

DIVERSI-TREE



LESSON SUMMARY

Lesson Overview



2nd GRADE



35 MINS.

This vocabulary-rich lesson takes students from the mythical land of Dr. Seuss's truffala trees around the world on a virtual 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 of their 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 2nd 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 2nd 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.