

## **Course Description**

### **Grade 3 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 understand the concepts and procedures of science; use science to define, understand, analyze and solve problems; and understand how scientific ideas connect with a Christian World View within science, other subject areas, and real-life situations.

**Textbooks:** Science  
Christian Schools International  
Copyright 1994

Harcourt Science  
Harcourt School Publishers  
Copyright 2005

Muscles  
Perfection Learning 2006

#### **Materials:**

- Textbook
- Teacher made activities
- Internet sites
- Various Library resources

**Time Allotment:** 30 minutes per day, 4 days per week

#### **Course Content:**

- Simple Machines
- Mammals
- Muscles
- Natural Resources/Water
- Heat/Temperature
- Biomes

#### **Areas to be evaluated:**

- Class assignments
- Quizzes
- Tests
- Projects

#### **Additional activities:**

- Science Fair (optional)
- Mammal Project
- Water Trunk from Des Moines Water Works
- Biome Diorama
- Simple Machine Lab
- Field trip-Jester Park (Grasslands/habitats)