

GEOMETRY

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Background

- Bachelor of Arts in Social Studies Education (Oral Roberts University)
- State of Oklahoma Teacher Certification

o middle level mathematics o pre-algebra
o Intermediate Algebra

Course Description

This course is presented with incremental development and continual review so topics are continually kept fresh in students' minds. Covering triangle congruence, postulates and theorems, surface area and volume, vector addition, slopes and equations of lines, and more.

Course Materials Required Materials

- 2 spiral or legal notebooks • graph paper notebook
- Protractor
- Compass

- Plastic Ruler with millimeter and inch measurements (straight edge) • pencils
- Calculator - Scientific Calculator

Required Text

Saxon Geometry Homeschool Kit

ISBN: 1600329764

***Homeschool kit includes text and solutions manual**

Work Load

- 4 -5 assignments each week
- Average 1 hour daily work to complete assignments
- Weekly assignments graded by student (and/or parent)
- Tests will be administered by parent