

Mr. Roberts Math Syllabus

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Course Description: 6th Grade Math reinforces basic mathematical concepts and introduces skills that are essential for all students. Concepts, procedures, and vocabulary that students will need in order to be successful in upper-level algebra and geometry courses are introduced and continually practiced. Students are introduced to exponents, geometric formulas, algebraic concepts, ratios, percentages, and adding, subtracting, multiplying, and dividing signed numbers. Students work extensively with fractions, mixed numbers, decimals, and estimating. Problem solving strategies are also an integral part of the curriculum.

Course Goals:

- To prepare students for Math 7 Concepts and Algebra Readiness.
- For students to demonstrate comprehension and application of the above topics

Materials: All students will a notebook in order to show work, take notes and study for exams.

Grading: At Pleasant Hill, we grade on an A – F system. The grading breakdown is:

A= 90-100, B= 80-89, C= 70-79, D= 60-69, F= 59 and below

Homework: Homework will be assigned with almost every lesson. For better details see that week's newsletter. All assignments can be redone for full credit up to the unit's test date. No work will be accepted after the unit's test date.

Assessments: Students will be provided *one* opportunity to retake an assessment. It is the responsibility of the student to request a retest. Retests are to be made up within a week after the graded test has been entered into gradebook. In order to take the re-test, the student must have all their homework turned in for the chapter and complete a study session with me.

The middle school math team weights our grades 60% assessment and 40% assignments. The assignment category for 6th grade is divided equally by in-class work and homework. It is really important for students to be in class and study for each test in order to receive a high score.

Preparedness & Absences: Students are expected to come to class prepared every day with required materials. In the event of an absence, the student needs to and make up the assignment. Any student that is absent should see me prior to or immediately after the absence to obtain their missed work.