



Sense-Sational Tree Tour

Grades: K-2nd

Duration: 60 minutes for instruction

Description: School grounds transforms into a scented, tactile, sound-filled and colorful world of adventure for young children: through the tangy smell of a citrus tree, the smooth bark of a Crape Myrtle, and the calls of nesting birds.

Engaging and fun, this fresh-air ‘Sense-Sational Tree Tour’ of campus trees engages students in a truly hands-on experience of their own school trees through their senses. Children make observations about the trees around them using this newfound perspective, creating a data-filled graph and interpreting their findings in a class discussion.



Objectives:

- Students will experience and observe trees in a manner that engages all of the senses.
- Students will learn to identify and review the parts of a tree.
- Students will be able to compare and contrast trees.
- Students will know what a tree needs to survive.
- 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: Roots, Trunk, Bark, Branches, Leaves, Canopy, Seeds, Fruits, Acorn

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.6. 1.MD.4. 2.MD.D.10.	SL.K.2., SL.K.6. SL.1.2. SL.2.3

Outline:

<u>Activity</u>	<u>Time</u>
Introductions	5 minutes
Tree Tour	30 minutes
Science Activity: Tree Observation	20 minutes
Closure and “Tree Steward Pledge”	5 minutes