**Algebra 1**

**RHS 2012-2013**

**Syllabus**

**Teacher:** Jazmin Medrano

**Room**: 137

**Conference:** 5th Period (11:37- 12:26)

**E-mail:** jmedrano@esc17.net

**Web page: On my webpage you will find a detailed schedule, supply list, assignments, schedules, upcoming events, and links to the Algebra 1 curriculum. It can be accessed via the RISD homepage or** [**http://www.msmedranosclass.weebly.com**](http://www.msmedranosclass.weebly.com)

**Course Description**:

Helping students to learn to be efficient and creative problem solvers is the primary goal of this mathematics course. Much of the mathematics world has now centered on the use of technology, therefore knowing how and when to use the calculator will be greatly pursued throughout the year. Our Mac books will be utilized as much as possible this year as well.

**Course Overview:**

* 1st 6 weeks
	+ Unit 1: The Study of Functions
	+ Unit 2: Algebraic Expressions and Equations
* 2nd 6 weeks
	+ Unit 3: Linear Equations, Inequalities, and Applications
	+ Unit 4: Investigating Linear Functions
* 3rd 6 weeks
	+ Unit 5: Linear Functions and Applications
	+ Unit 6: Systems of Linear Equations
* 4th 6 weeks
	+ Unit 6: Exponents and Polynomial Operations
	+ Unit 7: Quadratic Functions
* 5th 6 weeks
	+ Unit 8: Quadratic Equations and Applications
	+ Unit 9: Tying it all together
* 6th 6 weeks
	+ Unit 10: Inverse Variations
	+ Unit 11: Growth and Decay- Exponential Functions

**Supplies**

* 3 ring binder 1 ½” to 2”
* notebook paper
* graph paper
* pencils
* pens
* durable tabs (sticky/post it)

**Grading Policy:**

Six weeks grades will consist of **40% daily grades (10-15 assignments), 50% Quizzes & Tests( 6 per 6 weeks) 10% Test (at least 2 per 6 weeks).** Participation grades will be set by me, and can be made up by doing problems out of the proper textbook. Late work will be accepted with 10 points deducted for every day it is late. After 3 days it will NO LONGER be accepted. Tests will be given every 2 or 3 weeks. If a student fails a test or quiz, the student may re-test will be available.

**Guidelines for success:**

1. Follow all school rules as outlined in the Student Code of Conduct.
2. Be respectful
3. Take responsibility and be cooperative
4. Come to class prepared
5. **Be Positive.**

**Attention Parents:**

I am excited about understanding the way your child learns and accommodating their needs in my Algebra I classroom. I look forward to expanding the mind of your child in a way that will help them mature and be successful in society.

If you should have any questions regarding the progress of your child, please do not hesitate to call me at the school 253-2571 ext. 3116, also feel free to email me at: jmedrano@esc17.net

Return this portion of the syllabus signed by your parent or guardian to let me know that you have shared this information with them.

Student Name:

Parent Signature: Date:

Parents name (print):

Parent’s Phone Number (if available):

Parent’s email (if available):

