### **Helpful Resources**





Professor Ashton is out right now. To leave a message, please press 12875.3901<sup>2</sup> - 4973.9995 + 43/96Y + 45x."

Sign up for remind! Text @veapstat to 81010

Visit the class website for documents! <a href="http://goo.gl/2Uflfe">http://goo.gl/2Uflfe</a>



Come during Pride Period for extra help!

# Arundel High School

Mr. Van Essen Room E105 gvanessen@aacps.org



# Do you want to . . .

- ... learn the hottest career skill? (according to Linkedin, 2014)
- . . . spend less time and money in math classes in college?
- . . . be successful in your job/career?
- . . . make smart financial choices?



I'll help you with that and more in

## **AP Statistics**

Mr. Van Essen Room E105

#### **AP Statistics**

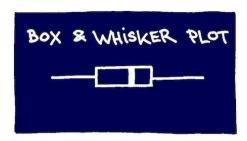


## **Goals this year**

For **every** student to achieve a **4** or **5** on the AP Statistics test

To help students learn to use statistics to make good decisions

To help students master the math skills that will allow them to be successful in their careers





### **Expectations**

#### For you. . .

- Keep an organized binder
- Be prepared to learn (pencil, etc.)
- Use your agenda/planner
- Turn in stuff on time
- Actively participate
- Use Pride Period effectively
- Be respectful to everyone

#### For me...

- Hold high expectations for all students
- Be prepared to teach
- Make class applicable and efficient
- Be consistent and fair
- Give stuff back on time
- Be respectful to everyone

## **Major Topics**

- I. Exploring Data
- II. Sampling and Experimentation
- III. Anticipating Patterns
- IV. Statistical Inference

#### What class will look like

Lots of collaboration, experiments, looking at real world data, lots of AP practice problems, scavenger hunts, guided notes, class discussions, games, real-life examples, thinking about your future

Just a few schools that will give you credit for this class!

