

Honors Geometry Graphic Novel Project Description

Congratulations, you are now a world famous comic book creator and have been approached by a school district to make Geometry more relevant and easy to understand to the student population! Therefore, they have commissioned you to create a mega style comic book to illustrate and explain the math concepts within Geometry.

The Scope of work:

1. Create a comic book consisting of five comic pages total. Each group will be assigned a topic in geometry.
2. Each comic should include the following information:
 - a. A main idea/topic
 - b. All **vocabulary** in the unit.
 - c. Use 2 problem solving strategies with in the comic strip .
 - d. Create names for your main character(s).
3. Your comic should have a title page and conclusion page. Which is not counted in the 5-page count.
4. All math related topics in the book must be factual – don't make up things- clear with Mrs. Lyle before you proceed to draft copy.
5. The appropriate age or grade level for children that should read your book- is Middle and High School!

Topics:

1. Points Lines and Plains
2. Logic
3. Parallel lines and Transversals
4. Classifying Triangles, Triangle Inequalities and Polygons
5. Congruent Triangles
6. Similar Triangles
7. Right Triangles
8. Circles
9. Solids
10. Quadrilaterals/Parallelograms