



# **WELCOME OPEN HOUSE**

August 2018

**Pamela Garrett**  
**room C140**

Jan 20-7:46 PM



KENSTON MATHEMATICS


$$\lim_{we \rightarrow future} = \infty$$

## **GARRETT** **Daily Schedule**

Block 1 - Honors Statistics  
Block 2 - Honors Statistics  
Block 3 - Honors Statistics  
Block 4 - Preparation Period

[pam.garrett@kenstonapps.org](mailto:pam.garrett@kenstonapps.org)

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# Kenston High School

**Pamela Garrett**

## Background Information


**1987 B.S. Grove City College**  
Mathematics/Computer Science

**1987 University of Maryland**  
Graduate Assistant


**1992 Med. John Carroll University**

**1988-present Kenston High School**

**2011-2018 AP Statistics Reader**



Sep 10 - 12:04 PM




# Kenston High School

## Honors Statistics


You don't scare me...

$$b > \sum_{i=1}^n \frac{x_i}{n}$$

I Teach Math!



keepin' it real



Jan 28-4:12 PM

All classroom information is located on the

## Kenston High School Website

 <http://kenstonlocal.org/garrett/>

Choose Academics, Mathematics, Mrs. Garrett

Feb 17 - 5:00 PM

### Honors Statistics Course Syllabus

**Course Text:**

The Practice of Statistics (5<sup>th</sup> edition), by Starnes, Tabor, Yates, and Moore, W. H. Freeman & Co., 2014.

(Please keep book covered all semester)

**Required Course Materials:**

3-ring Binder with Loose Leaf Paper and Graph Paper

Graphing Calculator TI-84 Plus: (Silver edition if purchasing a new calculator)

Writing Utensils – pencils are required for tests and quizzes

**Pacing Guide:**

The course will fully develop the concepts and objectives in Chapters 1 to 7. The anticipated completion is as follows: Chapters 1-3 during the first grading period and chapters 4-7 during the second grading period.

**Assessment Guidelines:**

Each chapter will have a

Chapter test – 100 to 200 points

1-2 Quizzes – 10 to 50 points

Notes Quiz for each section – 5 to 10 points

Homework Assignments – 3 to 10 points

Notebooks, Team Work, Other In-class Activities – 5 to 25 points

Aug 24-12:37 PM

**Grades:**

Grades will be determined using the above assessments, each weighing approximately the following:

- Tests/Quizzes/Notes Quizzes – 80%
- Team Challenge Assessments – 10%
- Homework Assignments and other work– 10%

Grades are **earned** in this class and are **not rounded**. Grades will be determined using the scale in the student handbook. A copy of the grade scale has been provided for your reference  
\*\*Important note: A student must complete the course with a "C" average or better in order to proceed to AP Statistics.

Grades are posted on Infinite Campus and updated weekly. Please check your progress regularly and notify your teacher if you are concerned about a posted grade.

**Classroom Information:**

Direct access to daily classroom lessons and homework assignments:  
[kenstonlocal.org/garrett](http://kenstonlocal.org/garrett) or [kenstonlocal.org/baughner](http://kenstonlocal.org/baughner)

Aug 24-12:38 PM

**Honors Statistics**  
**Mrs. Garrett & Mrs. Baugher**  
**General Class Information and Policies**

Dear Students,

Welcome to the Amazing World of Statistics! This is going to be a very fun and exciting semester. We have very high expectations for all of us. We can all succeed as long as we put forth our best effort. We are here to help you. Please don't hesitate to come and see us. Best of Luck this semester!!

Sincerely,

Mrs. Garrett & Mrs. Baugher

RESPECT and COURTESY – Please and Thank you are the magic words. Be nice!

HOMEWORK – Just Do It. You only get good at doing mathematics from practicing it. You are responsible for completing each assignment and checking each question on the assignment during class homework review. Homework will be collected and scored according to the rubric which is detailed on the GOLD reference page. The rubric includes, proper assignment set up including student name and assignment number, all assigned problems completed with work and corrected with alternative colors, use of correct notation, use of proper graphing techniques, use of proper multiple choice completion and your assignment questions clearly marked. Credit given for late homework is at the teacher discretion, however all assignments should be completed to provide practice for the unit assessments.

TESTS AND QUIZZES – All tests and quizzes are to be completed in pencil. We encourage learning from our mistakes. We will all make them. Pencil is easier to erase. Absolutely no talking until the last test or quiz is finished. Any talking whatsoever will be assumed that it is about the test/quiz and will result in a zero. All tests will be collected when everyone is finished with the evaluation.

