

7TH GRADE MATH

"Mathematics is not about numbers, equations, computations, or algorithms; it is about understanding"

- William Paul Thurston

Mrs. Siebring's Contact Information

Email: siebringk@hcusd2.org

Phone: (815) 933 – 2243

Plan Time: 1:11 – 1:54

Class Expectations

1. Be in class on time and seated when the bell rings.
2. Begin working on bellwork without being told.
3. Follow instructions the first time they are given.
4. Actively participate in all classroom activities.
5. Respect others by keeping your hands, feet and object to yourself and using appropriate language.
6. Keep the room clean.
7. No personal grooming during class time.
8. Bring all of your supplies to class daily.
9. Be positive and always try your best.
10. All LMS rules and policies shall be observed within the classroom.

Passes

You are given 3 passes per quarter. If you have passes left at the end of the quarter, you will receive extra credit.

Course Description

Welcome to 7th grade math! Our focus this year will be to:

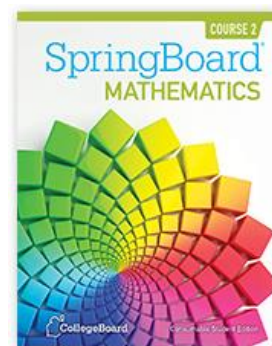
- Acquire an algebraic and graphical understanding of functions
- Write, solve, and graph linear equations; recognize and verbalize patterns; and model slope as a rate of change
- Communicate clearly to explain methods of problem solving and to interpret results.
- Investigate concepts presented visually and verbally.

Springboard

We will be using the *SpringBoard Mathematics* books by CollegeBoard. Seventh grade will be using the Course 2 book. *SpringBoard Mathematics* is a highly engaging, student-centered instructional program based on the Common Core Standards for Mathematics.

The *SpringBoard* book is a consumable workbook. Students should take their notes right in the textbook and therefore should bring their textbook home in order to complete their homework.

Students will also have access to their book online at:
www.herschercommunityil.springboardonline.org



Khan Academy

Khan Academy is a website that has instructional videos and also provides practice exercises. Their math missions have adaptive technology that identifies strengths and learning gaps and allows students to learn at their own pace.

I will assign problems in Khan Academy for homework for each unit. Students will have more than one night to complete these assignments. If internet access is not available at home, students do have access to a ChromeBook every day during study hall and advisory to complete these assignments.

Every lesson in *SpringBoard Mathematics* has a correlation with a Khan Academy video. These videos are a great resource for students who are absent or struggling with a particular lesson. A document with the list of videos can be found on my website.



Planbook

You can view the lesson plans for this class on www.planbook.com.

The login information for the student view is:

My e-mail:

siebringk@hcsd2.org

Student Key: LMS7Math

There is also a link to planbook on my website.

Remind

Register to receive text messages and/or e-mail messages with reminders and other class information.

When you sign up Remind will not share your phone number or e-mail address so everything remains private.

To receive messages via text, text @siebring to 81010.

To receive messages via e-mail, send an e-mail to siebring@mail.remind.com.

Visit my website for more information.

Supplies

The following items need to be brought to class every day:

- Springboard book
- Pencils
- Folder
- Spiral Notebook
- Scientific Calculator (A TI-30X IIS is recommended but not required)

Homework Policies

- Homework will be assigned 3-4 times per week. Completion of homework assignments is expected and required for success
- Homework will be graded in a variety of ways. Usually there will be a homework quiz. Sometimes I will grade every problem and other times it will be graded only for completeness
- All work needs to be shown on an assignment to receive full credit.
- All assignments must be completed in pencil. Any work done in pen will lose 10%.
- Late work will only receive 50% credit.
- Your name must be on everything you turn in. Papers with no name will only receive 50% credit.

INOW Parent/Student Portal

Parents and students are encouraged to check INOW on a regular basis to view the most current grades. The following codes will be used in your grade:

X – You are exempt from the assignment and it does not count in your grade

ANC – You were absent and did not make up the assignment. This counts as a zero in your grade

0 – You either did not do the assignment or earned zero points on the assignment.

Blank – You were absent and still need to complete this assignment.

What do I do if I am absent?

- If you are absent, it is YOUR responsibility to make-up what you missed. You must check the "Absent Work" folders to get the work that was missed. You can also check planbook and/or talk to someone in your class to see exactly what we did during class the day(s) you were absent.
- Any work that was due or assigned while you were absent needs to be turned in to the absent work box. Students need to write "Absent" on the work turned in so they are not penalized
- If a quiz or a test was missed, it is the student's responsibility to make arrangements to make it up.
- If previously assigned work was due on the day of the absence, the work is due on the first day the student returns otherwise it is considered late.

Extra Help

I will do my best to present all material as clearly as I possibly can. If there is something that you do not understand, it is your responsibility to get extra help. The first step is asking questions during class. If you do not understand something, probably someone else is confused too. If you need additional help, come see me during 8th or 9th hour.