Honors Geometry Unit 2 Syllabus

Unit Two:

In this chapter, you will will deepen your understanding of:

* The relationships between pairs of angles formed by transversals and the angles in a triangle.
* How to find the area and perimeter of triangles, parallelograms, and trapezoids.
* The relationship among the three side lengths of a right triangle (the Pythagorean Theorem).
* How to determine when the lengths of three segments can and cannot form a triangle.

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| Assignment | Assigned | Due Date |
| Star test day / hw worksheet + work on Tenmarks (2 assignments due 9/15) | Tuesday 9/6 | Wednesday9/7 |
| 2.1.1 #2-8 to 2-12 | Wednesday9/7 | Thursday9/8 |
| 2.1.2 #2-19 to 2-23 and2.1.3 # 2-31 to 2-36 | Thursday9/8 | Friday9/9 |
| 2.1.4 # 2-41 to 2-45 | Friday9/9 | Monday9/12 |
| 2.1.5 # 2-55 to 2-59 | Monday 9/12 | Tuesday9/13 |
| Individual Assessment day for Unit 1 | Tuesday9/13 | Wednesday9/14 |
| 2.2.1 # 2-65 to 2-69 and2.2.2 # 2-74 to 2-78 | Wednesday9/14 | Thursday9/15 |
| Review worksheet of Angle Measurement | Thursday9/15 | Friday9/16 |
| 2.2.3 # 2-85 to 2-89 | Friday9/16 | Monday9/19 |
| 2.2.4 #2-94 to 2- 98 | Monday9/19 | Tuesday9/20 |
| 2.3.1 # 2-104 to 2-108 | Tuesday9/20 | Wednesday9/21 |
| 2.3.2 # 2-113 to 2-117 | Wednesday9/21 | Thursday9/22 |
| study for team test/ work on Tenmarks | Thursday9/22 | Friday9/23 |
| Team Assessment Unit 1 + Work on Tenmarks |  |  |