Course Description:

The Pennsylvania State Standards for Science in Second Grade are taught through the use of many hands-on experiences. In Second Grade, we educate the students on a variety of topics, which include sound, solar system, animal habitats, natural resources, dinosaurs, fossils, energy, light/shadow, and wetlands.

Learning Activities / Methods of Assessment:

- ✤ Whole group instruction
- ✤ Small group instruction
- ✤ Cooperative learning
- ✤ Worksheets
- Computer programs and sites
- ✤ Teacher observation
- ✤ Experiments
- Projects

Instructional Resources:

Age-appropriate Internet resources Select titles from LASD Approved Book List

Course Pacing Guide

| Course: Grade 2 Science | |
|-------------------------|-----------------------|
| Course Unit (Topic) | Length of Instruction |
| 1. Technology | 4 Days |
| 2. Sound | 7 Days |
| 3. Energy | 10 Days |
| 4. Solar System | 12 Days |
| 5. Habitats | 25 Days |
| 6. Natural Resources | 14 Days |
| 7. Dinosaurs/Fossils | 5 Days |
| | |