

Geometry

Mrs. Carreybeth Lehew

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Teacher:

- Bachelor of Science in Elementary Education from Baylor University
- Math Endorsement from Tulsa Community College
- Former Public School teacher in Texas and Oklahoma
- Classical Conversations Tutor for Challenge 1

Tuition:

- \$50 per month

Textbook:

- Bob Jones University 4th Edition Teacher's Edition Geometry
 - ISBN 10 - **1606828959**
 - Amazon Link: <https://a.co/d/9HMvD2E>
- Bob Jones University 4th Edition Geometry
 - ISBN 10 -**1606828940**
 - Amazon Link: <https://a.co/d/bqv7JNt>

Supplies:

- 2 inch Three-ring hardcover Binder
- 2 Pocket 3 prong folder (labeled weekly turn in Binder)
- Notebook Paper
- Graphing Paper
- Pencils
- 5 set colored Highlighters
- Ruler
- Protractor
- Compass
- Calculator (T83)

Course Description: Geometry includes an in-depth analysis of plane, solid, and coordinate geometry as they relate to both abstract mathematical concepts as well as real-world problem situations. Topics include logic and proof, parallel lines and polygons, perimeter and area analysis, volume and surface area analysis, similarity and congruence, trigonometry, and analytic geometry.

Prerequisite:

- Algebra I

Workload:

- 3-4 assignments weekly
- 45-60 minutes each day for completion of assignments
- Daily grading of assignments by parents (using a highlighting system)
- Student's corrections of daily assignments with final grade highlighted in Blue. Assignments placed in numerical order in the turn-in binder.
- Possible quizzes on certain weeks administered and signed by parents
- Chapter Tests administered and signed by parents

Extra Help:

- Help Sessions available Tuesday and Thursday from 12-2 pm, Or by appointment.
- Additional help online: Videos at YouTube and Khan Academy