CHFM MATH SEQUENCE

CHFM is in the process of evaluating and updating this sequence. We will offer Algebra I in the Fall of 2025 (see below). We intend to offer Pre-Algebra and Algebra II in the Fall of 2026, with some possible curriculum changes. Those changes will be decided and posted in the Spring of 2026.

Algebra I

Illustrative Mathematics is a problem-based curriculum that fosters the development of mathematics learning communities in classrooms, gives students access to the mathematics through a coherent progression, and provides teachers the opportunity to deepen their knowledge of mathematics, students' thinking, and their own teaching practice. The curriculum and the professional-learning materials are designed to support students' and teachers' learning. Topics covered include: one-variable statistics, linear equations and systems, two-variable statistics, linear inequalities and systems, functions, introduction to exponential functions, introduction to quadratic functions, and quadratic equations.

Pre-requisite requirement: Pre-Algebra