Name: Reeck	Grading Quarter: 2	Week Beginning: November 12th	
School Year: 2024-2025	Subject: Geometry Honors		

Monday	Notes:		Academic Standards:
Tuesday	Notes:	**Objective**: Students will understand triangles by manipulating spaghetti. **Lesson Overview:** Equilateral and isosceles triangles Bellwork: See if you can construct an equilateral Triangle. Now try to make an isosceles triangle. Now see if you remember how to make a perpendicular bisector. What do you notice? **Lesson**: 5.6 **Assignment**: 5-6 (4-15)	Academic Standards: G.CO.4, G.CO.5, G.CO.6
Wednesday	Notes:	**Objective**: Students will review past concepts and problem solving techniques. **Lesson Overview**: Aleks progress **Bellwork**: ACT questions. Test Review from Module 3. Homework: Aleks	Academic Standards: G.CO.10, G.SRT.5, G.CO.7

Thursday	Notes:	**Objective**: Students will demonstrate an understanding of Module 5 by completing a test. Lesson Overview: Test Lesson: Test Assignment:	Academic Standards:
Friday	Notes:	**Objective**: Students will prove theorems and solve problems about perpendicular bisectors of line segments – and then they will apply those principles to design problems using perpendicular bisectors of triangles. **Lesson foundations**: Perpendicular bisectors, Constructions of, Coordinate Geometry, Bisectors, Distance formula, Pythagorean Theorem **Lesson overview**: Perpendicular bisectors, Concurrent lines, Point of Concurrency, Circumcenter **Bellwork**: Get a blank sheet of paper. Draw a line and construct a perpendicular bisector. Review: N/A Assignment: 6-1 (1-14, 17-21)	Academic Standards: G.CO.9, G.CO.10