

**Mrs. Bagala**  
**Math 422**  
**2019 – 2020**



## **Course Expectations**

**Course Description:** Topics in this course include rational expressions, probability, logic, formal plane geometric proofs, and Euclidean, analytic, solid, and circle geometry. The course meets five times per week to allow sufficient time to cover these topics in appropriate depth.

**Textbooks:** Jurgenson; Geometry  
Amsco; Course II Integrated Mathematics

**Supplies:** All supplies must be in class on a daily basis.

1. 3-ring binder with dividers – The binder will be used to organize notes, assignments, tests, and quizzes. No spiral notebooks please!
2. Pencils
3. Highlighters (3 different colors)
4. Calculator (TI-30X IIS is recommended) – The calculator must be approved by me.
5. Ruler (6 inch ruler is sufficient)

### **Attendance:**

- Every student is expected to be in class on time every day.
- If you are absent from class, please either contact a classmate or go to my teacher page on the school website to find out what work you missed.
- Every student has a folder with their name on it in the classroom to store any worksheets missed due to an absence.

### **Assignments:**

- Every student is required to complete all assignments.
- All assignments are due at the beginning of the class period on the due date.
- Homework assignments will be given no credit, half credit, or full credit based on effort and the quality of the work that is shown.
- Assignments may be collected and graded on occasion.
- No credit will be given for late assignments, but it is in your best interest to complete a missed assignment to check for understanding.
- Any assignment that is given on a day of a legal absence must be made up within two days. In the event of extenuating circumstances, please speak with me.
- Any assignment that is given on a day of an illegal absence will receive no credit.

### **Tests & Quizzes:**

- Tests and quizzes will be given regularly.
- Any test or quiz given on a day of an absence should be made up on the day the student returns to school unless other arrangements have been made.
- Any test or quiz missed while illegally absent will result in a grade of zero.
- Mini quizzes may be given without notice.

### **Grading Policy:**

- Tests                    50%
- Quizzes                40%
- Homework and Participation    10%

### **Classroom Policies:**

- Students are expected to be respectful, honest, and cooperative at all times.
- Mercy Rule: If you have 3 or more tests scheduled for the same day, you have the right to ask for the last test to be rescheduled for the next school day. If this is the case, please speak with me **in advance** so arrangements can be made.

### **Extra Help:**

- I am available for extra help during office hours which are posted in the classroom and on my teacher page on the school website.
- I am available for extra help before or after school by appointment only.
- Ms. Landau in the Math Center is also available for extra help. A schedule will be made available to you.
- I will provide a list of several reliable online resources that you may also find helpful throughout the year.

### **Contact Information:**

- The best way to contact me is to send an email: [ebagala@scarsdaleschools.org](mailto:ebagala@scarsdaleschools.org)