

**Class 7 - Biodiversity**  
**Brief Outline**

1. Introduction: Dinosaurs (**5 MINUTES**)
  - a. Theories of extinction: concept of natural extinction
  - b. Reptiles, birds as relatives
2. Threats and Causes to Today's Endangered Species
  - a. Trade and Poaching (**3 MINUTES**)
  - b. Development/ Destruction of Habitat (**3 MINUTES**)
  - c. Pollution (**3 MINUTES**)
3. Ecosystems:
  - a. Introduction to "Ecosystems"/ "Biodiversity": transition from species to ecosystems/biodiversity (species and their environments intertwined)
  - b. Rain Forests (**12 MINUTES FOR INTRO AND RAIN FORESTS**)
4. What Laws Do (**7 MINUTES**)
  - a. Biodiversity Convention
    - i. sustainable development
    - ii. precautionary principle
  - b. CITES
  - c. ESA
5. Activity; Stakeholders in Sustainable Development Scenario (Fishing) (**15 MINUTES**)
6. Recap (**REMAINING TIME**)
  - a. What we've learned
  - b. What we've seen from activity
  - c. Rain Forest Acre adoption