

**Geometry Honors**  
**The Villages High School**  
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**Course Description:** In this course, students will develop the geometric relationships and deductive strategies that can be used to solve a variety of real world and mathematical problems. Good attendance and hard work in and out of the class is a contributing factor to this course.

**Course Content:** Topics in this course include but are not limited to logic, vectors, sequences and series, points, lines, angles, planes, polygons, quadrilaterals, triangles, right triangles, circles, polyhedra and other solids, mathematical reasoning and problem solving, and trigonometry in triangles.

**Course Resources:** Guided notebook, online – google classroom, mathxlforschool.com, and other resources.

**Materials Needed:**

- Headphones or earbuds for use with computers
- PENCILS and erasers (pens not recommended)
- TI-30Xa** state-approved calculator for the EOC
- Composition book
- Tissues (last names A - P) / Lysol wipes (last names Q - Z)

**Grading Policy:** Grades will be given for tests, quizzes, classwork/homework, and bellringers.

Classwork assignments from lessons are always due by 11:59 pm the night prior to any assessment unless otherwise stated. At the end of each lesson, students will receive approximately 5 questions that pertain to the lesson. In most cases, there is more than enough time in class for this to be completed.

Although students can see their classwork score at any given time on mathxl, classwork grades are entered into skyward the day of assessment and will not be put in early. Late credit is not accepted on classwork as they should have enough classroom time to complete it. Classwork can be completed at home if additional time is needed prior to the due date.

*Make-up policy due to an absence:* It is the student's responsibility, not the teacher's, to retrieve all make up work due to an excused absence. Students will have **3 days** to complete any classwork missed ... **5 days** for any test or quiz. If you are absent the day before a quiz or test, you are still expected to take the assessment at the regularly scheduled time. Use your planner to note all classwork assignments, quizzes, test dates and etc.

Hospitality | Hard Work | Stewardship | Creativity