

Eligibility and Placement

Eligible Incoming 6th grade students will be given the option to take the test for the Double Accelerated Program at the end of 5th Grade. Students who meet the minimum score requirement will be given the option of participating the Double Accelerated Program. All AGP students will be placed in the Accelerated Program unless they pass the placement exam.

Math Competitions

Math League

Competition is held in February of each school year. Students compete in grade level teams for both

Math Counts

A mathematics tournament for the middle grade students. The Tampa Chapter competitions are held at USF in February with winning teams and individuals advancing to the state competition in Orlando. State winners go on to participate at the national Math Counts Competition in Washington D.C. each summer.

Liberty Middle School

Math

$\sqrt{-1}$ 
MATH

Curriculum Options

Liberty Middle School offers a variety of program options to meet the needs of our students. Please refer to the information on this page as well as the information on the back for an overview of these curricular options.

Regular ED Program

Sequence

6th Grade	6th Grade Math
7th Grade	7th Grade Math
8th Grade	Pre-Algebra

Topics Covered in Grade 6

- Ratios and Rates
- Decimal Operations
- Percents
- Fraction Operations
- Expressions
- Equations
- Rational Numbers
- Two Variable Equations
- Geometry
- Statistics
- Integer Operations

Accelerated Program

Sequence

6th Grade	6th Grade Accelerated
7th Grade	7th Grade Accelerated
8th Grade	Algebra 1 / Algebra 1 Honors

Topics Covered in Grade 6

- Ratios and Rates
- Decimal Operations
- Proportional Relationships
- Percents
- Fraction Operations
- Expressions
- Equations
- Rational Numbers
- Two Variable Equations
- Geometry
- Statistics
- Rational Number Operations

High School Credits

- ♦ Algebra 1 / Algebra 1 Honors

Double Accelerated Program

(Must pass placement exam)

Sequence

6th Grade	7th Grade Accelerated
7th Grade	Algebra 1 Honors
8th Grade	Geometry Honors

Topics Covered in Grade 6

- ♦ Equations
- ♦ Pythagorean Theorem
- ♦ Proportional Relationships
- ♦ Functions
- ♦ Systems of Equations
- ♦ Two Dimensional Geometry
- ♦ Angles and Triangles
- ♦ Transformations
- ♦ Exponent Properties
- ♦ 3-D Geometry
- ♦ Bivariate Data

High School Credits

- ♦ Algebra 1 Honors
- ♦ Geometry Honors