# Math Skills

**Purpose of the Course:** Math Skills is a mathematics curriculum combining review of basic math concepts with real-life applications. This course will prepare students to pass the Basic Skills Test in mathematics as well as gain pre-algebra skills that are necessary in future math courses.

**Course Description:**

| | |
|---|---|
| Numeration | Ratio and Proportion |
| Whole Number Computation | Percent |
| Decimal Computation | Probability |
| Statistics | Geometry |
| Fractions | Perimeter, Area and Volume |
| Fraction Computation | Rational Numbers |
| Measurement | Equations |

**Grading Plan:** Grades are based on homework and quizzes/tests. Homework is the responsibility of each individual student to complete after instruction. Some time will be provided in class to work on homework but may not be adequate to complete all assignments. Attendance is essential for successful completion of this course. If you are absent, it is your responsibility to find out what was missed and to complete it in a timely manner. The following grading scale will be used for quarter grades:

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| A | 94-100% | B+ | 87-89% | C+ | 77-79% | D+ | 67-69% |
| A- | 90-93% | B | 83-86% | C | 73-76% | D | 63-66% |
| | | B- | 80-82% | C- | 70-72% | D- | 60-62% |

The semester grade is based on the two quarter grades combined with the final exam.

**Student Expectations:**
   *Be an active learner by listening, participating, studying, and questioning.
   *Complete all assignments on time.
   *Prepare for quizzes/tests.
   *Be courteous and respectful.

**Communicating with Parents:** I may use one of several forms of communication, but I will keep you apprised of any problems. The student will have a chance to work through some difficulties before the parents are contacted. If you have any special concerns, please feel free to contact me at the High School (333-6120).

R LeVake
Room C014
High School