

Supplies

Students are expected to come to class every day prepared with a pencil (no pens please), textbook, and completed assignment. We will be doing math “by hand” but should you want to purchase a calculator, the TI-30XIIS is acceptable (approximately \$13).

I am asking each student to have:

- A spiral bound notebook/Two pocket folder or a 3-ring binder
- Scientific Calculator

Items that would be welcomed and appreciated:

- Box of tissues
- Disinfectant wipes
- Antibacterial

Should you have financial difficulty, please do not hesitate to contact me: we'll find a way to get your child prepared!



Agenda/Materials

All assignments and the agenda for the week can be found on the planner webpage (lmsplanner8.weebly.com). You can also find copies of notes, worksheets, and other assignments on my class webpage (starkmath.weebly.com). If you ever have any questions on assignments or the agenda please don't hesitate to ask.

Units

Semester 1:

- Prerequisite: Review of 7th grade
- Real Numbers and Pythagorean Theorem
- Transformational Geometry
- Angles and Measurement
- Measurement: Area/Volume of 3d Figures

Semester 2:

- Linear Functions
- Solving Linear Systems
- Non-linear Functions
- Bivariate Data
- Exponents



Mrs. Stark's Math 8



Contact Information:

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lmsplanner8.weebly.com

Course Description

This course is designed to meet the common core standards for eighth grade. The focus of this course is: Transformational Geometry, Linear Functions/Systems, Non-linear Functions, and Statistics.

Textbook

Pearson/Prentice Hall Course 3 ISBN: 9780133721171 (2010 edition).

WCDs

(Wireless Communication Devices)

Cell phones are to be set to silent during class and are kept in a pocket, not out on the desk. *Cell phones, iPods, or smart devices are not to be used during class without permission.* Per the student handbook, I have the right to confiscate a cell phone that is causing a distraction to student learning.

iPads

iPads were given to students as an educational tool and should be used as such. Students are expected to keep iPads closed on the desk unless an activity specifically involves the use of the iPad. Games, T.V. shows, Movies, and Pandora (during notes, tests, and cooperative work time) are all unacceptable uses of the iPads. I reserves the right to confiscate any iPad that is causing a significant distraction.



Extra Help

If your child needs additional help, our team of math teachers is available for help!

Math Lab:

Tuesdays/Thursdays 2:45-3:45 p.m.: Mr. Simon

Wednesdays 7-7:50 a.m.: Mrs. Stark

Students may use this time to receive one-on-one help, redo an assignment, prepare for an upcoming test, or simply complete the day's assignment.

Classroom Expectations

Students are expected to follow school wide rules.

This is how the rules look in my classroom:

- *Be Respectful:* Is quiet when teacher is presenting, cleans up his/her own mess, is willing to help another student.
- *Be Responsible:* brings all materials to class, is on time to class, asks questions, seeks help when needed, shows all work.
- *Be Safe:* keeps all materials neatly on desk or under desk, keeps hands to him/herself, uses all materials correctly.

School Policies

Students are expected to abide by any and all rules set forth in their student handbook, such as cell phones, disrespect and insubordination, tardiness, absenteeism, truancy and dress code.

Absent Work

It is a student's responsibility to gather all notes, activities, and practice questions from an absence. Students should first check the weekly outline found on the planner webpage. Once a student returns from an absence, any activities not posted to the weebly, along with extra worksheets, will be found in the back wall bins.



Missing the day of a test

Students are expected to complete a unit assessment on the scheduled date. If a student is absent on the day of the assessment, s/he must take the assessment within two days. Missing tests will be indicated in Power School using an "M". Failure to take an absent assessment will result in a permanent zero.

Retesting

Retesting will be built into the class this year. Each assessment will be analyzed; the lowest scoring "I Can" will be formally retaught and then reassessed on the next assessment. The better of the two scores will be recorded into Power School. Individualized retesting is not available this year.



Grading

Grading Procedure: Students' grades for each term are made up of three components.

Tests/Projects: 80% of total score

Quizzes: 10% of total score

Practice: 10% of total score

Practice/Homework

Your child will have an assignment each day. Usually there will be time in class to begin the assignment, but not time to complete it. As a result, your child will be bringing home math to do on a regular basis. Unless stated otherwise, assignments will be due the next school day. It is your child's responsibility to complete the assignment on time and bring it to class.

Missing Assignments

Students are expected to complete practice assignments (i.e. homework) in a timely manner so they can take an active part in their learning. All practice/projects/in class assignments are due the next day of class unless otherwise stated. Missing work will be indicated in Power School using a zero and an M. Students will then be sent to ZAP (Zeros are not Permitted) the next day at lunch to complete their assignment. Students will then be able to turn in their assignment for partial credit up to the date of the test. If a student chooses not to submit missing assignments by the date of the unit assessment, the score will become a permanent zero.