

Expanding...

Go outside with your partner
and find trees!

- Count how many trees are near you.
- Can you name the different parts of the trees you found?
- What makes the trees the same and different?



Student Name: _____

Teacher's Name: _____

Due Date: _____

Partner's Name: _____



The Science Alliance of Tennessee, a coalition of 6 Science and Children's Museums, aims to foster children's curiosity, wonder and problem-solving skills using STEM curricula and community connections that set students on a positive trajectory of learning where they live and play. This project, the Tennessee Rural Impact Project (TRIP), was made possible in part by the Institute of Museum and Library Services.

Let's Explore Trees

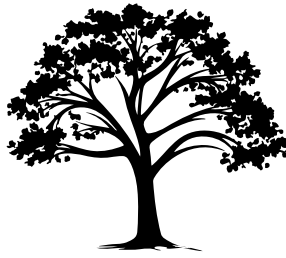


Exploring...

A tree is a woody plant.

A tree can live for many years.

There are over 80,000 different types of trees.



Parts of a tree:

Roots - Hold the tree in the ground.
Roots bring in water and food.

Trunk - A stem made of wood. A trunk grows with the tree.

Bark - The outside of a trunk.

Branch - Grow from the trunk. A branch has leaves, flowers, or fruits on it.

Leaf - Grow from a stem on a branch. A leaf collects sunlight to turn into food for the tree.

What to do

Tree Mindfulness

Let's be a tree with a partner!

1. Your feet are roots.
Put your feet flat on the ground.

2. Your body is the trunk.
Stand tall.

3. Your skin is the bark.
Rub your arms and legs.

4. Your arms are the branches.
Reach up high.

5. Your fingers are the leaves.
Wiggle them to the light.

