

Course Description

Grade 2 Science

Philosophy Statement: Science instruction equips students to know and experience God's basic eternal truths revealed through His creation. Science deepens the students' faith, understanding, and awareness of the eternal power and divine nature of God. (Romans 1:20)

Course Objective: Students will recognize the parts of an insect and realize the complexity of the insect world. Students will become familiar with the bones of the human body, and practice good nutrition. Students will name the planets of our solar system and recognize the hand of God in creating our universe. Students will understand the forces of nature and how they work to shape our weather. Students will name the parts of a plant and describe the growth that takes place.

Textbooks: Science
Harcourt
Copyright 2005

Materials:

- Solar system model
- Skeleton
- Nutrition Pyramid

Time Allotment: 30 minutes per day, 5 days per week, 3 weeks in 1st quarter, 3rd and 4th quarters

Course Content:

- Amphibians
- The Human Skeleton
- Good Nutrition
- Our Solar System
- Forces
- Plants

Areas to be evaluated:

- Class participation
- Tests
- Individual projects
- Reports

Additional activities:

- Solar System project
- Plant seeds
- Construct skeleton
- Zoo Field Trip
- Visit to Goode Greenhouse
- Hy-Vee Flower Demo
- Amphibian Program from Polk County Conservation