

Geometry/ Technical Geometry Syllabus

Topics in Geometry and Technical Geometry include the following:

- Tools of Geometry
- Reasoning and Proof
- Parallel and Perpendicular Lines
- Congruent Triangles
- Relationships within Triangles
- Polygons and quadrilaterals
- Similarity
- Right Triangles and Trigonometry
- Transformations
- Area
- Surface Area and Volume
- Circles

Supplies:

- Paper
- Pencil
- Folder
- Calculator (I do have some for use in class, but he/ she might want one for homework. It does not have to be a graphing calculator.)

Textbook Information:

We will be using the Pearson/ Prentice Hall Geometry and Technical Geometry textbook. Each student will be assigned a textbook. Students will also be able to access the textbook and resources online at PowerGeometry.com. We will take some time to show students how to access this website.

My planning period is 1st from 8:15- 9:10.

E- mail mmobley@mcmminnschools.com

You can leave a message in office at 263-5541, (extension 429).

I will be sending progress reports in middle of each 9 weeks for you to sign.

Coach Mobley