

## Lesson 1: Dinosaur Jigsaw

### Objectives:

1. Students will work with their peers to create a poster of a period (Triassic, Jurassic or Cretaceous) during the Mesozoic Era.
2. Students will identify dinosaurs as carnivores, herbivores, or omnivores.

### Materials:

- Class set of dinosaur books from the school library
- **Dinosaur Jigsaw PowerPoint**
- Computers with internet access
- Class set of poster boards
- Crayons, markers, color pencils, pencils and rulers

### Procedure: (Students will work in groups of three.)

1. Use the **Dinosaur Jigsaw PowerPoint** to discuss the assignment.  
If this is impossible, follow this procedure:
  - a. Students will work in teams of three to create a poster of a period from the Mesozoic Era.
  - b. The poster must include:
    - the Era
    - the Period
    - four types of dinosaurs (representative of carnivores, herbivores and omnivores)
    - examples of two types of plants from the period
  - c. The plants and dinosaurs must be labeled. Students must identify if they are producers or consumers.
  - d. Dinosaurs must be identified as carnivores, herbivores or omnivores.
  - e. Important words should be **written in bold**.
2. Share a glossary of terms with your students.  
The glossary should include:
  - carnivore                      - herbivore                      - omnivore
  - producer                      -consumer
  - Mesozoic Era                -Periods (Triassic, Jurassic or Cretaceous)
3. Once complete, students will present their posters to the class.

### Extension Ideas:

1. Students can add reptiles, insects, or mammal to their posters.
2. Students can integrate technology as they create a PowerPoint presentation.

# SAMPLE

