

# Lee County Conservation Board Winter Programs

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**Winter programs run November 15-March 15 of each year.** Please limit winter programs to three per classroom to give each school a chance for programs. If there is topic you have in mind, but it is not on the list, just let us know and we can design a program to fit your needs. These programs can be scheduled at any time by calling our office; we fill up quickly, so call early!!

## Fourth Grade

### **Mountain Lions**

Students will be given an item and will learn how this item relates to different mountain lion facts. They will get to see replica tracks and pictures. This is an excellent lesson to avoid misconceptions of mountain lions.

### **Osprey**

Students will learn about osprey by receiving an item that relates to an osprey fact. They will get a chance to see osprey wings, talons, and pictures. This lesson is a wonderful chance to introduce students to fascinating raptor making a comeback in IA.

### **Renewable or Not?**

Students will learn about renewable and nonrenewable resources and how resources tie into recycling. They will participate in an M & M activity, which demonstrates how individuals use resources. Recycling in their area is stressed and they will have to determine items that can be recycled. **Please note this lesson takes an hour.**

### **Pencil Making**

Students will learn how pencils are made by working in small groups to complete a worksheet. They will then test their knowledge with pencil jeopardy. The winning team will receive recycled pencils as a prize. This activity generally runs a little long, but students last year had a blast.

### **Adaptations of Beaks and Feet**

Students will be able to evaluate the importance of adaptations by becoming birds and using everyday tools to discover how different kinds of beaks and feet determine where a bird lives and what it eats.

### **The Incredible Journey of the Water Droplet**

Students will be involved in an activity that involves the movement of water through the water cycle and recognize the three states of water. Students will make a water cycle necklace out of beads while learning the water cycle.

### **Steamboats and Mississippi River Transportation**

Learn about steamboats and early transportation on the Mississippi River by participating in a steamboat trading game.