

# **Fernbank Science Center**

**Title:** SNAKES: FRIEND OR FOE (2050) **Type:** Outreach **Level:** 1st Year **Length:** 50 minutes

Location: Local School Limit: One class/period

# **Program Description**

Students will be treated to a program with live animals on snakes and other reptiles. The instructor will present basic facts on reptiles as well as try to dispel the many fears and myths surrounding snakes and reptiles in general. Students will learn the four common groups of reptiles and how each group moves, hears and smells.

## **Standards:**

- **S1L1.** Students will investigate the characteristics and basic needs of plants and animals.
  - b. Identify the basic needs of an animal.
    - 1. Air
    - 2. Water
    - 3. Food
    - 4. Shelter
  - d. Compare and describe various animals—appearance, motion, growth, basic needs.

## Vocabulary

reptiles lizard snake venomous nonvenomous scales turtle cold-blooded habitat

### **Pre-Visit Activities**

- 1) Discuss reptiles and snakes in class. What do the students know; to what questions would they like to find answers?
- 2) Review some books from the school library (SKCS1).

#### Post-Visit Activities

- 1) Have students draw their favorite kind of snake.(SKCS5b)
- 2) Keep a snake as a classroom pet. (SKCS6c)
- 3) Students should be encouraged to visit the reptile facilities at Zoo Atlanta.

Resources: Fernbank Science Center traveling exhibit: "Venomous Snakes of Georgia"