

Math 7/8-Pre Algebra
Mrs. Kahangi Room 206

Email address: gkahangi@walnutcreeksd.org

Welcome to room 206 where we learn mathematics. I'm delighted to be teaching mathematics and look forward to a productive & successful year. Education is a three-way partnership among the student, parents, and me- I look forward to creating a thriving partnership with each and every one of you. Conferences can be scheduled by email. I will check my emails frequently and get back to you as quickly as possible.

The Math 7/8-Pre Algebra curriculum will cover the following units of study:

7th grade standards

Integers
Rational Numbers
Expressions and Equations
Inequalities
Ratios and Proportions
Percents
Constructions and scale drawings
Circles and Area
Surface area and volume
Probability and Statistics

8th grade standards

Transformations
Angles and triangles
Linear equations
Pythagorean theorem
Volume and similar solids
Exponents
Scientific notation

All assignments are available in a binder labeled "Worksheets" in the back of the classroom AND on my school website under "Documents". It is the student's responsibility to find the assignment missed.

Throughout this year, there will be an emphasis on student practices that will help to form a more mathematically proficient student. These Mathematical Practice Standards are:

1. Make sense of problems and persevere in solving them.
2. Reason abstractly and quantitatively.
3. Construct viable arguments and critique the reasoning of others.
4. Model; with mathematics.
5. Use appropriate tools strategically.
6. Attend to precision.
7. Look for and make use of structure.
8. Look for and express regularity in repeated reasoning

Grades: Grades will be determined using the following weights:

65% Assessments
25% Problem solving
10% Homework

Grades are updated on the WCI website weekly so students always know what their grades are and if they are missing any work

Assessments will be announced in advance. The category of assessments will include concept quizzes, chapter tests, and MARS tasks. Each student will be allowed to do test corrections for ONE test each quarter. When a student is absent, they will need to make up the assessment outside of class time. The student must contact me to make arrangements.

Homework: Homework is assigned Monday – Thursday, and occasionally on the weekends. Assignments are listed weekly on the board. It is the student’s responsibility to write down the assignments for the week in the student planner. Also, my school website has homework listed under the “Homework” tab and worksheets have been uploaded under the “Documents” tab.

HOMEWORK IS DUE THE NEXT DAY. LATE HOMEWORK IS NOT ACCEPTED.

Two late passes will be given each quarter. Students should use wisely. Each unused late pass will earn extra credit points at the end of the quarter. When students are absent they have one week to make up any missed work in order to receive full credit.

Dreambox: Dreambox is an adaptive, online program designed to complement classroom instruction. Students should be using the program for at least 45-60 minutes or 2-3 lessons per week.

Student Expectations:

BE INTENTIONALLY...

Respectful

Responsible

Kind

Safe

Ready to learn

Ways to get help

Attend after school Math Help

Schedule a time to meet with Mrs. Kahangi after school

Get help from another student

Ask a family member

Ask questions in class!!

Please email me if you have any questions, concerns or helpful information regarding your child.

I look forward to an exciting and rewarding school year for all of us. I am eager to meet all of you parents at Back-to-School night on Tuesday August 27th .

Sincerely,
Gitta Kahangi
Mathematics Teacher

We have read and discussed the introductory letter sent home by Mrs. Kahangi and agree to enter into a three way partnership of student, teacher, and parent to promote _____'s education as a top priority.

Student Name _____ Parent Signature _____

This sheet is due-SIGNED-by Friday, August 23theasy 5 points!