Name	Core	Date	
Name	COLE	Date	

Unit 2 AssignmentFormation of Our Solar System

EXPLORE

Essential Questions:

- How did the solar system form and what forces were involved?
- Why do the eight planets in our solar system have different sizes and compositions?

Directions:

Choose from the resources listed below to answer these questions in your science notebook. Be prepared to use evidence from what you read, hear and see to support your answers. You will not need to use all the resources, but you will likely need to review more than one to find the information you need. Be prepared to share your conclusions.

- <u>Welcome to the Solar System!</u> (Video Segment)
- The Origin of the Solar System (Video Segment)
- <u>The Beginning</u> (Video Segment)
- <u>Similarities and Differences of the Planets</u> (Video Segment)
- <u>Elements of Earth Science: The Universe and the Solar System (Full Video)</u>
- <u>Interpretation of Our Solar System (Reading Passage)</u>
- Here Comes the Sun (Reading Passage)
- <u>Star and Planet Formation</u> (Reading Passage)
- <u>Start of a Solar System</u> (Reading Passage)