

The Planets - Life Beyond the Sun

Name: _____

Date: _____

1. What was wrong with Carl Sagan's theory about the temperature of the surface of Venus?
2. Explain our obsession with life on Mars.
3. Why were the tests for life on Mars with the Viking Missions? Explain.
4. Why are we still hopeful that there is or was life on Mars?
5. Where else in our solar system could life exist?
6. When did life begin on earth? What is the evidence?
7. Microbes can stay alive on the moon's environment for several years. What could this possibility imply?
8. How do we know that some of the meteors that have been found on the Earth have come from Mars. Describe and evaluate the evidence.
9. What are the future plans for finding life on Mars? What is the significance of this search?

DVD Contents

Life Beyond the Sun (Total Time: 44:30)

Track 1 - Are We Alone? (1:40)

Is there life on Mars

Track 2 - Search for Life (3:52)

Track 3 - First Mission to Mars (4:24)

Track 4 - Testing The Soil (5:41)

Track 5 - Water Based Life (5:25)

Track 6 - The Oldest Rocks (4:40)

Track 7 - Obsession with Mars (3:00)

Track 8 - Life on the Moon (5:16)

Track 9 - Martian Meteors (3:09)

Track 10 - Below the Surface (4:10)

Track 11 - A New Objective (3:09)

Track 12 - Earth is Not an Island (1:00)