

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Movie Sheets

The Physical Setting: Earth Science

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## Movie Sheet: Cosmic Voyage

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**Directions:** As you watch the IMAX Cosmic Voyage, answer the following questions.

1. Who revolutionized the telescope?
2. What is a lightyear?
3. How many light years would it take to reach the end of the Universe?
4. Who perfected the microscope?
5. What holds the chemical code for everything living on the planet?
6. What are the goals of particle acceleration?
7. What was the explosion that created the universe called?
8. What force draws all matter together into a “web”?
9. What are enormous clusters of stars called?
10. Why do stars almost never collide?
11. What is the name of our galaxy?
12. What do supernovas send out?
13. What was the environment like on early Earth?
14. Where does life first start off?
15. How many billions of years pass between the Big Bang and the appearance of humans?