Teacher: George	**Week of:** March 27- March 31, 2017
Subject: Science	**Quarter 4 Week 2**

Monday	Tuesday	Wednesday	Thursday	Friday
• **GLE 0807.12.4** Identify factors that influence the amount of gravitational force between objects. **GLE 0807.12.5** Recognize that gravity is the force that controls the motion of objects in the solar system.	**SPI/Check for Understanding:** • **GLE 0807.12.4** Identify factors that influence the amount of gravitational force between objects. • **GLE 0807.12.5** Recognize that gravity is the force that controls the motion of objects in the solar system.	**SPI/Check for Understanding:** • **GLE 0807.12.4** Identify factors that influence the amount of gravitational force between objects. • **GLE 0807.12.5** Recognize that gravity is the force that controls the motion of objects in the solar system. •	**SPI/Check for Understanding:** • **GLE 0807.12.4** Identify factors that influence the amount of gravitational force between objects. • **GLE 0807.12.5** Recognize that gravity is the force that controls the motion of objects in the solar system. **GLE 0807.9.5**Apply the chemical properties of the atmosphere to illustrate a mixture of gases.	**SPI/Check for Understanding:** • **GLE 0807.12.4** Identify factors that influence the amount of gravitational force between objects. • **GLE 0807.12.5** Recognize that gravity is the force that controls the motion of objects in the solar system. **GLE 0807.9.5**Apply the chemical properties of the atmosphere to illustrate a mixture of gases.
Students will understand, know, be able to… • Distinguish between mass and weight using appropriate measuring instruments and units. Determine the relationship among the mass of objects, the distance between these objects, and the amount of gravitational attraction.	**Students will understand, know, be able to…** • Distinguish between mass and weight using appropriate measuring instruments and units. • Determine the relationship among the mass of objects, the distance between these objects, and the amount of gravitational attraction.	**Students will understand, know, be able to…** • Explain how the chemical makeup of the atmosphere illustrates a mixture of Gases. • Identify factors that influence the amount of gravitational force between objects.	**Students will understand, know, be able to…** • Explain the relationship between gravity and pressure in a nebula • Describe formation and composition of the Earth's atmosphere. Review law of gravitational force	**Students will understand, know, be able to…** • Explain the relationship between gravity and pressure in a nebula • Describe how the solar system formed • Distinguish between mass and weight using appropriate measuring instruments and units. • Determine the relationship among the mass of objects, the distance between these objects, and the amount of gravitational attraction.
Learning Activities • **Notes: Planetary Motion**	**Learning Activities** • **WS mass weight gravity**	**Learning Activities** • Drop Lab	**Learning Activities** • **Notes: 16.1 16.2** • **Quiz 7.1 and 15. 4**	**Learning Activities** • **Finish notes**
Assignments: • HW: Directed Reading 15. 4	**Assignments:** • HW: Directed Reading 15. 4	**Assignments:** • HW: Finish up lab analysis • LAB DUE Friday!	**Assignments:** • HW: Finish up your gravity lab, and remember to show your work!	**Assignments:** • Lab due Today!