**Title: Adaptations of Birds**

**Introduction:** Birds have many structures that help then to survive in their environments. The shape and size of their feet, bones, wings, feathers, beaks and body shape all are part of their ability to feed, reproduce and make or find shelter. In this activity you will use real bird parts to design a bird for a particular environment.

**Materials:** 8 x 11 inch white paper, coloring implements, worksheet with sample feet and beaks.

**Procedure:**

1. Sketch and color a bird using the body parts hand out. You can make the parts any size.

2. Write a paragraph telling about your bird. Describe its environment first. Tell where it lives in the environment, what it eats, how it gets food, how it moves, where it finds or builds shelter, and show how it protects itself. The body parts should fit the bird’s environment.

3. Share your picture and paragraph with a group, decide which bird is most interesting and have one person in your group share it with the class.

**Data-bird drawing**

**Analysis:**

1. What clues did you use from the body part to draw your bird?

1. What type of environment does your bird live in?

1. If a bird was not adapted to its environment, what would happen to it?

1. What is an adaptation your body has for the environment you live in?