

CONTACT INFO
EMAIL: kellera@duvalschools.org

Welcome

My name is **Mrs. A.Keller**

Math 2 Advanced

Curriculum Primary Resource:



COURSE DESCRIPTION

The Math 2 Advanced course is designed to provide students with an in-depth level of instruction, an accelerated pace, and a cooperative learning environment. The course guides students in the development of critical thinking skills and algebraic problem-solving skills which provide the foundation for real world problem solving.

COURSE OUTLINE

Quarter 1: Proportional Relationships, Rational Number Operations

Quarter 2: Model with Expressions, Equations and Inequalities, Geometry

Quarter 3: Geometry, Sampling and Data Analysis, Probability

Quarter 4: FSA Review, Real Numbers, Linear Equations, Pythagorean Theorem, Scatter Plots, Transformations

SUPPLY LIST

Individual

1.5-inch binder
Scientific Calculator (TI-30XA)
One subject spiral/ composition notebook
Pencils/ Individual Pencil Sharpener
Ear Buds
Loose Leaf Paper and Graph Paper

Classroom Wish List

Lysol Wipes
Box of tissues
Dry Erase Expo Markers

ATTENDANCE

Be on time each class period

WARM-UP

Short exercises or word problems.
Individual work

CLASS WORK

Group work,
Independent working time,
notes, etc...

Procedures Support

Questions, re-teaching, one-on-one work



PHONE POLICY :

All phones must remain off and put up unless you are given permission to have them out. If you have been given permission to use your phone during class you are NOT allowed to text, call, or engage in social media.

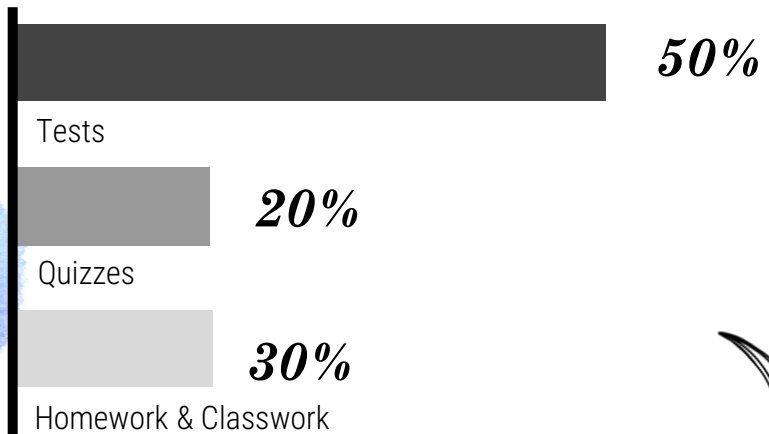
If you have a DCPS issued laptop, please bring it to school each day (fully charged).

Parent/Teacher Communication:

If you have a question about your son's/daughter's grade, please check the FOCUS Grade Portal via One View to see if I have left any notes about specific assignments. If you still have questions, feel free to email me directly, I typically respond to emails within 48 hours. Conferences are available via Teams by appointment only. Available conference times are from 1:10 -1:40 pm and must be scheduled one week in advance.

Grading

In this course your grades are broken up into 3 categories
Each of these categories are weighted differently. This means that a test score will affect your overall average more than a homework grade.
Student will be allowed to recover one test per quarter up to a 70%.



ABSENT?

If you are absent, assignments will be posted on my teacher webpage in focus. You will have the opportunity to make up the work that you missed for full credit. If you are absent for an A day class then, work due that day will be due the following A day and work assigned the day you're absent will be due two A days after.

LATE WORK

Late work will be accepted for 70% credit for up to two weeks after the original due date. Late work after two weeks will be accepted for 60% credit. Please send me an email when you submit late work.

Behavior Expectations:

All students are expected to follow classroom procedures, school wide policies and the Duval County Public Schools Code of Student Conduct. Behavior problems will be addressed through progressive discipline, starting with documented verbal warning and continuing to the issuing of referrals as directed by the Duval County Public Schools Code of Student Conduct.