**Teacher: Taylor Week of: April 19-23 Subject: Math 07 Period: 1,2,4,5,6**

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|  |  OBJECTIVES |  ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION |  STANDARDS |
| MON | **Test – Surface Area and Volume****Introduction to Statistics****Line Plots , Stem and Leaf Plots****Cardinal** | Notes/Interactive NotebookTake Surface Area and Volume TestStudents will define mean , median, mode and rangeStudents will read data from Stem and Leaf Plots and Line Plots | TextbookWorkbookInteractive SoftwareSchoology Teacher created Schoology Assessments | Complete Schoology assessments if not finished in class | Class discussionSchoology AssessmentsGraded Surface Area and Volume Test | 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]Use measures of center and measures of variability for numerical data from random samples to draw informal comparative inferences about two populations |
| TUE | **Review Surface Area and Volume****Introduction to Statistics****Gray** | Notes/Interactive NotebookTake Surface Area and Volume TestStudents will define mean , median, mode and rangeStudents will read data from Stem and Leaf Plots and Line Plots | TextbookWorkbookInteractive SoftwareSchoology Teacher created Schoology Assessments | Complete Schoology assessments if not finished in class | Class discussionSchoology Assessments Area and Perimeter Test | 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]Use measures of center and measures of variability for numerical data from random samples to draw informal comparative inferences about two populations |
| WED | **Box and Whisker Plots** **Cardinal** | Do Now Review- Fide mean , median , mode and range from a set of data (Schoology assessment)Students will calculate upper quartile , lower quartile, median and IQR and then create box and whisker plots . | TextbookWorkbookInteractive SoftwareSchoology Teacher created Schoology Assessments | Complete Schoology assessments if not finished in classWorksheet if not finished in class | Class discussionSchoology Assessments  | Use measures of center and measures of variability for numerical data from random samples to draw informal comparative inferences about two populations |
| THUR | **Box and Whisker Plots****Gray** | Do Now Review- Fide mean , median , mode and range from a set of data (Schoology assessment)Students will calculate upper quartile , lower quartile, median and IQR and then create box and whisker plots . | TextbookWorkbookInteractive SoftwareSchoology Teacher created Schoology Assessments | Complete Schoology assessments if not finished in class | Class discussionSchoology Assessments  | Use measures of center and measures of variability for numerical data from random samples to draw informal comparative inferences about two populations |
| FRI | **Work on Statistics Project**  | Do Now ReviewSchoology Assessment Calculating mean , ,median mode and range from a set of data and then use data to create a Box and Whisker Plots | TextbookWorkbookInteractive SoftwareSchoology Teacher created Schoology Assessments | Complete Schoology assessments if not finished in class | Schoology Assessments  | Use measures of center and measures of variability for numerical data from random samples to draw informal comparative inferences about two populations |