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

**Week of October 2, 2017 to October 6, 2017**

**Monday: Unit #2 Vocabulary**

Major Objective: Students will be able to: 1.) identify and describe the major vocabulary terms of unit #2, and 2.) create two vocabulary posters based on the major terms of unit #2.

Activities: Small group/individual completion of the Unit #2 Vocabulary Worksheet, individual completion of Unit #2 Vocabulary Flipbook.

Text/Materials: Big History Project Glossary, Unit #2 Vocabulary Worksheet, Unit #2 Vocabulary Flipbook Instructions.

Assessment: Monitoring of students’ classwork and participation.

Homework: Completion of Unit #2 Vocabulary Flipbook and Unit #2 Vocabulary Challenge.

**Tuesday: The Big Bang**

Objectives: Students will be able to: 1.) Identify the raw materials that were created in the Big Bang and explain why they are important, 2.)Explain why the Big Bang is the beginning of the Big History story, and 3.)Explain the basics of the Big Bang theory.

Activities: Whole group view and discussion of A Big History of Everything: The Big Bang, Threshold 1: The Big Bang, Questions About the Big Bang, Electromagnetism, and Jacqueline Howard Presents: Looking into the Past.

Text/Materials: The Big Bang: Everything You Ever Wanted to Know Video Questions, Video Clips from A Big History of Everything: The Big Bang, Threshold 1: The Big Bang, Questions About the Big Bang, Electromagnetism, and Jacqueline Howard Presents: Looking into the Past.

Assessment: Monitoring of students’ classwork and participation.

Homework: None

**Wednesday: The Big Bang Inforgraphic Poster Project**

Objectives: Students will be able to: 1.) Identify the raw materials that were created in the Big Bang and explain why they are important, 2.)Explain why the Big Bang is the beginning of the Big History story, and 3.)Explain the basics of the Big Bang theory.

Activities: Individual/small group completion of an Inforgraphic Poster that explains the key aspects of the Big Bang Theory.

Text/Materials: Big Bang Inforgraphic Poster Project Instructions, Construction Paper, The Big Bang: Everything You Ever Wanted to Know Video Questions/Notes.

Assessment: Monitoring of students’ classwork and participation.

Homework: Completion of the Big Bang Inforgraphic Poster Project.

**Thursday: How Did Our Understanding of the Universe Change?**

Major Objective: Students will be able to: 1.) describe and explain how views of the Universe have changed over time, 2.) explain how an evolution of ideas can lead to a scientific revolution, and 3.) provide some examples of scientific revolutions.

Activities: Whole group discussion of DQ Notebook #2, small group reading of Changing Views of the Universe Readings (Ptolemy, Galileo, Copernicus, Newton, and Hubble), small group completion/presentation of the How Our View of the Universe Has Changed Graphic Organizer, small group completion of The Cube of Change Mini-Project.

Text/Materials: DQ Notebook #2, Changing Views of the Universe Readings, How Our View of the Universe Has Changed Graphic Organizer, Cube of Change Mini-Project.

Assessment: Monitoring of students’ classwork and participation.

Homework: Cube of Change Mini-Project

**Friday: Spurlock Museum Visit (Salt/Gold)**