

## Objective

By the end of this lesson, you will be able to compare the digestive system of birds and humans and understand how they function differently.

## Materials and Prep

- Pen and paper for notes
- Access to online resources or books for research
- Basic knowledge of the human digestive system

## Activities

1. Research: Look up information on the digestive system of birds and humans. Take notes on the similarities and differences you find.
2. Visual Comparison: Create a diagram or drawing comparing the digestive systems of birds and humans. Label the key organs and functions.
3. Hands-on Experiment: Simulate the process of digestion in birds and humans using household items. Observe and compare the results.
4. Quiz Time: Create a quiz for yourself or a family member to test your knowledge on the topic. Include questions on unique adaptations in bird digestion.

## Talking Points

- **Birds and Humans:** "Birds and humans both have digestive systems, but they are designed to meet the specific needs of each species."
- **Differences:** "Birds have a crop and gizzard to help them digest food, whereas humans have a stomach with acid for digestion."
- **Similarities:** "Both birds and humans have intestines where nutrients are absorbed into the body."
- **Adaptations:** "Birds have adaptations like a longer digestive tract to aid in breaking down tough food items like seeds."