Mr. Dudley
Lesson Plans for week of Dec. 5-9, 2011

Monday, December 5, 2011

OBJECTIVES: The students will be able to describe historical models of the solar system and be able to identify how people have modeled the solar system.

STATE STANDARDS: 6.2.3

ACTIVITY: The students will receive their Unit 3 Tests back today and we will discuss/review those in class and answer all questions students may have. We will then begin Unit 4 by discussing whether any of the students saw Jupiter over the weekend. Then we will read and discuss pp. 147-149 in their books to open Unit 4. The students will then have time to begin reading and completing pp. 150-151 and we will check those pages together in class. The students will need to read and complete p. 152 for Tuesday.

ASSIGNMENT: Read and complete pp. 150-152

Tuesday, December 6, 2011

OBJECTIVES: The students will be able to describe historical models of the solar system and be able to identify how people have modeled the solar system.

STATE STANDARDS: 6.2.3

ACTIVITY: We will read and discuss p. 152 and do a Daily Demo (TE p. 211) Observing a Geocentric Solar System and a Heliocentric Solar System. We will also do a quick activity in class to find pictures and information about the solar system and I will attempt to show an app on the ipod that shows the rotation of the solar system. The students will then have time in class to read and complete pp. 153-154.

ASSIGNMENT: Read and complete pp. 153-154

Wednesday, December 7, 2011

OBJECTIVES: The students will be able to describe historical models of the solar system and be able to identify how people have modeled the solar system.

STATE STANDARDS: 6.2.3

ACTIVITY: The students will have time in class to begin the day to research and investigate the geocentric model of the solar system on the laptops and by using books to research. They will complete a quick lab about the Geocentric Model of the Solar System (TE p.211) using their research skills. The students will also do the Comparing and Contrasting Models (TE p.210) in their Science Notebooks. They will draw both a
geocentric and a heliocentric model of the solar system. We will then read and discuss pp. 153-154 about the geocentric model. The students will then read and complete pp. 155-157 by Thursday.

ASSIGNMENT: Read and complete pp. 155-157

Thursday, December 8, 2011

OBJECTIVES: The students will be able to describe historical models of the solar system and be able to identify how people have modeled the solar system.

STATE STANDARDS: 6.2.3

ACTIVITY: We will read and discuss pp. 155-157 together in class and the students will have time in class to work on pp. 158-159. We will also do the activity “Be a Model” where the students will model a geocentric and a heliocentric solar system.

ASSIGNMENT: Read and complete pp. 158-159

Friday, December 9, 2011

OBJECTIVES: The students will be able to describe historical models of the solar system and be able to identify how people have modeled the solar system.

STATE STANDARDS: 6.2.3

ACTIVITY: We will view the digital lesson together in class and the students will receive their Unit 4 Lesson 1 Quiz.

ASSIGNMENT: Unit 4 Lesson 1 Quiz

**Lesson plans are subject to change.**