

Math 6

Overview for Parents

Teacher: Amy Kreuzburg

Content Goals

Math 6 includes all aspects of basic, sixth grade level mathematics. Topics covered include numerical and algebraic expressions, fractions and decimals, area and volume, rates and ratio, equations and inequalities, statistical measures and data display. Math 6 is based on the Big Ideas Math program which uses the Common Core State Standards for Mathematical Practice as the underlying structure. Students master content through inductive reasoning opportunities, engaging activities that provide deeper understanding, concise stepped-out examples, rich thought-provoking exercises, and a continual building on what has been previously taught. The instructional approach is a balance of discovery and direct instruction which opens the doors to abstract thought, reasoning and inquiry as students persevere to answer the Essential Questions that drive instruction. .

Expectations for Students

- Students should arrive on time with textbook, notebook, sharpened pencils, pencil pouch, Plan Book, and binder.
- Students need a TI-30XIIS calculator, which is only to be used to check work.
- Students should assume responsibility for work.
- Students should participate actively in each class.
- Students should complete homework as assigned and corrections, as needed.
- Students should turn in work that shows effort and careful consideration of the task.
- Students should be respectful of other students and materials.

Homework Requirements

Homework will be given daily and is to be completed by the next day's class. A weekly assignment sheet will be handed out each Monday. If a student is absent or forgets his/her assignment sheet, the assignments will be posted on the Crossroads website by the end of each Monday. Homework should be done in a separate spiral notebook of graph paper. The assignment (section, pages, and problem numbers) must be included at the top of each assignment.

Assignments will be collected daily and evaluated for the efforts the student put in to correcting previous assignments. The goal is for students to appreciate the value of homework for success in the course, not for the individual grades received on the assignments. Homework grades will not be a significant part of the trimester grade, but success on homework leads to success on quizzes and tests

Contacting the Teacher

I can be reached by email at amy.kreuzburg@crossroadsacademy.org or by leaving a voice mail at 795-3111 ext. 125. E-mail is the most efficient way to contact me.



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