
What We Will Be Learning

Ratios & Proportional Relationships

- Percents & Proportions

Number System

- Addition, Subtraction, Multiplication, & Division of Fractions
- Greatest Common Factor & Least Common Multiple
- Positive & Negative Numbers

Expression & Equations

- Distributive Property
- One Variable Equations
- Graphs and Tables

Geometry

- Area, Perimeter, and Volume

Statistics & Probability

- Understanding Data
- Displaying Data
- Mean, Median, Mode, & Range

Extended Learning Opportunities

ZAP Detention

In September, I will begin staying after school on Tuesdays and Thursdays for math ZAP detentions. Please see ZAP Work under Policies for more information about ZAPs.

Homework Help

As of August 20, I will stay after school each Wednesday until 4:30 to help students with their math work. This is a voluntary time for students to stay after school and work in a more one on one setting. Students will need to sign up before Wednesday to stay. Only a limited amount of students will be allowed to stay after each week. If no one signs up, I will not stay after school.

I will go over homework that was not collected for a grade, help students study for an upcoming test, or help them rework an assignment if possible (teacher's choice).

Math Lab

Each year we test students to see what level they are at in Communication Arts and in Mathematics. If students score below grade level I will likely move them in to my Math Lab class. Math Lab meets every other day during exploratory hours. This is where they will receive more individualized instruction. If students test out of Math Lab they will be placed back in regular exploratory classes.

Your Guide to Sixth Grade Math

2014-2015



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Policies

Absent Work

If you miss class, please refer to the absent wall. The absent wall will contain a folder for whichever day you missed with all the information necessary to catch you up. It is the students responsibility to check the wall, turn in all the work, and get caught back up. Students will want to make sure to do so as quickly as possible so that they do not fall behind.

They will have the same amount of days to make up assignments as the number of days that are missed. For example, if they missed two days they will have two days to turn in all the necessary assignments. Any assignments that were due the days that the student was absent, are due the day that they return to class. Failure to do so will result in a grade reduction.

ZAP Work

Any work that is missing, late, or incomplete is considered ZAP work. If a student receives a ZAP, the ZAP must go home to be signed and returned with the completed work the next day.

Failure to turn in the ZAP and the completed work will result in a ZAP detention. ZAP detentions will be held twice a week with me in my classroom after school until 4:30. Students will be given enough notice in order to stay after school one of the two days that week.

During ZAP detention, students will be working on the missing, late, or incomplete assignment. Work will be turned in before they leave for the evening. If students do not complete the work while in ZAP detention their grades will suffer.

Please understand that ZAP detentions are a way to help students receive credit for the work that they did complete; that way they do not have zeros in the grade book.

If, for whatever reason, a student cannot stay after school with me one of the two optional days, they will be assigned ZAP detention with another teacher who will have the same expectations for work completion.

Grades

Homework

Students will likely have some homework every night. Math homework should not take hours upon hours. If it does please let me know immediately. Your child will likely need to spend extra time working on past skills in order to complete sixth grade mathematics in a timely manner.

Homework will always relate to what we have been working on in class. Have students bring their composition notebooks home to help with homework. You will also be able to watch videos on my website to help with skills we are learning in class.

Tests

Tests will be given every two to three weeks. They will always be worth 100 points. Whatever the students percent is will turn into their points score. Tests are worth a majority of class points. Students will need to study in order to get a good grade. Students who score below 70% will have an opportunity to rework the missed problems, but only up to 70% credit.

Quizzes

There will be a quiz each Friday in class. This will be over the week's homework. Students will be able to use their homework on the quizzes. That's why completing homework even when it is not for a grade is extremely important.

