



## Under the Tree Book Reading: *This Tree Counts!*

**Grades:** K-2nd

**Duration:** 60 minutes for instruction

**Description:** A tree is the ultimate classroom: dappled light, fresh air and a breezy canopy bring to life a book-reading for young children.

Hands-on and interactive, Canopy’s ‘Under the Tree Book Reading’ builds on the students’ existing knowledge of trees. Seated under a mature school tree, a Canopy instructor reads ‘*This Tree Counts!*’ with the children, counting and discussing all the living creatures that live in the tree. Afterwards, children count and sort tree leaves, cones, acorns, and bark, and create a class graph, interpreting the findings in a class discussion.



**Objectives:**

- Students identify the canopy, trunk, and roots and describe the functions of these parts.
- Students will be able to recognize ways trees impact humans and other animals.
- Students will count objects related to trees and make a bar graph.
- Students commit to caring for trees by taking the “Tree Steward Pledge.”

**Evaluation:**

- The teacher will be asked to fill out an evaluation to provide feedback on the lesson and to rate what they believe their students learned.

**Key Vocabulary:** Canopy, Branches, Leaves, Bark, Trunk, Roots, Habitat, Acorn, Cone

**Standards Addressed:**

Next Generation Science Standards	Common Core Mathematics Standards	Common Core English Language Arts Standards
K-LS1-1. 1-LS3-1. 2-LS4-1., 2-PS1-1.	K.CC.5., K.CC.6. 1.MD.4. 2.MD.D.10.	SL.K.2., SL.K.6. SL.1.2. SL.2.3

**Outline:**

Activity	Time
Introductions	5 minutes
What do we know about trees?	5 minutes
Book Reading: “This Tree Counts”	20 minutes
Science Activity: This Tree Counts	25 minutes
Closure and “Tree Steward Pledge”	5 minutes