

April 2022

The Arboretum

@ Lehigh Carbon Community College
Schnecksville



Benefits of outdoor play

Children are natural discoverers and explorers. Playing outdoors invites the children to learn science. We can use their questions and turn them into teachable moments.

Outdoor play also provides a chance to practice social emotional skills. Such as turn taking, problem solving, self-control, risk taking and many more.

Playing outdoors is a great way to model physical activity to promote physical health. Children are using their gross motor skills to do things such as run, jump, climb, balance and other things.

Children who play outside are known to sleep better at night, this may be because of physical activity, stress reduction, and fresh air/ natural light exposure

Playing outdoors give the children a look into the real world. Children develop more comprehensive knowledge when they have a chance to watch, observe and learn in the moment

Written by: Devin Hannan, Megan Wagner



Here are some fun things to do involving trees

- Leaf or bark rubbing
- Observe leaf shapes and colors
- Collect items from trees. Such as leaves, sticks, seed pods

Written by Jamie Jacob, Madison Hicks

LCCC's Arboretum Facts



- *Lehigh Carbon Community College has planted 24 trees as part of the arboretum project.*
- *The arboretum is a continuation of a vision to create a micro-ecosystem.*
- *Pre-K and Elementary school lessons will be available to the community to learn more about the benefits of trees*
- *LCCC students will develop an interactive resource to guide people walking through the arboretum.*
- *Phase 1 of the Arboretum was completed in December 2021. With further plans, it will continue to grow through phase 2.*
- *It serves as a catalyst for other educational purposes such as, Biology, STEM Student Club, Sustainability Committee, PTK, and so much more!*
- *Activities such as, an Earth Day Celebration and an official labeling of the trees will be conducted .*



Sensory Play



Instructions

By: Joanna Daniel

- Large Bin
- Soil
- Small plastic pots
- Toy shovels, rakes, & other garden tools
- Mini toy trees and shrubs

Fill the bin with the soil and the various tools, except the trees, to let the children decide where to 'plant' them, creating their own arboretum

Tree To Tree Run (Outdoor Game)

Instructions

By: Hailey Hatzis

- 1) Gather children and take to an area with trees (Arboretum)
- 2) Explain that they will race to a tree and say something about the tree
- 3) Have children take turns racing to trees until they are tired or need a break
- 4) Enjoy the children's enthusiasm for trees

