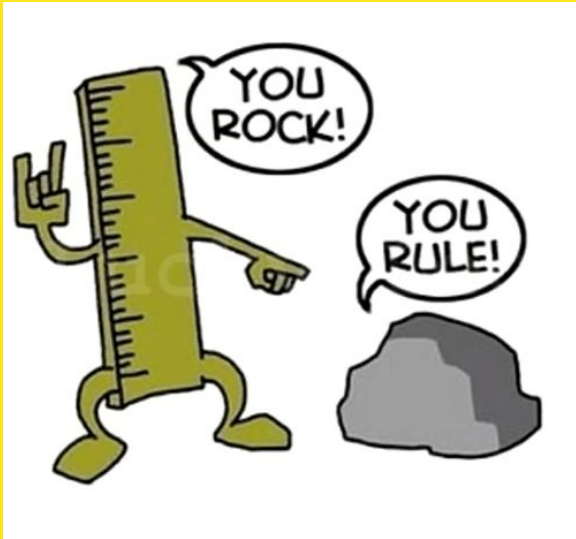


Welcome to Gr8 Math!



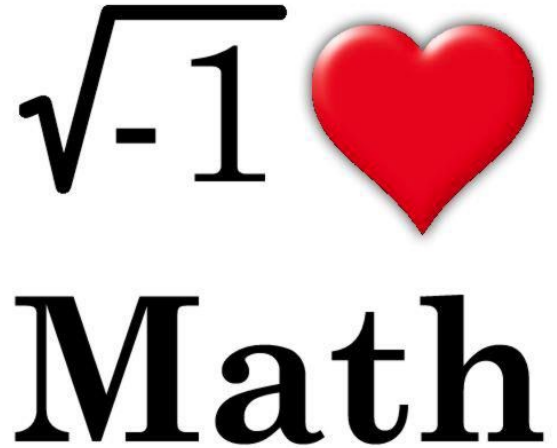
This entire presentation will be available on my website: grantdiane.weebly.com

Diane Grant
grantd@aaps.k12.mi.us

Please take an index card if you would like me to contact you next week. Be sure to write the name of your child on the card.

Brief Bio

- Worked in AAPS since 2000 as a School Counselor & Math Teacher. I worked at Pioneer HS, Community HS, WCC & Slauson MS
- Born and raised in Western New York
- Bachelors in Math from the University of Rochester
- Masters in Counseling from SUNY College at Brockport



Communication



- Weekly email blasts
- Remind Text are available (see website for directions on how to sign up)
- Feel free to email me at grantd@aaps.k12.mi.us
- Students are also encouraged to email me directly.
- Conferences - If you want to plan a conference, I ask to plan this at least one day in advance.

Expectations for Students

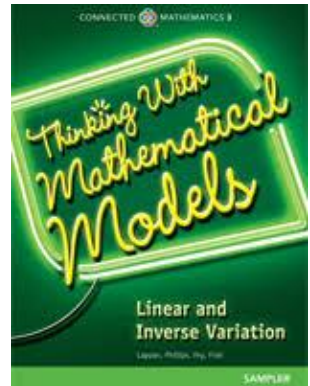
Class Motto: *Ask Questions in the Nicest Possible Way!*

- Slauson Expectations:
 - Be Responsible
 - Be Respectful
 - Be Safe
 - Be Caring
- Respect yourself, your teacher, your classmates and all classroom materials.
- Raise your hand quietly and wait to be called on.
- Listen completely.
- Follow directions completely and the first time they are given.
- Be accountable for your own actions and learning.



