**Mrs. Waters – Algebra I Pre-AP**

**Collegiate Academy 2018-2019**

**Contact Information**



 [www.MathNerdWaters.weebly.com](http://www.MathNerdWaters.weebly.com)

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**Course Objectives**

The math concepts we will learn this year are…

 ***1st Nine Weeks*** ***2nd Nine Weeks*** ***3rd Nine Weeks*** ***4th Nine Weeks***

Exponential Functions

Statistics and Regression

Sequences

Exponents and Polynomials

Factoring

Quadratic Functions

Writing Linear

Equations

Graphing and Solving Systems of Equations

Function Basics

Solving Equations

Slope and Graphing

Linear Equations

**Required Supplies**

**Standard Based Grading**

**Why?** *To inspire hope in students that struggle and to challenge students to master concepts*

**What?** *SBG allows many opportunities for students to master content. If they have not mastered a standard the first time they are able to re-assess until mastery. To re-assess you MUST demonstrate evidence of new learning.*

A student has until the end of the 9 weeks to re-assess a standard.

**Absent Work Policy**

If you know you will be absent please email Mrs. Waters in advance to avoid falling behind. If you are absent, you have 3 days to make up daily work or class work.  It’s your responsibility to collect missed work.

**Honor Code Violations**

In alignment with the GCCA student expectations, an honor code violation will result in a zero on that assignment with no opportunity to earn back credit. **Mrs. Waters does not like when students cheat!!**