

PREPARATION: Completion of 8th grade Academic Math

In this course, students will solidify their understanding of real numbers at a level and in a context appropriate for high school students and will be (re)introduced to algebraic concepts in a real world context. Solving linear equations, interpreting graphs, using rules of exponents, understanding polynomials and factoring are some of the major topics they will learn. Through the use of the graphing calculator, instructional technology and manipulatives, students will gain an understanding of these algebraic concepts as they develop skills that will prepare them for the Algebra 1 - End of Course Assessment. Teacher will develop instructional and assessment strategies that will best help each student meet the goals of the curriculum. **This course is only available to students with IEPs.**