Sarasota School of Arts and Sciences
Mr. Kevin Corwin
2011-2012
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Course Description—Math 2

Middle School Math 2 is a challenging and exciting math course. We will learn the concepts of working with different sets of numbers; skills of displaying, organizing, and analyzing data; to use proportions; different aspects of geometry; and the beginning aspects of algebraic reasoning. We will stress improving our ability to read, write, listen, and communicate about mathematics, both individually and in cooperative groups. We will review and maintain previous skills and introduce and master challenging new concepts, emphasizing projects and activities that relate to real world math.

Quarter 1

Integers
Rational Numbers
Linear Equations

Quarter 2

Proportions and Similarity
Linear Functions
Percents

Quarter 3

Data Analysis and Probability
Surface Area and Volume
Measurement and Proportional Reasoning

Quarter 4

Transformations
Geometry & Spatial Reasoning
Statistics
Inequalities, Functions, and Monomials

*****This sequence of topics is subject to change throughout the course of the school year.*****

Materials

Paper
Mechanical pencils
4 Red Duo-Tang Folders
Dry erase marker

Grading

35% Tests
30% Quizzes
15% Homework
15% Class Work
5% Bell Work

Homework

Homework is assigned daily. Homework should be completed in pencil in your red duo-tang folders. Problems must be copied and all work shown. Answers only are not acceptable, unless specified by Mr. Corwin. The homework grade reflects the percent of assignments completed. **Late homework receives half credit.** When students are absent, assignments must be picked up from the box by the classroom door and turned in promptly. (Next day if student is absent for one day, in 2 days if absent 2 days, etc.)

Tips for success

1. Be at school. Make up work can be overwhelming when many days are missed, not to mention learning the lessons missed.
2. Work hard in and out of class. Your teachers hold high expectations and your future bosses will hold even higher expectations. It is important that you learn to work hard now.
3. Take advantage of extra help. If someone is willing to help you at school or at home, take the opportunity for extra practice and help.

Do not procrastinate to complete assignments. Begin working on assignments when they are assigned. Other assignments or tests may be assigned in other classes which can lead to an overwhelming amount of work.

Classroom Rules

1. Respect teacher, other students, and classroom equipment
2. Follow directions the FIRST time they are given
3. Remain quiet during class unless given permission to speak – voices should always stay at a low volume
4. Bring all books and materials to class
5. Come to class ready to work and with a good attitude

Student Expectations

I hold all students to the same expectations every day whether with me or a substitute.

1.) Always be on your best behavior acting with the utmost respect for everyone and everything.
2.) Always give class assignments your best efforts.
3.) Do not argue with other students or teachers.
4.) Attitude is everything. Make sure yours is positive before entering class.

Consequences

1. "THE LOOK" (Warning)
2. Write classroom rules and notification of parent via phone
3. Behavior Essay—Signed by a parent
4. Morning Detention
5. Administrative Intervention/County Referral and Suspension

IF I deem the offense severe, steps one and two can be skipped. I will call home to parents in these cases.

Rewards

- Praise
- Bonus Points
- Pride in your good grades
- Hugs, smiles and praise from proud parents

Wish List

Colored copy paper
Cardstock
Dry erase markers
Glue sticks
Pencils

MATH ONLINE HOMEWORK HELP AND PERSONAL TUTOR

Go to http://sarasotacountyschools.net/

*Click on **students***

*Click on **Angel Web***

*User Name is your **N#** _____*

*Password is your **pin number** _____*

Log on

*Click on **student textbook library***

*Click on **Math textbook***

*Click on your **book***

*Go to the **chapter***

*Go to the **lesson***

*Click that tab that says **lesson playlist***

*Click on the **personal tutor***

*For the **chapter practice test online**, click the tab that says **chapter playlist***

Signatures

I have read and agree to the class syllabus, classroom procedures, classroom calculator policy and home computer policy. I understand that I may also access the syllabus, procedures and current grades throughout the school year on-line through *www.edline.net*.

Student Name _____ Date _____ Per. _____

Student signature _____

Parent/Guardian signature _____ email address_____

Note: Email is Mr. Corwin's preferred method of initial communication.

Which is the best time to call the parent/guardian and at what phone number?

- ☐ 8:00 – 9:00 AM at _____
- ☐ 9:00 – 10:00 AM at _____
- ☐ 4:30 – 5:30 PM at _____
- ☐ 6:30 – 9:00 PM at _____