Math 8
Mrs. Stansell
2021 2022
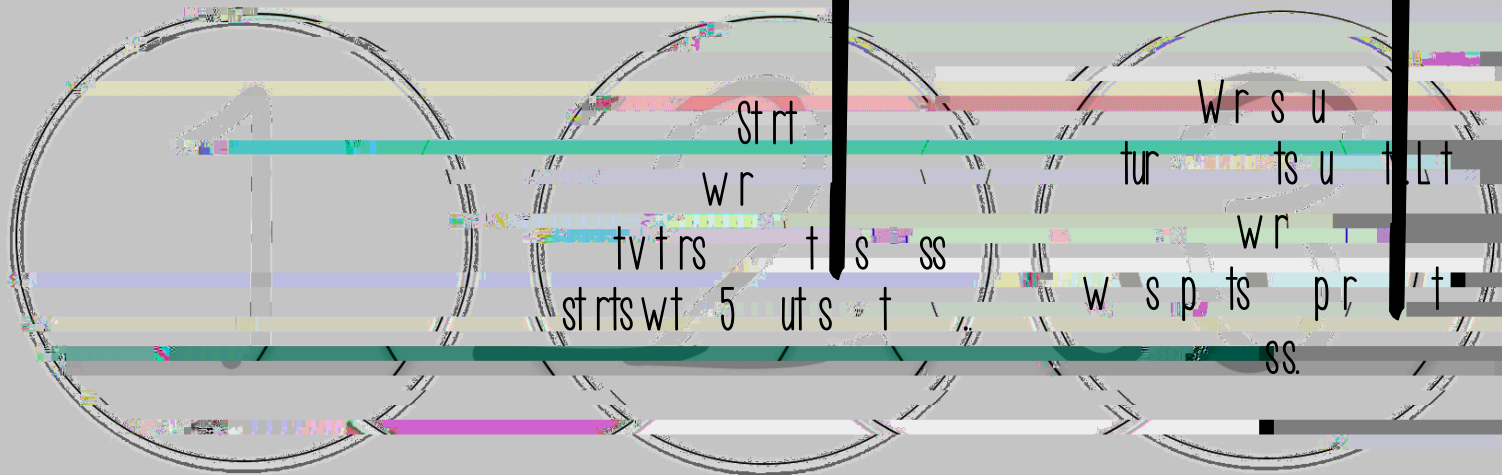
communication with the teacher

1. nicoles@acpsd.net
2. Remind101 app chat
3. (803)-641-2470 (Office Hours 2:12 - 3:10)
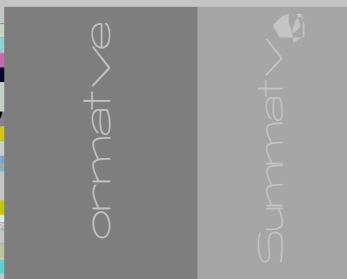
TEXT MESSAGE ALERTS

responsibility and preparation

Class Materials

Laptop & charger ! ! ! !

Pencils & pens ! ! ! ! ! ! ! !

colored pencils, scissors, glue ! ! ! ! ! ! ! !

sticky notes, highlighters
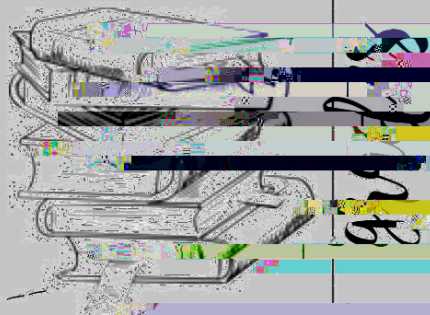
Please check PowerSchool (online or using the free app) often to keep up with grades & attendance.

food and drink policy

In general, food and drinks are not allowed in my class; however, water bottles are permitted. This is contingent on it not becoming a distraction in class, and if students can handle the responsibility. This policy is subject to change at my discretion, and at any time.

OneNote

All notes will be posted in OneNote daily. An email will be sent sharing the link to our notebook. Your username & password for your email is the same as your computer login information. Just add @student.acpsd.net behind your username. Please refer to OneNote to get caught up on a day-to-day basis.

Assignments will be available in OneNote & Schoology. Please complete assignments online for quick feedback and to check for understanding. Paper based assignments will also be available when needed.

Schoology

Work, grades, & retests

Grades will be updated weekly. Please check grades regularly and feel free to ask me any questions that you might have about a particular grade.

If you are absent, you are responsible for completing your make up work. It is your responsibility to ask for help or plan to attend tutoring. You are also responsible for arranging time to make up an tests, quizzes, or other graded assignments. If you know you are going to be absent beforehand, you should ask for your work ahead of time. Late work will be accepted for partial credit.

Students may retake quizzes & tests if they earn below 65% on the first assessment. Students must attend two tutoring sessions and complete the retest within two weeks of the original date.

Course Description

Course Overview & Student Skills:
The 8th Grade Mathematics Course prepares students for Algebra I. This course is designed to deepen and extend understanding of rational and irrational numbers, the laws of exponents and exponential relationships, equations, inequalities, expressions and students will engage in methods for analyzing, solving, and using linear functions and scatter plots. Geometric congruence and similarity properties, volume formulas, surface area formulas, and the Pythagorean Theorem will be included in the course curriculum, as well.

Course Outline:
Quarter 1: The Number System and Exponents, Laws of Exponents, Scientific Notation
Quarter 2: Expressions, Equations, Inequalities, Algebraic Geometry, Transformational Geometry
Quarter 3: Functions, Linear Functions
Quarter 4: Data, Statistics and Linear Models, Systems of Equations

Safety & COVID-19

electronic devices

Electronic devices should be kept in students' backpacks and POWERED OFF - DEACTIVATED. Devices should not be out during class, unless otherwise instructed by the teacher or with permission. Failure to adhere to this policy will result in administration reporting to class to confiscate the device. This policy also extends to smart watches & earbuds.

Textbooks

Textbooks can be accessed online by signing into Clever & using your Student # & 8-digit birthdate for the password.

SCAN ME