

August 2021

ETSU Arboretum & Schools

Overview

The arboretum at East Tennessee State University has amazing resources for students, families, and teachers. You are welcome to visit the ETSU campus and appreciate this free resource in Johnson City, Tennessee.

ETSU Arboretum

The East Tennessee State University Arboretum has been established to promote the beauty and diversity of the campus landscape, and to inform the public of the scientific, aesthetic, and economic values of plants in our environment. It serves as a focal point for organizing and educating persons interested in improving the regional landscape and deepening their appreciation for the botanical richness of the Southern Appalachian Mountains. www.etsu.edu/arboretum



Photos by Travis Watson

Links

- The East Tennessee State University Arboretum web site: etsu.edu/arboretum
- For the most up to date information about the ETSU Arboretum, visit their Facebook page: <https://www.facebook.com/ETSUArboretum/>

Resources Here are a few tools to help you, your family, and your students engage with the arboretum.

Arboretum Awesome & Online

Walking tours, leaf identification and comparison, and scavenger hunts are a few great ways to engage with the arboretum. Trees in the arboretum have QR codes to access databases of information about each tree with a cell phone or tablet.

The arboretum web site has **three printable PDF's** that you can download:

etsu.edu/arboretum > FAQ > Are printed materials available

- A Walking Tour of Notable Trees on the ETSU Campus
- A Walking Tour of Coniferous Trees on the ETSU Campus
- ETSU Arboretum Map and Species List

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Project Ideas

National Geographic Field Guide to Trees: <https://kids.nationalgeographic.com/books/article/field-guide-trees>

NEEF Tree Toolkit: Lessons & Educator Resources for Teaching about Trees:

<https://www.plt.org/educator-tips/activities-explore-uses-trees/>

National Wildlife Foundation: Trees for Wildlife (Tree Activities)

https://www.nwf.org/~media/PDFs/Trees-for-Wildlife/Trees-for-Wildlife_SampleActivities.pdf

Early Childhood Stem Labs Activity Plans (Wood and Trees, Cloud Types, Differences Between Plants and Animals) <https://www.ecstemlab.com/student-activity-plans.html>

Project Learning Tree: <https://www.plt.org/educator-tips/activities-explore-uses-trees/>

Leaf Comparison Exercise: <https://kidsgardening.org/wp-content/uploads/2020/10/Leaf-Comparison-Worksheet.pdf>

Urban Forestry Laboratory Exercises for Elementary, Middle and High School Students. Free ebook

<https://play.google.com/store/books/details?id=5ngCMINnyBYC&rdid=book-5ngCMINnyBYC&rdot=1>

People

Travis Watson, Campus Arborist

Watson maintains the arboretum and will take classes on tours of the arboretum pending his availability.

Contact him directly for more information. www.etsu.edu/arboretum/contactus.php

Micky Morton, Director of Seedkeepers Forest School & Love Roots Farm

Curriculum Development & Support. www.seedkeepersforestschooll.org

Dr. Alissa Lange, Department of Early Childhood Education & EC Stem Lab Director

Training & Resources for early childhood stem education: www.ecstemlab.com/the-team.html