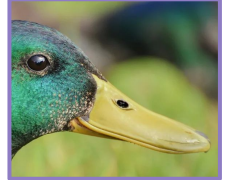


# BEAK ADAPTATION EXPERIMENT

An **adaptation** is a characteristic an animal has that helps it survive. Birds' beaks are **adapted** to help them eat different types of food. Can you match what types of food these beaks are shaped to eat? Draw a line between them!



Test out different beaks with this experiment!

- Find objects to represent each beak:
  - Heron: tongs
  - Finch: pliers or clothespin
  - Hawk: pair of forks
  - Duck: strainer or comb
- Find "food" to test the beaks
  - "Seeds": beans
  - "Duckweed": rice grains in a bowl of water
  - "Mice": small stuffed animal
  - "Fish": marbles in a bowl of water



How much of each type of food can you pick up with each beak in 30 seconds?

Make a hypothesis (educated guess): which beak will be the best for picking up each type of food?