

Bridge Math

RCAS Policies/Procedures:

Students will be required to follow all RCAS policies and procedures. To view the RCAS High School Student Handbook, click [handbook](#).

Course Description:

The purpose of the Bridge course is "to create a course to prepare struggling math learners to be successful in high school math courses required for graduation by creating a curriculum that is flexible, leverages technology, and inspires student engagement."

Textbook:

Math Accelerated

Required Resources:

District provided - ALEKS

District provided - Pear Practice

"Limited Choice" Resources: (students will be asked to choose at least one title from this list)

N/A

Student Choice:

Will student be asked to choose additional reading material from the classroom or school library?

No

Essential Questions:

Can I calculate correctly using integers and rational numbers?

Can I simplify and write expressions using multiple methods?

Can I solve equations and inequalities, and identify what solutions represent?

Can I identify the slope of a linear function and graph a line?

Essential Learning Intentions:

I can create visual/graphical representations.

I can create symbolic representations.

I can re-write and/or simplify expressions.

I can solve equations and inequalities, algebraically.

I can analyze and interpret the structure and/or solutions of a problem.

I can make viable arguments and decisions.