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Program funded in part by
NYS Office of Children & Family Services
and the Cattaraugus County Youth Bureau.

CLASSROOM SIGN UP FORM

(Trees: Our Priceless Treasure)

Please use a separate form for each classroom/group.

School & District or Organization

Teacher/Youth Leader

Contact Email

Contact Phone Number & Best Time to Call

Grade/Age Level & Number of Participants

Classroom Visit Days: (30-45 minute session)

March 22, 23, 24, 29, 30, 31

April 5, 6, 7, 12, 13, 14, 19, 20, 21, 26, 27, 28

May 3, 4, 5, 10, 11, 12

Field Visit Days: (60-90 minute session)

May 3, 4, 5, 10, 11, 12, 17, 18, 19, 24, 25, 26, 31

June 1, 2, 3, 7, 8, 9, 14, 15, 16, 17, 21, 22, 23

Weekends & evenings as also available on request.

1st Choice Classroom & Field Dates & Times

2nd Choice Classroom & Field Dates & Times

Teacher/Youth Leader Signature & Date



PFEIFFER NATURE CENTER

Trees: Our Priceless Treasure

2011 Adopt A Tree PK-5

Spring Outdoor Education Program

*Revive your senses.
Renew your energy.
Refresh your spirit.
Reconnect with the earth.*

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www.PfeifferNatureCenter.org

14 South Main Street

Portville, NY 14770

716.933.0187

ADOPT A TREE

Adopt a Tree was created in 2002 by Pfeiffer Nature Center volunteers as a venue to provide nature-based environmental education to local school children; building the next generation of earth stewards; and to meet the organization's mission of creating opportunities where science, art and nature come together.



Volunteers marked off two acres of trees on Lillibridge Road in Portville, NY to create an outdoor learning space. The two acres encompass one of the few remaining stands of accessible old growth northern hardwood forest in the eastern United States.

Each tree in the Adopt a Tree forest is jointly sponsored by businesses and individuals *paired with* local classrooms and youth groups. These supporters recognize the importance of children participating in meaningful ways to learn about old growth forest habitat and ecosystems through science, art, and language skills.

Classrooms and youth groups are invited each spring to participate in Adopt a Tree. They are encouraged to contribute \$50 which helps provide for two learning experiences with the Pfeiffer Nature Center Naturalist. The first visit is a 30-45 minute indoor lesson followed by a 60-90 minute field-based lesson conducted at the Nature Center's Outdoor Learning Laboratory on Lillibridge Road.

Each year, the Nature Center staff and volunteers design a fun, interactive learning adventure for grades K—5 focusing on current environmental issues that affect our forests. The lessons dovetail with both New York and Pennsylvania State Learning Standards and provide an experiential enhancement to most curricula. Pfeiffer Nature Center utilizes

environmental education curriculum designed and provided by the Council for Environmental Education, Project WET, Project WILD, and Project Learning Tree. Pfeiffer Nature Center is also a partner in creating Green Schools.

To date, thousands of school children have visited this beautiful spot to learn about the old growth forest ecosystem and have developed an appreciation of the value in conserving these precious resources.

2011 SPRING PROGRAM

Seeing the Forest Through the Trees

"To exist as a nation, to prosper as a state, and to live as a people, we must have trees."

~President Theodore Roosevelt

Trees give us a lot and ask for very little in return. Pfeiffer Nature Center is a perfect location for your students to learn about the importance of the forest through the trees.

In partnership with Time Warner, Inc. and their learning initiative, our programs incorporate principles of science, technology, engineering and/or math (STEM).

For grades K-1, there is an exciting adventure ahead as they explore what is a tree, the tree life cycle, and forest inhabitants. From hands on assessment of their adopted tree's health to the determination of the age of a tree, participants will be engaged in the math and science of the forest.

All trees age, and at Pfeiffer we have some really OLD trees. Grades 2-3 will explore the characteristics of an old-growth forest and compare traits of trees and traits of humans as they age. Participants will use their investigative



skills to identify these characteristics on a visit to Wendy's Tree.

There is very little that a human can touch that doesn't have a connection to trees. Grades 4-5 will tackle the ethics and economics of forest management. They'll learn the functions and uses of trees and their parts, discuss the benefits and values of trees, and explore how they fit into the forest cycle as a consumer and conserver.

Each grade presentation is designed to provide interactive experiences in the classroom and field, incorporate fun learning games, and weave math, science, and language into each lesson.

PFEIFFER NATURE CENTER

Pfeiffer Nature Center was founded in 1998 at the bequest of Wendy Pfeiffer Lawrence. The Nature Center's original property on Lillibridge Road was the Pfeiffer family's summer getaway for more than 50 years.

The Lillibridge Tract contains 188 acres and 6 miles of hiking trails and is home to a nationally registered historic cabin built between 1939 and 1941 from salvaged chestnut wood.

In 2003 a timber frame pavilion was constructed from locally harvested larch wood. The pavilion doubles as a shelter and classroom.

In 2002, the Eshelman Tract was donated to the Nature Center. It is 460 acres and has 3 miles of trails. Together the two properties offer hills and flatlands,

wetlands and meadows, old growth and second growth forests and much more.

Both properties are open free for use, dawn to dusk, year round. Membership, donations, and Adopt a Tree sponsorships help us maintain the trails and provide education programs to the public. For more information call 716.933.0187 or visit www.PfeifferNatureCenter.org.