

Math 7+
(7th Grade)

Math 7+ Teacher

Alexandra Davydova
(adavydova@lwsd.org)

Curriculum



Glencoe Pre-Algebra

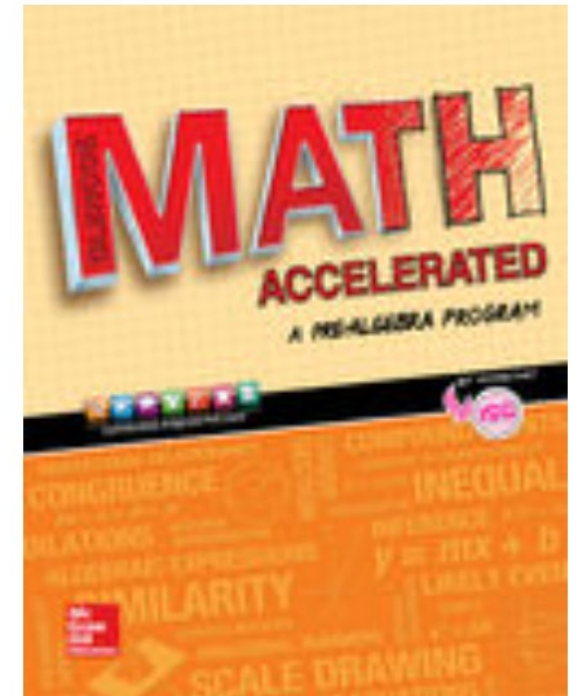
Number System: Operations with Integers and Rational Numbers

Ratios & Proportional Relationships: Proportional Relationships and Percents

Expressions and Equations: Simplifying Algebraic Expressions; Solving two-step and multi-step equations/inequalities; Graphing linear equations; Slope of the line; Identifying slope from various situations.

Geometry: Area and Circumference of a Circle, Volume and Surface Area for 3-D shapes (prisms and pyramids); Angles and Triangles; Transformations on Coordinate Plane.

Statistics and Probability: Develop, Use, and Evaluate Probability Models.



Grading

Assessment (ASM)

90%

Assess knowledge gained at the end of math unit. Students may retake any assessment if they got below an 80% to get up to an 80%.

Major Assignment (MJR)

10%

Graded based on score (ALEKS Assignments and Quarterly Topics).

Practice (PRC)

0%

Graded on completion and go in 0% most of the time.

Supporting Students at Home

Monitor students based on their personal work habits/independence.

If your student needs
more of a challenge:

- ALEKS path
- Math Club

If your student is struggling:

- Check
 - **Skyward** for missing work/test scores/ grades.
 - **Canvas** Home Page
- Ask to see student's work on paper
- Encourage students to seek help from the teacher
- Sign up for Flex time.