**Math 8: January 7 - 11, 2019**

**C. Drauden & H. Coit**

**4th Grading Period – Week 1**

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|  | **Learning Objective** | **Daily Work** | **Homework** |
| **Monday**  **January 7** | **Teacher Professional Development / Work Day – No Students** | | |
| **Tuesday**  **January 8** | The student will find the area of the base of 3-dimensional figures. | 1. Warm-Up 2. Area of the Base Practice 3. Area of Circles Practice (PPT) | 1. Skills HW #13 due 1/15 |
| **Wednesday**  **January 9** | The student will calculate the volume of cylinders. | 1. Warm-Up 2. Notes – Volume of Cylinders 3. Volume of Cylinders Task Cards | 1. None |
| **Thursday**  **January 10** | The student will calculate the volume of cylinders, cones, and spheres. | 1. Warm-Up 2. Finish Cylinders Task Cards 3. Cylinders vs. Cones Demo 4. Notes – Volume of Cones and Spheres | 1. None |
| **Friday**  **January 11** | The student will calculate the volume of cylinders, cones, and spheres. | 1. Check Warm-Up 2. Volume Practice 3. Cylinder Volume Exploration | 1. Enjoy the weekend ☺ |