and 4/17/20.

\*\*You can ask questions at any time through Chat in the TEAMs app. Chat is found on the left side of the screen if using the app on a laptop or found at the bottom of the screen if using the app on your phone.