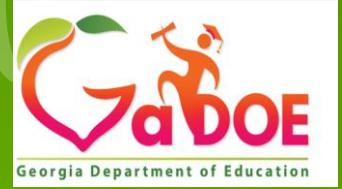


FOUNDATIONS OF ALGEBRA



WHAT?

Foundations of Algebra

is a first-year high school mathematics course option for students who have completed mathematics in grades 6 – 8 yet will need substantial support to bolster success in high school mathematics.

WHY?

The course is designed for students who have reported low standardized test performance in prior grades and/or have demonstrated significant difficulties in previous mathematics classes.

WHO SHOULD TAKE THE COURSE?

This course can be offered to students who have struggled significantly in middle school mathematics courses. Schools can use the following criteria to identify students for the course:

- Score at the Beginning Learner level on the 7th grade math Milestones EOG assessment, OR
- Score at the Beginning Learner level on the 8th grade math Milestones EOG assessment, OR
- Failed Algebra I or Coordinate Algebra and scored at the Beginning Level on the EOC assessment at the end of the course.

To allow for students who need significant math support but who do not meet the above criteria, schools have the option to enroll up to an additional 3% of first-time 9th graders who did not take a high school math course in middle school. These spaces should be reserved for students, with or without prior Milestones scores, who have significant math deficiencies as identified by a district diagnostic assessment.



RESOURCES

Curriculum resources for Foundations of Algebra are in the Teacher Resource Link in SLDS and on the 9-12 Mathematics page of GeorgiaStandards.org. They are also packaged as support materials on the 6-8 Mathematics page of GeorgiaStandards.org.

