

# DIVERSI-TREE



## Lesson Overview



2nd GRADE



In person: 60 mins.  
Virtual: 30 mins.

This vocabulary-rich lesson takes students from the mythical land of Dr. Seuss's truffala trees around the world on an imaginary field trip to explore the *diversity* of plant and animal *species* in different *habitats*. As explorers, they will be tasked with observing the plants and animals of each place, ending with a spotlight on several trees commonly planted in northern California - and which Canopy has planted at many local schools!

Students will learn that some places are more diverse than others and that each living thing has a specific habitat in which it thrives. Certain places with high diversity have many species.

**NGSS** This lesson addresses the following 2<sup>nd</sup> grade NGSS Specific Learning Outcome:

**2-LS4-1: Make observations of plants and animals to compare the diversity of life in different habitats.**

### Science and Engineering Practices

### Disciplinary Core Ideas

### Crosscutting Concepts

Planning and Carrying out Investigations

LS4.D: Biodiversity and Humans

## Post-lesson Material

Reinforce students' tree vocabulary acquisition and support their creative writing with this follow-up activity that has students write a thank you letter as a tree to those that take care of them.

Encourage your students to write this letter outside under the shade of a tree or after taking a nature walk for maximum inspiration. Children who grow up having positive experiences in nature are more likely to care for it responsibly as adults. So, help your students get outside!

**Common Core** This lesson addresses the following 2<sup>nd</sup> grade standards:

**L2.2 Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.**

**L2.3 Use knowledge of language and its conventions when writing, speaking, reading, or listening.**

**L2.6 Use words and phrases acquired through conversations, reading and being read to, and responding to texts, including using adjectives and adverbs to describe.**