



Sample Lesson: “The Moon and Psychology”

Objective

Discuss the psychological concerns related to lunar settlements including issues like separation from Earth, family, “normalcy,” seclusion, and other aspects of mental health.

National Standards Met

NCSS 1–Culture

NCSS 3–People, Places and Environments

NCSS 4–Individual Development and Identity

NSES 6–Science and Personal and Social Perspective

The Moon and Psychology

Grade Level: 9-12

Introduction:

This lesson is designed to be part of a unit dealing with life in space and will focus on the effects of life on the moon in relation to human psychology. It will deal with issues such as how will the moon inhabitants deal with separation from other humanity, how will members of the settlement interact after an extended period of time, how will the members deal with stress and tension and what can be done to make a lunar settlement successful.

Materials/Resources:

Consult the following websites for more information on this topic.

1. <http://www.redcolony.com/art.php?id=0408300&printer=true>
2. <http://en.wikipedia.org/wiki/Psychology> --definition of psychology
3. <http://www.anu.edu.au/psychology/info/discoverpsychology/discover12.php>
4. http://www.findarticles.com/p/articles/mi_qa3711/is_200305/ai_n9238772
5. <http://www.space.edu/LibraryResearch/undgrant.html>

Procedure:

1. Discuss psychology...the definition and its uses in our society.
2. Discuss the psychology of astronauts...have students read specially chosen articles or discuss the information explored by the teacher from the articles.
3. Discuss possible solutions to these psychology problems.