Aug 24-12:38 PM

FIELD TRIPS ...If you choose to attend a field trip, you are still responsible for the material you missed in class. If there is homework due that day, you will be expected to turn it into me that day. We will **not** accept it for full credit on the following day. If there is homework due the following day, you will be expected to have it completed. I didn't understand how to do it is not an acceptable excuse. The Honors Statistics website includes class notes and homework answers that you are expected to review if missing a class period for any reason. If you miss a test or quiz, please plan on taking the test or quiz the next day, either during your study hall or after school.

GETTING HELP – There is no shame in asking for help. Please ask questions about topics you don't understand. Chances are there is someone else in class with the same question. If you are uncomfortable asking questions in class, please see us outside of class. We are here before and after school for you. Please let us know in advance if you wish to receive help before you arrive otherwise it may be difficult to find me.

FOOD AND DRINK – Absolutely no food or drink is permitted in the classroom.

CELL PHONES and Other ELECTRONICS

- Electronics must be stowed in the front of the classroom upon arrival in class.
- Electronics may be used for classroom activities at the teachers' direction.
- Photos and videos may only be taken with the specific permission of the person being photographed or the person whose work is being photographed.
- Students are **not permitted** to photograph/video any tests.
- Students are **not permitted** to photograph/video the teacher or any student involved in any disciplinary situation.

I have read the rules for class and the Course Syllabus and understand what is expected of me.

Student \_\_\_\_\_  
Printed Name Signature Name

Parent/Guardian \_\_\_\_\_

Aug 24-12:39 PM

# GOT STATISTICS ?



## Now you do !

Aug 26-4:47 PM

## Course required calculator

### TI-84 Plus

#### Features Summary

The TI-84 Plus graphing calculator offers three times the memory, more than twice the speed and a higher contrast screen than the TI-83 Plus model. It's keystroke-for-keystroke compatible, too.




Count on TI calculators at exam time. You can use this TI graphing calculator on the PSAT, SAT, and ACT college entrance exams and AP tests.\*

### 3 ring binder



Jan 20-7:58 PM


Transforming K12 Education®

Campus Portal

**Username**

**Password**

Sign In >>

Kenston Local School District

HELP ▾

**District Notices**

**2014-10-01**

For individuals with outstanding fees, the Parent Portal has been disabled. Please contact your school building to arrange for payment.

If you are having difficulty accessing the portal please use the following email to contact the Campus administrator for your child's school.

[KHS\\_IC\\_Help@kenstonapps.org](mailto:KHS_IC_Help@kenstonapps.org)  
[KMS\\_IC\\_Help@kenstonapps.org](mailto:KMS_IC_Help@kenstonapps.org)  
[KIS\\_IC\\_Help@kenstonapps.org](mailto:KIS_IC_Help@kenstonapps.org)

