

Choosing Your Food Wisely

Lesson Title: Bird Beaks

Page 1 of 1

Name: _____

In this activity, you will get a chance to find out how the shape of a bird's beak helps decide what it can eat. Pretend you are a bird. You can use only the "beak" you select (spoon, chopstick, or tweezer) to "eat" the food (glass marbles, pennies, or toothpicks) provided by your teacher by placing the food into your "stomach" (plastic cup).



Activity:

1. Select a beak from the objects provided by your teacher.
2. Get one plastic cup. This cup represents your stomach.
3. Hold your beak in one hand and your stomach in the other.
4. When your teacher tells you, use your beak to pick up "food" (glass marbles) and place them in your stomach.
5. When your teacher says "Stop," empty your stomach and count the number of items that were in it. Record this amount on the Bird Beaks Record Sheet.
6. This activity will be repeated for each of the other types of food (pennies and toothpicks).
7. When done, be sure you have completed the record sheet with your totals.
8. When asked, provide your data to your teacher, who will record the data on a class grid. (A copy of this grid is also on your Bird Beaks Record Sheet. You can write the class totals on this grid if desired.)
9. Using the data that has been recorded on the class grid, create a bar graph that shows the class totals for each beak and food type. The three different bird beaks should be on the X axis and the amount of food collected should be on the Y axis. There should be a different color bar for each type of food (see the sample bar graph below).

