

Title: Parts of a Tree

Objective: Act out a part of a tree

Time: 5 minutes

Materials Needed: None

Greeting

Suggested Season: Any

Suggested Grade Level: K-2

Indoors or Outdoors: Either

Theme: Trees

Topic: Tree Parts

Directions:

1. Each student decides which part of a tree they want to be: trunk, branch or leaf.
 - A trunk will stand straight and tall.
 - A branch will put both arms out to the side or straight up.
 - A leaf will flutter their fingers on both hands.
2. While standing in a circle, instruct students to demonstrate their tree part.
3. Choose one student to start the greeting.
4. That student will turn to a student next to him/her and say: “Good Morning, Tree Trunk.” (or Branch, or Leaf) The greeted student will return the greeting and turn to the next student in the circle continuing the greeting.
5. Continue around the circle until all students have been greeted.

Discussion Questions:

1. What are other parts of trees?
2. What functions (jobs) do the different parts of trees have? Why do they have these functions?

Standards Addressed:

Science: 0.4.1.1.2. ; 2.4.1.1.1. ; 2.4.2.1.1. ; 3.4.1.1.1.

Language Arts: K.I.B.; K.II.B.; K.III.A.; 1.III.A.; 1.III.B.; 2.III.A.; 3.III.A.2.; 5.III.A.1.

Math:

Social Studies:

Background Information:

- Trunk, branches and leaves are the three basic parts of a tree.
- Roots and fruit may also be added to the tree parts and discussions.
- Roots collect water and minerals for the tree.
- Bark protects the tree's trunk.
- Leaves take in energy in the form of sunlight and use it to turn carbon dioxide and water into sugars.

Additional Resources:

- *The Giving Tree* by Shel Silverstein
- *A Tree Called Steve* by Alan Zweibel

Correlates with:

Activity – Branch Puzzles

News and Announcements – Draw a Tree