



Basic Math-3 Syllabus

Basic Math 3: Small group math instruction that will focus on developing math confidence and capability. There are two primary modes of instruction for the course.

Illustrative Mathematics

Illustrative Mathematics (IM) provides a rigorous, problem-based curriculum designed to support special education students through the Common Core Standards with the Universal Design for Learning (UDL) framework. By providing multiple means of representation, IM ensures that mathematical concepts are accessible through various visual and linguistic formats. The curriculum encourages multiple means of action and expression, allowing students to demonstrate their understanding in diverse ways, and fosters multiple means of engagement to motivate and challenge learners at all levels. This inclusive approach directly supports our goal of building math confidence and preparing students for success.

VMath

V-Math lessons will be used for most lessons and will give students opportunities to master critical math concepts and skills. V-Math delivers essential content using strategies proven to accelerate and motivate at-risk students.

IXL

District-adopted IXL activities, diagnostic screeners, and lessons are used to personalize instruction based on a student's individual needs. Math 3 lessons will help students become familiar with general education math instructional practices. Students are expected to complete 4 IXL assignments each week.

Objectives: The goal of this course is to prepare students to enter a general education math class in the future and meet math diploma requirements in high school. **Math lessons will:**

1. Deliver focused, standards-based instruction, while also providing foundational skills necessary for grade-level success.
2. Provide conceptual development, procedural skills and fluency practice, and application activities.
3. Utilize the district-adopted intervention with IXL math activities, lessons, and assessments to personalize learning for students.

Students' grades will be based on: Participation, classwork, homework, quizzes, and tests.

Grading:

- A - 90%- 100%
- B - 80% - 89%
- C - 70% - 79%
- D - 60% - 69%
- F - 50% - 59%

Welcome!