Math Practice Rubric

4 points 100% complete

3 points majority of work is attempted

2 points 50% complete

1 point less than 50% complete

0 points No attempt (or caught cheating)

Grades

*A student’s grade is calculated as a weighted average broken into 4 categories:*

Math Practice 30%

Assessments 50%

Carnegie Sections Completed 10%

Carnegie Computer Quizzes 10%

Carnegie Online Learning

Majority of the computer interactive lessons must be completed at home.

Website: carnegieonlinelearning.com

School ID: Kennedy ms-48082

User Name: (first name last name (no spaces/lower case))

Password: (set by user)

Curriculum

Patterns and Multiple Representations

Solving Linear Equations

Linear Functions and Inequalities

Writing and Graphing Linear Equations

Lines of Best Fit

System of Equations and Inequalities

Quadratic Functions

Properties of Exponents

Polynomials

Communication

*Please also make a regular habit of checking the parent portal in Power School. My grades will be updated weekly so you will see an up-to-date record of your child’s progress in class*.

Website: dwarehall.weebly.com

*Website provides the daily assignments, homework, math links, and videos to assist your child in mathematics*.

Email: [dwarehall@lsps.org](mailto:dwarehall@lsps.org)

Phone: 586-285-8853

Supplies needed for class

Pencil

Notebook

Folder

Colored pencils

Ear plugs for iPad and desktops

Set of dry erase markers

(Preferred) Pencil case to store supplies

Projects

1st Trimester: Linear Systems Cars

2nd Trimester: Geometry Movie

3rd Trimester: Catapults

September 14, 2016

Dear Parents/Guardians,

As your child’s eighth grade mathematics instructor you should know that I have high expectations and hold my students accountable for the choices they make.  I expect them to hold high standards for themselves, both socially and academically.  I also encourage my students never to give up, even when they are frustrated, for that is a part of learning.  The environment in our classroom will be one that fosters a deep understanding of the content.  Multiple representations of mathematics and a regular use of technology will be incorporated to reach all learners. Students will also take an active role as they are challenged to share their thinking, defend their solutions, work with their peers and get involved in discussions.  My goal is for all students to have an incredible learning experience.

Your child is enrolled in Algebra I, a 9th grade equivalent class. To support students’ mathematics learning, students are using the **Carnegie Learning** mathematics program, a computer assisted program using a cognitive tutor software program designed to help students learn and understand mathematics. One day per week will be spent in the computer lab. Students MUST complete an additional 2 hours at home in order to fulfill their computer requirement.

I promise to be patient, understanding, challenge your son/daughter, and improve his/her math skills. I look forward to working with you to help make this the best math year your son or daughter has ever had.

Regards,

Mr. Warehall