

# 6TH GRADE MATH

## SOUTHWEST MIDDLE SCHOOL

Dear Students & Parents,

Welcome to our classrooms! We anticipate working together to facilitate a productive math year. Our goals and expectations will serve as the foundation for positive results. We are eager to get to know each of our students and look forward to a wonderful year!

Please feel free to contact us via email with any questions.

Sincerely,

Mrs. Vasquez  
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Mr. Ferdinand  
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First & Foremost...

- There will be a different book for each unit of study in 6th grade math. Each student is responsible for keeping this book in the best condition possible. **NO WRITING IS PERMITTED IN ANY OF THE BOOKS!**
- We use the *Connected Math (CMP3)* series of textbooks at Southwest. The following website can be very helpful if you have any questions about your child's math books.

<https://connectedmath.msu.edu/families/>

- CMP3 also has a specific website to help with 6th grade homework. You can find the book they are using and look up information to assist at home.

<https://connectedmath.msu.edu/families/helping-with-math/cmp3-grade-6/>

- Students are expected to be on time for class and to be prepared with the necessary materials.
- Students should use a planner to keep track of their math assignments on a daily basis.
- Students can expect to have homework 3-4 nights a week.
- Test and quiz days will be announced in advance and can be any day of the week.

### Homework

Homework that is turned in on the day it is due will receive full credit. Homework that is turned in after the assigned date can receive a 70% at the highest. Homework can be turned in for a late grade up until the end of the unit since it is important for you to understand the material and be prepared for assessments.

### Extra Help

Extra help is offered at 7:35 or 3:10 on select days of the week. Students should visit with their teacher to set up a time and to get their planner signed so that they can come in early or stay late if needed.

### Extra Credit

On some occasions, extra credit will be offered. This might be in the form of a supplemental worksheet or challenge activity. Points will vary and are accumulated throughout the grading period.

## Group Work

Our program, Connected Math, involves daily group and partner work. As a part of a team, you are responsible for positive participation and contributions. Sharing answers, working ahead, and disruptive behavior does not make for a productive team. Collaboration, discussion, questioning, problem solving and hard work make a great team.

Sometimes it can be challenging to work with people you've never met or don't share any common interests with. As a member of a 6th grade team, you need to put your differences aside and work together to make this the best year possible.

## Homework and Study Tips

- During class, make sure you are listening to class discussions and including all work on your problems. These will become your notes to look back on when you get home.
- Look over your classwork problems before starting your assignment.
- Complete the assignment. Make sure you mark any questions that you want to go over the next day in class.
- If you have arranged to come in for help, make sure you have specific questions about the assignment or ask during class.
- Include examples in your vocabulary section so that you can use it to help you study.

## Math Class Supplies

Materials:

- 1 inch binder to be used ONLY for math
- Lined paper
- Pencils
- Correcting pens (red, pink, purple, or orange)
- Scientific calculator
- Graph paper
- U.S./Metric Ruler
- 1 set of tabbed dividers

You need to bring your math binder, pencils, correcting pens, and calculator to math class every day.

## Maintaining your Math Binder

How well you maintain your math binder will be a key to your success. Keeping it neat and organized will ensure that you have all the materials necessary for mastering each unit of study. You need to keep your math book in your math binder to protect it from damage. You should bring your whole binder home each night so that you have access to all your classwork and notes which will assist you with the completion of your homework problems.

## Absences

The first thing you should do is check the absent work folder for your class period and find the orange "While You Were Absent" slip. You should try to complete the assignment on your own. It is your responsibility to arrange a time with your teacher if you have questions. It is also your responsibility to touch base with your team members for any missed notes or investigations. When your work is finished, it should be handed in so that you can receive credit for your work.