

DOBBS FERRY MIDDLE SCHOOL

Dobbs Ferry, New York 10522

COURSE OUTLINE

SUBJECT: AIS Mathematics

GRADE: 8

COURSE DESCRIPTION:

AIS targets the math concepts that cause student difficulty by addressing the root causes of these misconceptions. AIS focus is on understanding the concept, not merely answering the question.

Academic Intervention Services (AIS) are part of the MTSS continuum designed to help students achieve the learning standards in Mathematics in grades 6-8. This extra help is made available through focused instruction and increased instructional time.

ANTICIPATED OUTCOMES:

By June of this year, students in this class will work with:

Math Vocabulary
Operations and Word Problems
Positive and Negative Numbers
Decimals, Fractions, and Mixed Numbers
Expressions and Equations

CRITERIA FOR ASSESSMENT:

Students will not receive a grade in this course.

Outline developed by:

Mathematics Department

Date: Spring 2026