



**Audubon Community
Nature Center**

**1600 Riverside Road
Jamestown, NY 14701**

**auduboncnc.org
(716) 569-2345**

Audubon Classroom Programs - NY and PA

Before the Audubon presenter comes:

Please review the Curriculum Integration Guide information and materials with your class. We don't need you to teach the lesson, but it helps if students have some basic background in the concepts that we are teaching.

When the Audubon presenter is in your class:

Please remember that we are guests in your school. We appreciate you being present during the lesson, helping with discipline and making connections between our lesson and other things that your students are doing.

After the Audubon presenter leaves:

Please keep the learning going. There is a post visit activity to do, along with many other ways to keep the students learning.

There is a teacher survey at <http://auduboncnc.org/classroomevaluation> that you can complete to tell us how we are doing and what we can do to better suit your needs.



A Tree's Year

Curriculum Integration Guide

Pre-visit activity

Encourage children to think about how the trees have changed since school started. Ask them how animals have changed their lives since the start of school as well.

Extend the learning

- Have students fold a piece of paper into four parts and draw a tree and how it looks in winter, spring, summer and fall.
- Make a tree friend in the schoolyard. Give the tree a name (like Freddy or Leafy) and visit the tree through the school year. Look for tree friends on the bark and in the branches. Watch the changes. Read books under the tree and keep your own tree scrapbook.
- Celebrate Arbor Day on the last Friday in April. Go to arborday.org for more information.
- Have the kids draw pictures of how they change their lives during the seasons. Do their clothes change? Hobbies? Games? Activities?

Books for students

There are many books on Seasons out there. Take out the ones in your school library and go through them with your students.

New York State Science Learning Standards

LS1.C- Organization for Matter and Energy Flow in Organisms
-All animals need food, air, and water in order to live, grow, and thrive. Animals obtain food from plants or from other animals. Plants need water, air, and light to live, grow, and thrive.

This program also addresses ESS2.E and K-LS1-1

PA Biology Standard

3.1c Biological Sciences: Evolution

3.1c.2 Identify characteristics for animal and human survival identified with seasonal changes

3.1c.3 Identify reason for observed changes

3.1c.4 Form clear explanations based on observation.

Objective of the program

Children will learn that both trees and animals change as the seasons change.



**Audubon Community
Nature Center**

**1600 Riverside Road
Jamestown, NY 14701**

**auduboncnc.org
(716) 569-2345**

A Tree's Year

Post-Visit Guide

Today you learned about **trees and animals** and how they change in different seasons. Draw a picture of a tree and animal friends through the seasons.

Spring	Summer
Fall	Winter