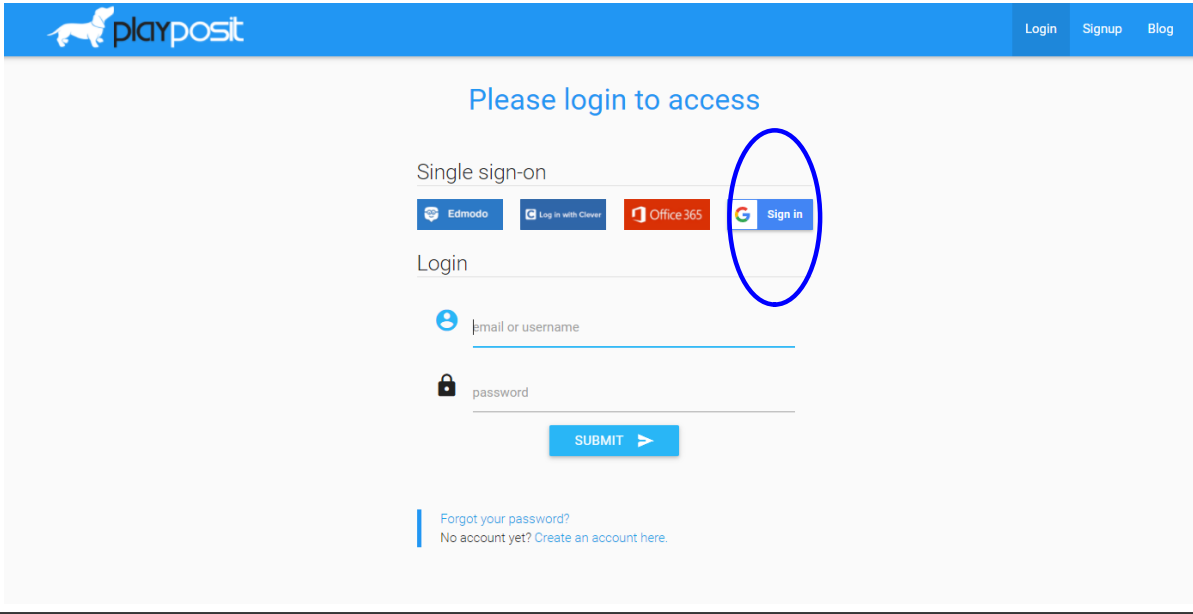
<http://youtu.be/IIehtKDavcA>



Jan 15-9:32 AM

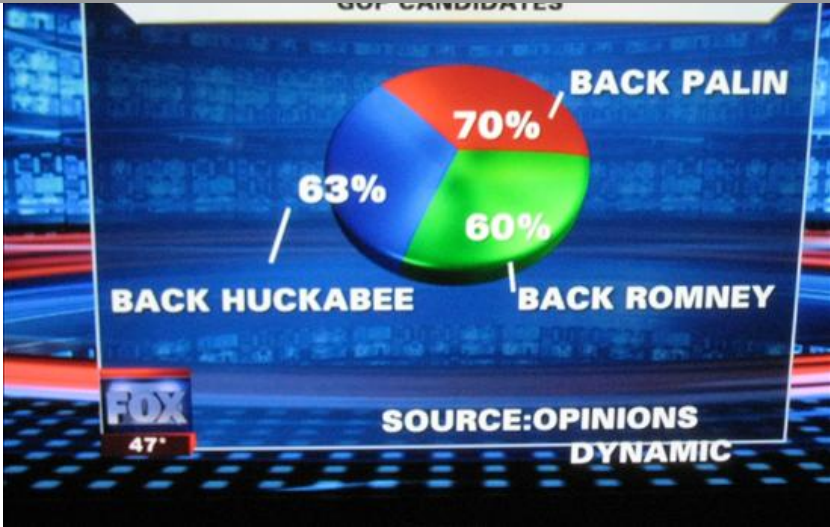


This is a website that I use to have students follow a video that I produce for them to learn and review important skills for class.

