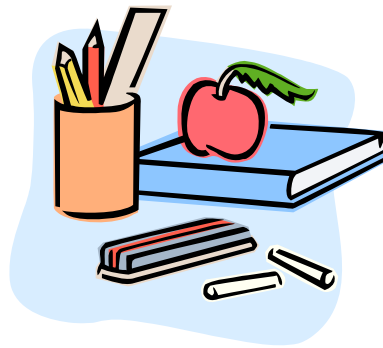


# 6<sup>TH</sup> GRADE MATH



**Description:** Students will learn how to use four arithmetic operations with whole numbers, positive fractions, positive decimals, and positive and negative integers; about mean, median, mode of data sets, and how range is calculated; to substitute letters for numbers in formulas involving geometric shapes and ratios to represent unknown part of an expression; and how to calculate percentage. Students will also learn about  $\pi$  and the formulas for circumference and area of a circle.

**Expectations:** I expect all my students to be successful in math. The goal of this math class is to help students understand how math applies to their everyday lives, by using their problem solving and critical thinking skills. Students are expected to come to class ready and prepared to learn!

**Text:** Houghton Mifflin Mathematics  
California edition (2002 edition)  
ISBN: 0618081801

**Homework:** Homework is practicing and understanding concepts taught in class. I generally assign homework Monday thru Thursday evenings. On Fridays, I try not to assign homework, but that does not include unfinished class assignments.

**Homework Correction Policy:** As a class, we correct the previous day's homework assignment. Incorrect homework answers will be corrected as part of the next day's homework. Each evening, as part of their homework, students will correct their previous day's incorrect homework answers. This is done on a separate sheet of paper, with the proper heading, and "corrections" written for the type of assignment. A parent initial is required at the top of the page.

**When Homework is collected:** All homework and corrected homework assignments are collected weekly.

- ✓ **Assignments and projects are due on due date.**
- ✓ **Assignments turned in after due date are considered late unless you have an excused absence or a written note from a parent.**

**Grading:** your math grade is composed as follows:  
50% test (and quarter project\*)  
30% chapter, homework, and notebook quizzes  
20% Homework and classwork

*\*A project is assigned each quarter. The project is usually assigned 3 to 4 weeks prior to a due date and is done primarily at home. The project grade is weighted as a test grade.*

**Late work:** Assignments and work received after due date is graded as follows:

1 day late- 70%; 2 days late 65% 3 days late 60% 4 days late 55%, 5 days late- 50%

After 5 days, if no work is received, students are automatically given 45% grade.

This does not apply to excused absences. For the number of days absent, you have that same number of days to make up assignments due while missing class.

**Excused Absences:** If you miss a class, **first contact a classmate for the notes and assignments.** I am more than willing to answer your questions or help clarify an assignment, after you return.

**Unexcused Absences:** Any class work, homework, quizzes or tests missed due to an unexcused absence are graded at 40%.

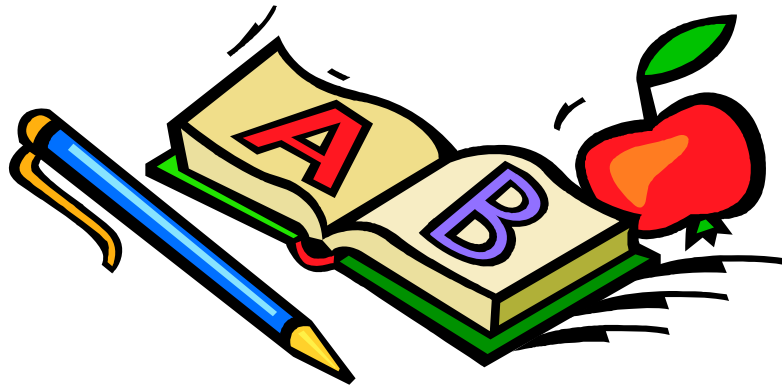
**Contacting me:**

My desk is located in room 34

I am on campus everyday till 4:00

My voicemail is (510)351-4957 X550.

My email is: [TinaFung@ccs-rams.org](mailto:TinaFung@ccs-rams.org)



**Supplies:**

Rolling packbacks will be left outside the classroom.

1 inch binder (used only for math work)

3 dividers: notes; homework; quizzes/ tests

paper (college rule  $8\frac{1}{2}$  by 11)

pencils

green pen for correction

ruler

protractor \*

graph paper ( $\frac{1}{4}$  inch squares) \*

color markers (bold & fine points) for use on projects\*

\*maybe left at or home or in lockers until needed.