

MATH 3 (SAXON)

Instructors: Ms. DeSoto, pdesoto@ahsmail.com, Mrs. McIntyre, amcintyre@ahsmail.com, Mrs. Morrill, nmorrill@ahsmail.com

Course Description: In this course, students will learn number sense and numeration, concepts of whole number operations, whole number computation (including addition, subtraction, multiplication, division), fractions and decimals, money, calendars and time, temperature, linear measure, weight (mass), capacity (volume), area, perimeter, volume, spatial relationships and geometric shapes, data and statistics, graphing, probability, problem solving skills and strategies, math language, mathematical reasoning and connecting math to daily life through daily lessons, guided class practice, and assigned homework. In addition to being able to discuss their learning, students will demonstrate their understanding of these topics through class math meetings, homework, oral and written tests, and fact assessments. The most reliable way to receive specific information about course work, including topics and timing, is through weekly newsletters sent home in the homework binder, Edline, and/or questions to the teacher. For many students, the most challenging part of class is to meet Saxon math requirements for timed grade level fact assessments (addition, subtraction, multiplication and division.) To support your student, please consider reviewing math facts (addition, subtraction, multiplication and division) daily through the use of flash cards, timed practice assessments, and oral review.

Key Text: Saxon Math 3

Publishable or Significant Projects: None.

Memorizations: Times table facts 1-10