

## **Course Description**

### **Kindergarten 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 explore and be exposed to a variety of science topics and themes through the use of reading, discussion, and participation in group and individual projects.

**Textbooks:** Science  
Scott Foresman  
Copyright 2003

**Materials:**

- Trade books
- Videos from Heartland AEA
- Experiments and projects

**Time Allotment:** 20 minutes per day, 3 days per week

**Course Content:**

- Living/Nonliving things
- Weather and seasons
- Sorting and classifying by physical properties and characteristics
- Senses

**Areas to be evaluated:**

- Class participation
- Individual and class projects
- Informal teacher observations

**Additional activities:**

- Caterpillar to butterfly metamorphosis
- Curriculum-related field trips as they become available through local resources (i.e. Science Center of Iowa exhibits)