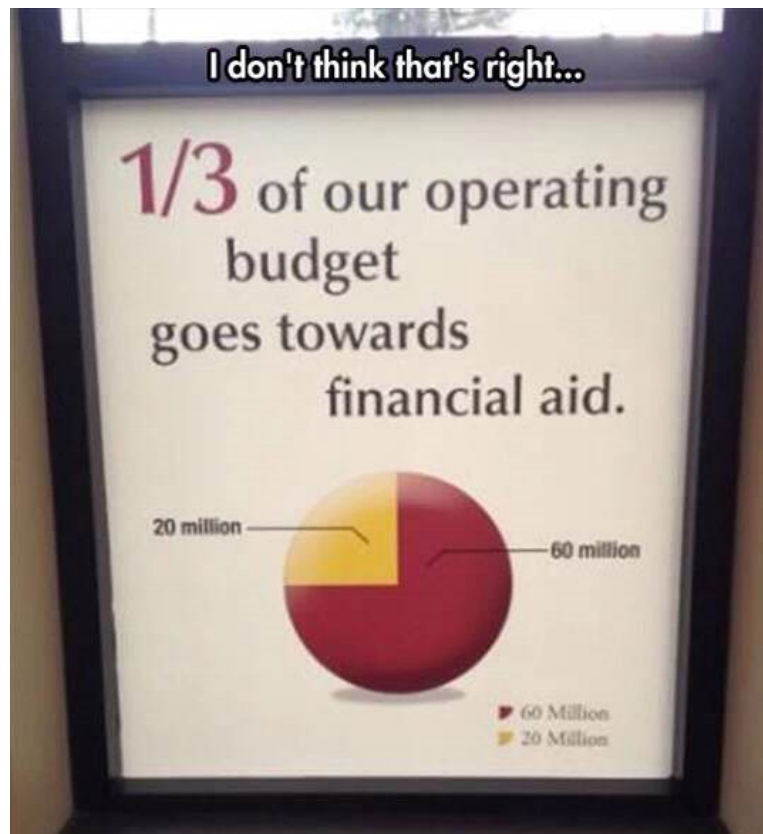


Aug 16-9:28 PM

Reason to take statistics ... A good reason to take statist



Aug 19-6:56 PM



Aug 23-2:27 PM

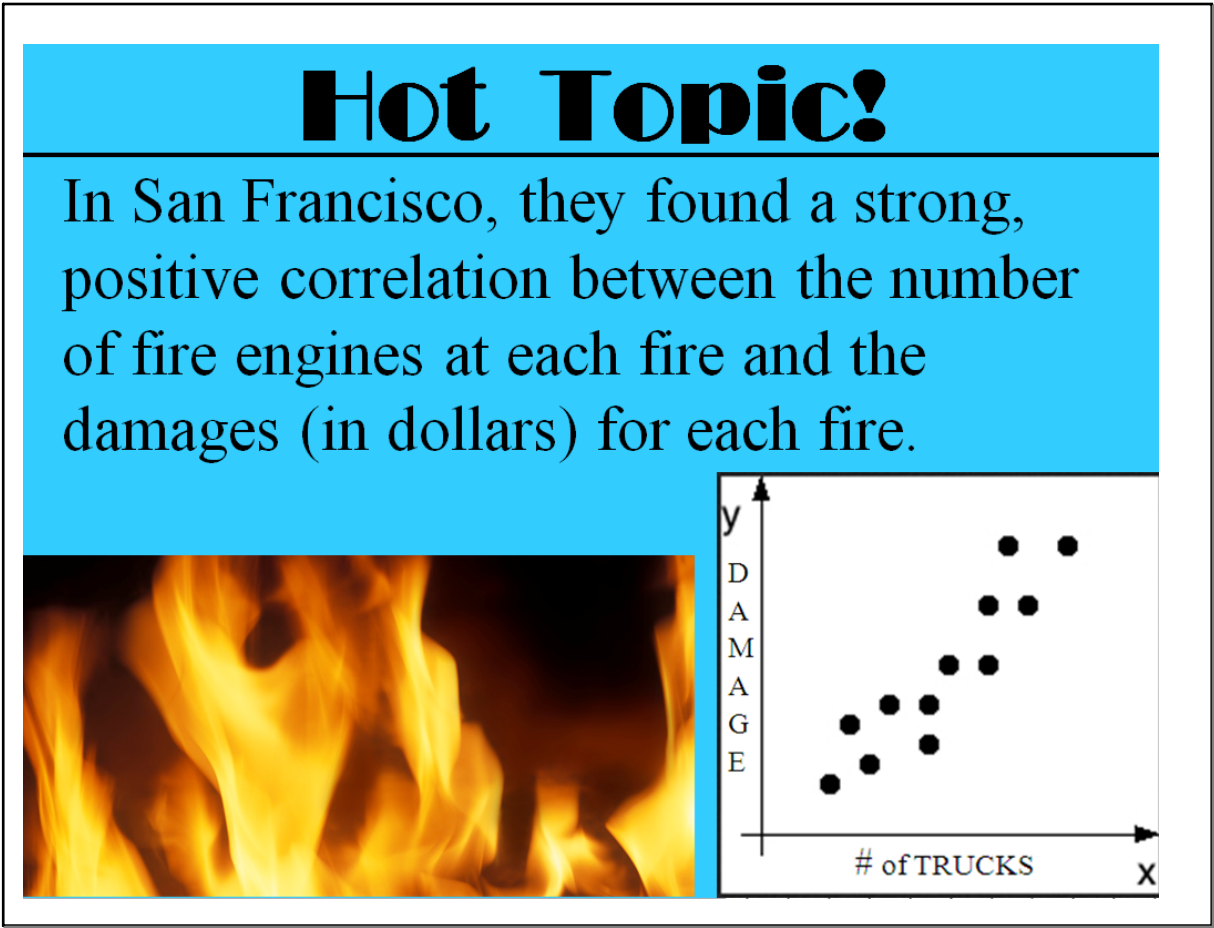
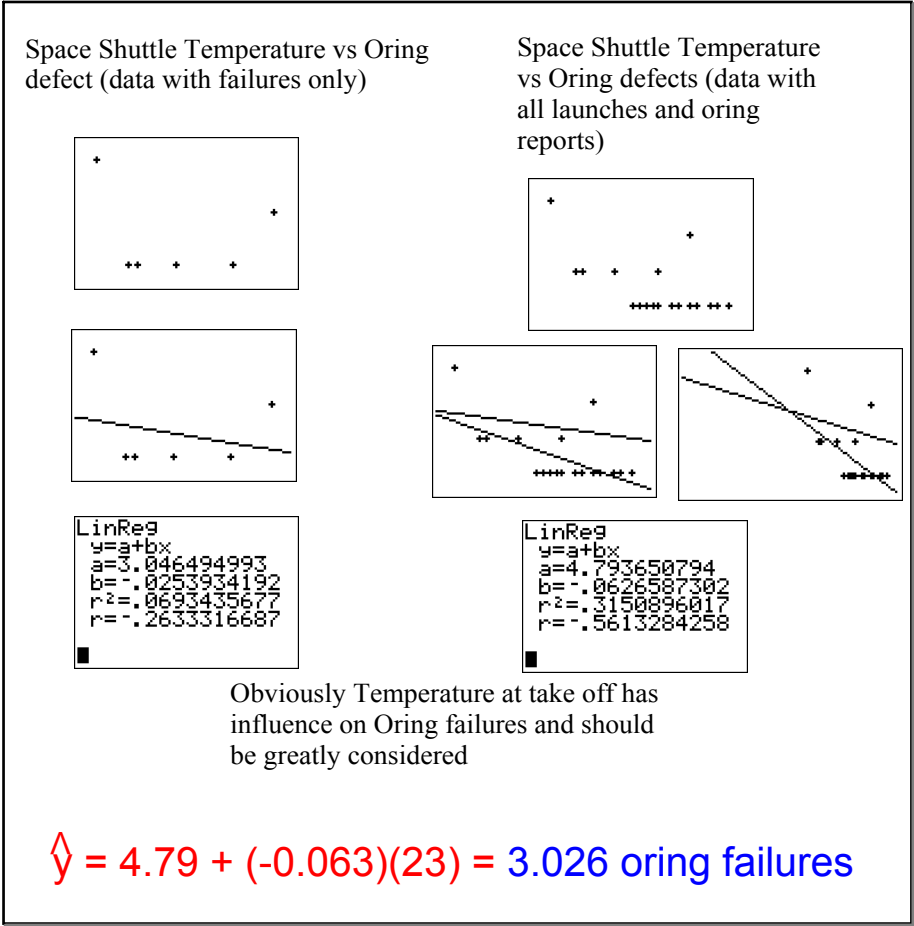
## Space Shuttle Challenger

