

TRINITY CHRISTIAN SCHOOL
Sixth Grade Science - Astronomy

A. Grammatical Objectives:

1. What is Astronomy?
2. The Sun
3. Mercury
4. Venus
5. Earth
6. The Moon
7. Mars
8. Space Rocks
9. Jupiter
10. Saturn
11. Uranus and Neptune
12. Pluto and the Kuiper Belt
13. Stars and Galaxies
14. Space Travel
15. Scientific method

B. Grammar Teaching Methods:

1. Large group instruction and demonstration
2. Large group participation – students take notes, act out topic
3. Small groups – projects and discussions
4. Individual – experiments using Scientific Method
5. Projects – (in class)

C. Primary Texts and Materials:

1. Exploring Creation with Astronomy
2. The Universe: Exploring Stars, Constellations and Galaxies
3. NASA website
4. Newton's Apple website

D. Approximate Time Per Week: 4 hours