Teacher: D. Guin Week of: Mar.10-14, 2025 Subject: 7th Math Period: 2-6

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | OBJECTIVES | ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION | STANDARDS |
| MON | Student will find area and perimeter of compound shapes | Student will work on bell ringer  Student will work area /perimeter problems | Textbook Resources:  Online lesson  Workbooks  Elmo, Smart board | Worksheet | Homework | 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] |
| TUE | Student will calculate area of irregular shapes  Take Home Area Test  DUE 3/13 | Student will work on bell ringer  Student will work are problems | Textbook Resources:  Online lesson  Workbooks  Elmo, Smart board | Worksheet | Homework | 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] |
| WED | Students will calculate surface area of prisms and cylinders | Students will work on bell ringer  Students will complete practice problems | Textbook Resources:  Online lesson  Workbooks  Elmo, Smart board | Worksheet | Homework check | 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] |
| THUR | Students will calculate surface area of cylinders | Students will work on bell ringer  Students will complete practice problems | Textbook Resources:  Online lesson  Workbooks  Elmo, Smart board | Worksheet | Homework check | 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 | Students will calculate surface area of triangular prisms | Students will work on bell ringer  Students will complete practice problems | Textbook Resources:  Online lesson  Workbooks  Elmo, Smart board | Worksheet | Homework check | 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] |