**Teacher: Taylor Week of: April 12-16 Subject: Math 07 Period: 1,2,4,5,6**

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|  | OBJECTIVES | ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION | STANDARDS |
| MON | **Classify 3-D Figures Using Nets**  **Surface Area Prisms and Cylinders**  **Gray** | Do Now Review  Notes/Interactive Notebook  Class Practice | Textbook  Workbook  Interactive Software  Schoology  Teacher created  Schoology Assessments | Complete Schoology assessments if not finished in class | Class discussion  Schoology Assessments | Know the formulas for the area and circumference of a circle, and use them to solve problems [7-G4]  Solve real-world and mathematical problems involving area, volume, and surface area of two- and three-dimensional objects composed of triangles, quadrilaterals, polygons, cubes, and right prisms. [7-G6] |
| T  U  E | **Classify 3-D Figures Using Nets**  **Surface Area Prisms and Cylinders**  **Cardinal** | Do Now Review  Notes/Interactive Notebook  Class Practice | Textbook  Workbook  Interactive Software  Schoology  Teacher created  Schoology Assessments | Complete Schoology assessments if not finished in class | Class discussion  Schoology Assessments | Know the formulas for the area and circumference of a circle, and use them to solve problems [7-G4]  Solve real-world and mathematical problems involving area, volume, and surface area of two- and three-dimensional objects composed of triangles, quadrilaterals, polygons, cubes, and right prisms. [7-G6] |
| WE  D | **Review Volume of Rectangular Prisms and Pyramids (1st)**  **Review Surface Area and Volume of all 3-D Figures**  **Create 3D Solids using Nets**  **Gray** | Do Now Review  Students will create a variety of 3-D using nets  Class Practice | Textbook  Workbook  Interactive Software  Schoology  Teacher created  Schoology Assessments | Complete Schoology assessments if not finished in class  Worksheet if not finished in class | Class discussion  Schoology Assessments | Know the formulas for the area and circumference of a circle, and use them to solve problems [7-G4]  Solve real-world and mathematical problems involving area, volume, and surface area of two- and three-dimensional objects composed of triangles, quadrilaterals, polygons, cubes, and right prisms. [7-G6] |
| T  HU  R | **Calculate Surface Area**  **Review Surface Area and Volume of all 3-D Figures**  **Create 3D Solids using Nets**  **Cardinal** | Do Now Review  Students will create a variety of 3-D using nets  Class Practice  Schoology Practice Surface Area of Rectangular Prisms , Cones and Cylinders | Textbook  Workbook  Interactive Software  Schoology  Teacher created  Schoology Assessments | Complete Schoology assessments if not finished in class  Review Sheet for Surface Area and Volume Test | Class discussion  Schoology Assessments | Know the formulas for the area and circumference of a circle, and use them to solve problems [7-G4]  Solve real-world and mathematical problems involving area, volume, and surface area of two- and three-dimensional objects composed of triangles, quadrilaterals, polygons, cubes, and right prisms. [7-G6] |
| F  R  I | **Calculate Volume of Cylinders , Cones , Prisms and Pyramids**  **Gray** | Do Now Review  Notes/Interactive Notebook  Schoology Practice Surface Area of Rectangular Prisms , Cones and Cylinders  Class Practice | Textbook  Workbook  Interactive Software  Schoology  Teacher created  Schoology Assessments | Complete Schoology assessments if not finished in class  Review sheet for Surface Area and Volume Test | Schoology Assessments | Know the formulas for the area and circumference of a circle, and use them to solve problems [7-G4]  Solve real-world and mathematical problems involving area, volume, and surface area of two- and three-dimensional objects composed of triangles, quadrilaterals, polygons, cubes, and right prisms. [7-G6] |