

**Sacred Heart School**  
**Grade 3 Science**  
**Course Syllabus**

**Course Description:**

The third grade science program consists of classes where students make discoveries about their environment and themselves through the use of the scientific method, hands on activities and various classwork. Students learn to investigate, explore, examine, observe and make hypotheses. They will test ideas and draw conclusions.

**General Course Objectives:**

- Students will explore our solar system
- Students will investigate elements and compounds
- Students will observe physical changes
- Students will investigate changes in our atmosphere
- Students will explore the earth's structure
- Students will examine the structure and function of parts of seed plants
- Students will investigate amphibians and reptiles

**Course Materials:**

- Nancy Larson Science Nancy Larson Publishers, Inc. 2007

**Instructional Strategies:**

Instructional strategies used are whole group instruction and discussion, experiments, group and individual projects, reports and independent learning.

**Assessment:**

Assessments used are teacher observation, class participation, homework, tests, quizzes, experiments, completion of projects and records.