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|  | Monday | Tuesday | Wednesday | Thursday | Friday |
| Standard/Objective | NC.8.G.2 Use transformations to define congruence: • Verify experimentally the properties of rotations, reflections, and translations that create congruent figures. • Understand that a two-dimensional figure is congruent to another if the second can be obtained from the first by a sequence of rotations, reflections, and translations. • Given two congruent figures, describe a sequence that exhibits the congruence between them. | NC.8.G.5 Use informal arguments to analyze angle relationships. • Recognize relationships between interior and exterior angles of a triangle. • Recognize the relationships between the angles created when parallel lines are cut by a transversal. • Recognize the angle-angle criterion for similarity of triangles. • Solve real-world and mathematical problems involving angles |
| Learning Target | I can describe properties of transformations | I can perform, identify, and describe single transformations on a coordinate plane | I will show my mastery of performing, identifying, and describing transformations on a coordinate plane | I will show my prior knowledge of angles formed from parallel lines intersected by a transversal | I will understand vocabulary associated with angle relationships |
| Assignments/Activities | 1 – Do Now2 – Notes Properties of Transformations3 – Practice Properties of Transformations | 1 – Do Now2 – Review Transformations | 1 – Do Now2 – Unit 1 Test | 1 – Do Now2 – Unit 2 PreTest3 – Data Folders | 1 -Do Now2 – Angle Relationships Vocabulary |
| Graded Assessments and/or projects | Practice Properties of Transformations |  | UNIT 1 TestUNIT 1 Notebook Check |  |  |
| Homework | UNIT 1 TRANSFORMATIONS TEST - WEDNESDAYReview Notes NightlyFinish CW if necessaryDelta Math “DM Week 10/2” – due by Friday 10/6/23 at midnightiREADY 45 minutes & 2 passed lessons – due by Friday 10/6/23 at midnight |