**Social Studies Lesson Plans – Mr. Cain**

**Week of October 19, 2015 to October 23, 2015**

**Monday: Cosmos Episode 7**

Objectives: Students will be able to: 1.) Describe what happens in the death of a star, and how that results in the creation of chemical elements, 2.) Explain why some elements are formed during the life of a star, like helium and carbon and others, like silver, are not, and 3.) Describe how the death of a star is connected to your immediate surroundings.

Activities: Individual completion of Cosmos: Episode 7 Video Questions.

Text/Materials: Cosmos: Episode 7 Video Questions.

Assessment: Monitoring of students’ classwork and participation.

Homework: None

**Tuesday: Introduction to Unit #4 Vocabulary**

Objectives: Students will be able to: 1.) identify and describe the major vocabulary terms of unit #4, and 2.) create a crossword puzzle for the major vocabulary terms of unit #4.

Activities: Small group/individual completion of the Unit #4 Vocabulary Worksheet, individual creation of Unit #3 Vocabulary Crossword Puzzle.

Text/Materials: Big History Project Glossary, Unit #4 Vocabulary Worksheet, Unit #4 Vocabulary Crossword Puzzle Instructions.

Assessment: Monitoring of students’ classwork and participation.

Homework: Completion of Unit #4 Crossword Puzzle and Unit #4 Vocabulary Challenge.

**Wednesday: Earth and the Formation of Our Solar System Part 1**

Objectives: Students will be able to: 1.) Explain why planets are more complex than stars, and 2.) Use evidence to explain how the Earth and its atmosphere developed and changed over time.

Activities: Individual completion of the Unit #4 Pre-Assessment, Small group completion of the “Planet Sort”, Individual completion of “Threshold 4” Video Question, and Individual completion of Threshold 4 Foldable.

Text/Materials: Unit #4 Pre-Assessment, Planet Sort Instructions, Threshold 4 Video Questions, Threshold 4 Foldable Instructions.

Assessment: Monitoring of students’ classwork and participation.

Homework: Complete a Threshold 4 Foldable.

**Thursday: Earth and the Formation of Our Solar System Part 2**

Objectives: Students will be able to: 1.) Explain why planets are more complex than stars, and 2.) Use evidence to explain how the Earth and its atmosphere developed and changed over time.

Activities: Individual completion of How the Earth and Solar System was Formed Video Questions, Individual completion of The Sun Video Questions, Individual completion of How Our Solar System was Formed Reading Questions, Completion of Quiz 4.0.

Text/Materials: How the Earth and Solar System was Formed Video Questions, The Sun Video Questions, How Our Solar System was Formed Reading Questions, Quiz 4.0.

Assessment: Monitoring of students’ classwork and participation.

Homework: Completion of Quiz 4.0

**Friday: What was Young Earth Like?**

Objectives: Students will be able to: 1.) Explain how the each formed and the environment changed over time, and 2.) Explain how the Earth’s atmosphere formed.

Activities: Whole class and small group reading of The Universe Verse Book Part 2, individual completion of The Universe Verse Book Part 2 Reading Questions.

Text/Materials: The Universe Verse Book Part 2 Reading, The Universe Verse Book Part 2 Reading Questions.

Assessment: Monitoring of students’ classwork and participation.

Homework: None