

Geometry Student Expectations



Master the Content

Each level of math is a building block for the next level.

- Students must have mastered Algebra 1 skills.
- Student must have mastered basic mathematical skills of computation, problem solving.



Value learning

Learning and understanding must be the first priority of students.

- Student must question
- Student must learn from mistakes
- Student must think through complex concepts
- Students must understand to proceed through ambiguity



Attitude

When work is 'easy' students practice skills rather than learn new ones.

- Student must tackle the unknown and difficult
- Student must be willing to take risks
- Student must commit to doing their best
- Student should see the purpose of the work



Work ethic

Attendance and cooperative attitude are not enough for success

- Student must participate in class discussions and projects
- Student must develop an active interest in the subject matter and concepts
- Student must question and seek answers
- Student must be willing to explore the unknown
- Student must be willing to do work outside the classroom



Resourceful

Students should be prepared to spend a greater amount of time on homework.

- Student is responsible to ask questions when they do not understand
- Student is willing to work without a lot of detailed explanation
- Student is responsible to seek outside help when needed
- Student is responsible to communicate difficulties with the Instructor



Be Curious

Learning is not limited to assigned material.

- Student must explore the unknown
- Student must ask why & how
- Student must find & apply math applications in daily life