January 26, 1986



Oct 19-1:45 PM





# Hot Topic!

According to this logic, we should send less fire trucks to each fire, which would lead to less damage.  
Does this make sense?



Aug 23-2:11 PM



GEORGE ORWELL 1984



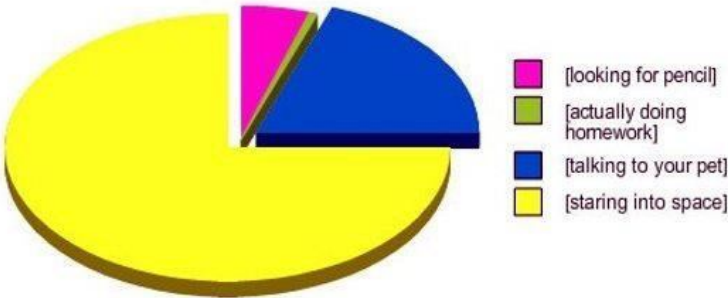
Aug 23-6:29 PM

# How Companies Learn Your Secrets



Aug 23-6:28 PM

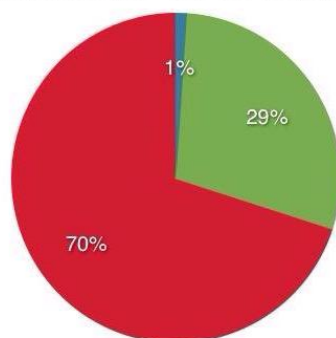
time spent doing homework



GraphJam.com

Mar 25-3:20 PM

## How kids clean their room:



1% cleaning  
29% complaining  
70% playing with all  
the stuff they found.

Aug 9-9:29 PM

Arthur Benjamin:

## Teach statistics before calculus!

TED2009 · 2:58 · Filmed Feb 2009  
Subtitles available in 61 languages

[View interactive transcript](#)

[http://www.ted.com/talks/  
arthur\\_benjamin\\_s\\_formula\\_for\\_changing\\_math\\_education?language=en](http://www.ted.com/talks/arthur_benjamin_s_formula_for_changing_math_education?language=en)

Jan 3-10:49 PM