



## 6<sup>th</sup> Grade Science Work for October 19-23, 2020

This week, we will begin working in our next unit, Earth, Sun, and Moon System. In this unit, we put into practice what we've learned about gravity. We will cover topics like seasons, lunar phases, and eclipses. Students usually enjoy this unit because it explores the functioning of space and involves a lot of the material that they just went over.

### **What you need to know:**

- ☐ **Vocabulary**
  - Revolution
  - Rotation
  - Phases
  - Eclipses

**This week, students are expected to complete the following assignments:**

### **Microsoft Teams:**

- ☐ Earth, Sun and Moon STEMScopedia and Linking Literature and Notecards (Monday)
- ☐ Gravity and Orbits Simulation (Tuesday)
- ☐ Phases of the Moon Nearpod (Wednesday)
- ☐ Moon Phases Analysis "Lab" (Thursday and Friday)

### **Nearpod:**

- ☐ Monday Warm-Up
  - CODE: **J4TYF**
- ☐ Tuesday Warm-Up
  - CODE: **QW97M**
- ☐ Moon Phases Lesson
  - CODE: **4ZWVH**
- ☐ Wednesday Warm-Up
  - CODE: **9N3UK**
- ☐ Thursday Warm-Up
  - CODE: **VL9HQ**
- ☐ Friday Warm-Up
  - CODE: **WN23P**

**Science Quote of the Week:** *"Everything is theoretically impossible, until it is done"*  
-Robert A. Heinlein

