



Mrs. Lopez's 6th Grade Math
Student Syllabus 2019-2020
Room #402
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505-663-2730

Welcome to 6th grade math! I'm thrilled to be your math teacher and I look forward to working with each of you. I know we are going to have an exciting, interesting and fulfilling year together. We are a team and we must work together in order to achieve our goals. My goals are to reinforce and expand upon concepts and skills introduced in the prior grades, provide a safe, nurturing, and interesting environment and get you to love math! Your goals should be to succeed in math, get along with your peers, and come to class with a positive attitude. I have high expectations for all of you and I know we are going to have a fantastic year together!

Course Description

In 6th grade math the curriculum we will use is **Math** by McGraw Hill. The curriculum includes a wide range of content that includes and focuses on the Common Core State Standards (CCSS):

Ratios and Proportional Relationships

Ratios and Rates
Fractions, Decimals and Percents

The Number System

Compute with Multi-digit Numbers
Multiply and Divide Fractions
Integers and the Coordinate Plane

Expressions and Equations

Expressions
Equations
Functions and Inequalities

Geometry

Area
Volume and Surface Area

Statistics and Probability

Statistical Measures
Statistical Displays

We will also be utilizing **Imagine Math**, which is a rigorous, standards-rich supplemental math curriculum that adapts to the unique needs of each student, so every student can develop the essential foundations and conceptual understanding they need to confidently move to the next level. Because the system is adaptive, students learn in their zone of proximal development with the right degree of challenge. Instruction is always supported by meaningful practice and the application of knowledge at the conceptual level.

- Adaptive learning pathways
- Explicit, standards-based instruction
- Fundamentals of higher-order thinking
- College and career-ready skills

Students will be expected to work within their Imagine Math program throughout the week to complete/pass at least one lesson for a grade in Power School.

Required Materials

For our math class, you will need the following items:

- 1 composition notebook
- Pencils
- Colored pencils
- Scissors
- Glue stick

Bring your math supplies everyday!

Course Guidelines & Expectations

- Arrive to class on time
- Be prepared with your supplies and completed homework
- Show respect to others
- Ask questions
- Use time and resources efficiently
- Listen carefully and follow directions
- Participate in class daily
- Work hard and do your best!

Attendance

Everyday is important in our class. Your success is dependent on you being in class and on time everyday. If you are tardy to class, it will be reflected in your daily participation grade. If you are absent, it is **your** responsibility to get your work and the notes that you missed. Incomplete/missing homework can be turned in within one week of given assignment for a grade.

If you miss a quiz or test, you will be expected to take that quiz or test the day you return. If you are absent the day before a test, then you are expected to take the test on the scheduled test date. If you miss several days before a test, come speak to me about test make-up.

Grading Policy

I do not give grades, you earn your grade. It is your responsibility to track your grade throughout the year. Grades in math class will be earned by actively participating in class, completing your interactive notebook, completing homework, quizzes, and tests.

Grading Scale:

90-100% = A

80-89% = B

70-79% = C

60-69% = D

60% and below = F

Homework

Homework is an extension of the day's lesson and will only be assigned for the purpose of practicing a skill or process that students can do independently. Homework will include incomplete in-class work, make-up work, and studying for quizzes and tests. Homework grade is based on completed turned in work, not the percentage of correct/incorrect responses. We will do homework review as needed.

Parent/Student/Teacher Contact

My contact information is located at the top of the syllabus. I am good at answering emails, so if you do not get a response from me within 24 hours, please resend me an email. It may have been sent to my junk box.

