

Course Syllabus

Course Name: **7th Grade Math**Teacher: **Mr. Lamb**

Room: 6 Email Address: jlamb@paparts.net

Welcome to 7th Grade Math S.Y. 2025 – 26

Course Overview:

In 7th grade math, students will explore a wide range of mathematical concepts, including operations with integers, fractions, and decimals, as well as ratios, proportions, and percentages. They will deepen their understanding of algebraic expressions, equations, and proportional relationships while developing problem-solving and critical thinking skills. Geometry topics such as area, perimeter, and volume will be covered, along with an introduction to probability and statistics. Throughout the course, students will engage in hands-on activities and real-world applications to strengthen their mathematical reasoning and prepare them for more advanced topics in future grades.

Supplies:

Students need to bring a charged chromebook every class. If students wish to provide their own, they should also bring pencils, dry erase markers, a calculator, and paper (in a folder or notebook). I will try to have these materials available if they do not provide their own.

Grading Breakdown:

40% - Daily Work, 25% - Quizzes, 25% - Tests, 10% - Participation

Expectations of Students:

Students are expected to make their best efforts to be successful in the classroom and master the content. They should participate actively in the lessons. Students must follow all school rules in the classroom, and to consistently be safe and respectful.

Students may have homework two to three nights a week, and opportunities may be provided in the classroom to work on it. They will get one day for every day absent to complete and return assignments. Students are responsible for ensuring assignments are completed. If a quiz or test is missed due to absence, it is the responsibility of the student to schedule a time to make it up within one week. Students will use digital resources on Google Classroom, printed materials in the classroom, the iXL online program, and other provided resources.