

Accelerated Geometry Syllabus

Reynolds Jr.-Sr. High School

2017-2018

Instructor: Mrs. Henderson

Book: Glencoe, Geometry: Integration, Applications, and Connections

Course Description: Geometry will offer students a means of describing, analyzing and understanding the world around us. This course will allow students to discover patterns and formulate conjectures. Proof as well as real world problems will be emphasized. Students will use algebraic tools to verify properties of figures in the coordinate plane.

Instructional Approach: Traditional teaching techniques will be used along with cooperative learning opportunities. **Calculators** will be permitted on certain assignments; please make sure you are using a scientific calculator. A scientific calculator will be loaned out to each student. The cost of a calculator will be \$15, if lost. **Homework** is the most vital part of this course. It is recommended that students maintain good attendance, stay organized, and do homework assignments daily. The **homework schedule** will be posted at the beginning of each week on the class website. A notebook with a section to keep handouts will be mandatory - a **three ring binder** will work best. Class participation is the key to success in Geometry.

Assessment and Evaluation: Everything we do is important and is therefore subject to a grade. Grades will be taken from the following sources: homework assignments, notebooks, journals, warm-ups, calculator and computer activities, quizzes, tests, projects, board work, participation and group work. Students can know their grades at all times by keeping track of their points and dividing it by the total points possible. There will be a mid-term and a final exam. The average of these two scores will be your final exam test score. The following is the school's grading scale:

- A: 100% - 92%
- B: 91% - 84%
- C: 83% - 72%
- D: 71% - 60%
- E or F: 59% or lower

Class Policies: I expect each student to be respectful and considerate of others including other students and teachers. Please abide by the following guidelines:

1. Show respect and be responsible.
2. Do all assignments on time and complete the entire assignment.
3. Ask questions; master every concept presented.
4. Be ready to start class on time.

Citizenship/Participation Points
for Mrs. Henderson's Classes:

- FREE **50/50** points each nine weeks
 - **20 Board Points- 3 homework examples explained to peers**
 - **30 Citizenship Points**

- **2** point deduction if not responsible...

- **2** Emergency Passes

- Deductions
 - *L = Late*
 - *U = Unprepared* (notes, book, pencil)
 - *D = Disrupts class or Talking*
 - *H = Hall Pass*
 - *C = Cell Phone Present*
 - *P = Profanity*
 - *S = Sleeping or Head Down*
 - *N = Not Working / Not Compliant*
 - *F = Food/Drink present*

TO EARN BONUS...

**Unused emergency pass = 1 point*