

# OUTLINES: TOPIC vs. SENTENCE

## Topic Outline

Birds as Insect Controllers:

- I. How birds help
  - a. Have high metabolism rate
  - b. Eat nearly twice weight
    - i. 3-oz. to 5 ½ oz. ratio in birds
    - ii. 10-lb. to 18 1/3 lb. ratio in humans
- II. How environment helps
  - a. Vegetation
    - i. Windbreaks
    - ii. Living fences
    - iii. Shrub buffers
  - b. Water
    - i. Farm ponds
    - ii. Grass waterways

## Sentence Outline

Birds as Insect Controllers:

- I. Birds eat insects.
  - a. The birds have a high metabolism rate.
  - b. The birds eat almost twice their own weight.
    - i. A 3-ounce baby bird will eat 5 ½ ounces of insects.
    - ii. A 10-pound human baby would have to eat 18 1/3 pounds of food.
- II. The environment attracts birds.
  - a. Planting the right vegetation attracts birds.
    - i. Windbreaks provide birds protection.
    - ii. Living fences provide birds nesting and roosting sites.
    - iii. Shrub buffers provide birds protection.
  - b. Developing water sources attracts birds.
    - i. Farm ponds provide birds with water and food.
    - ii. Grass waterways attract birds of different varieties.