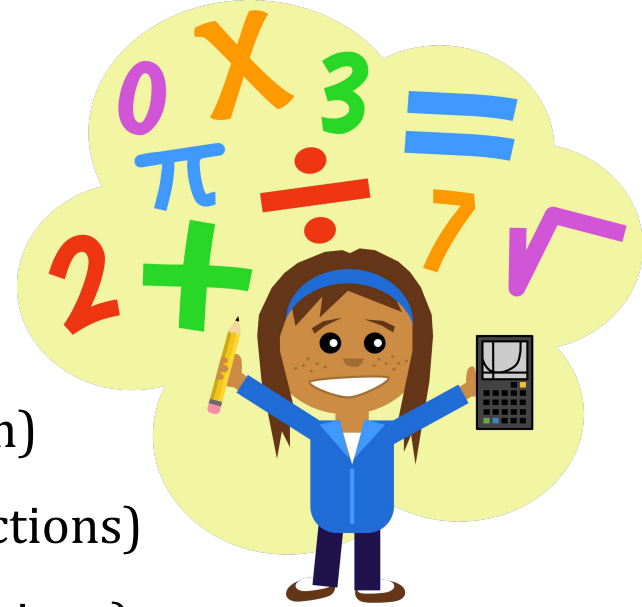
Textbook

- We will be using **Connected Math Program 3** for our class textbooks. This curriculum has been developed at MSU.
- Students will:
 - be assigned a thin textbook for each unit.
 - have online access to the textbook.
- These books are not workbooks and cannot be written in. Students will need to record their work in their spiral notebooks.



Some Topics We Will Discuss Include

- **Thinking With Mathematical Models** (Linear)
- **Looking for Pythagoras** (Pythagorean Theorem)
- **Growing, Growing, Growing** (Exponential Functions)
- **Frogs, Fleas, & Painted Cubes** (Quadratic Functions)
- **Say It With Symbols** (Equations)
- **It's in the System** (Systems of Equations & Inequalities)
- **Butterflies, Pinwheels & Wallpaper** (Symmetry & Transformations)



Recommended Supplies

- 1.5" binder with dividers
- Spiral Notebook for notes & homework
- TWO 2-pocket folder without fasteners
- Pencils & Erasers
- Colored Pens or Pencils
- Highlighters
- Loose-leaf lined & graph paper
(I will have extras in our classroom.)
- Scientific Calculator is recommended.
(This is NOT required. I have calculators in our classroom.)

****Please let me know if you will have trouble getting any of these materials by Friday September 6th****



Grades in PowerSchool = Communication

- Will be updated in PowerSchool weekly. I recommend checking on Monday or Tuesday for updated grades.
- Late work will be marked in Power School with an “L”
 - Anything not turned in by the end of the unit will result in a zero.
- Missing work will be marked in Power School with a score of an “M”
- A score of an “M” counts as a zero until the assignment is turned in.



Exit Slips = “Do I know this yet?”

Exit Slips are:

- Quick mini-quizzes that do not count into the actual grade.
- Help students know if they have mastered the information.
- Taken about 2 times per week before a quiz.
- Scored out of 4 points and will be posted in PowerSchool.

4-point grading scale

4 = Got it! A score of a 4 means that a student has mastered a learning target. They can independently explain their learning to a peer, a teacher, or the class.

3 = Almost there: A score of a 3 means that a student consistently meets their learning target with minimal support, but they may need a little help applying their knowledge and providing more evidence of understanding.

2 = Moving in the right direction: A score of a 2 means that a student has not mastered this target, though they show partial understanding. They need extra support to apply their knowledge and extra support to provide more evidence of understanding. A student earning a 2 on an assessment should study for and do a retake.

1 = Just getting started: A score of a 1 means that a student has not yet mastered this target. They have shown little evidence of understanding the target. A student earning a 1 still needs help on this target, and may consider getting help during advisory or in class (if time allows) to keep working on this target. A student earning a 1 on an assessment has to study for and do a retake.

Grades for Gr8 Math

Students earn a grade for each quarter. This course does not earn high school credit. Gr8 Math prepares students for Algebra in the 9th grade.

Quarter Grades consist of:

Homework = 5%

Projects/Reflections = 20%

Quizzes/Tests = 75%



Classroom Donations

I always appreciate donations!



- Clorox Wipes
- Hand Sanitizer
- Black Socks used for whiteboard erasers (NEW)
- Sharpies/Felt pens/Highlighters
- Boxes of Tissue
- Paper Towels
- Dry Erase Markers



Please be sure to write your name on the donation, so that I can than

Questions?

I am happy to answer any questions and concerns that you might have. I may not have time to answer all of your questions this evening, so please contact me by email. I will reply within the next 2 days. You can also send me a message through my website under 'More...Contact Ms. Grant'.

grantd@aaps.k12.mi.us

Thank you!

Diane Grant