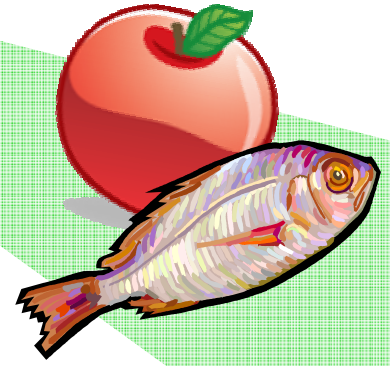


# Food Tools



**QUESTION:** How do the beaks of birds help them get food?

**MATERIALS:**

- |             |            |
|-------------|------------|
| chopsticks  | spoon      |
| marbles     | toothpicks |
| pennies     | tweezers   |
| plastic cup |            |

**PROCEDURE:**

1. Select a “beak” from the objects provided.
2. Get one plastic cup. This represents your stomach.
3. Hold your beak in one hand and your stomach in the other.
4. When you are told, use your “beak” to pick up “food” (marbles, pennies, toothpicks) and place it in your “stomach.”
5. Record the amount of “food” you got in your “stomach.”
6. Repeat steps 1-5 for the other “beaks” provided.

**DATA:**

////////////////////	BEAK 1	BEAK 2	BEAK 3
<b>Marbles</b>			
<b>Pennies</b>			
<b>Toothpicks</b>			
<b>Total food collected</b>			

**QUESTIONS:**

1. Which beak collected the most of which food item?
2. What do you think would happen to your bird if only one food item was available?
3. Which of the beak types feed most successfully on which food item?
4. Was one beak type successful with more than one food item?