

Intermediate Math

Mrs. Sara Tucker

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Teacher:

- Bachelor of Science in Mechanical Engineering from Oklahoma State University
- 10 years experience teaching in homeschool co-ops (Elementary Science and Upper Level Math)

Tuition:

- \$45 per month

Textbook:

- Prentice-Hall Mathematics Course 1
- ISBN number: 9780131339903

Supplies:

- Three-ring binder (2-inch)
- Notebook paper
- Five-tab dividers (labeled Notes, Current Work, Graded Work, Tests, Paper)
- Pencils

Description:

This course is designed to build the foundations students will need in Pre-Algebra and will cover the following concepts: Multiplying and Dividing Decimals, Fractions and Mixed Numbers, Ratios, Rates, and Percents, Algebraic Expressions, Equations, Functions, Inequalities, Integers, and Probability. We will also touch on Geometry concepts such as Triangles and Quadrilaterals, Perimeter, Area, Volume, Surface Area, Analyzing Data and Graphs.

Prerequisite:

- Students must have a strong foundation in basic math skills

Workload:

- 4 assignments each week
- 30-45 min daily work to complete assignments
- Weekly assignments graded by parents
- Tests administered and signed by parents

Extra Help:

- Extra help is available. Parents or students may contact the instructor to set up a time to meet over FaceTime.