

HIDDEN VILLA



Hidden Villa Environmental Education Science and Nature Videos **Supporting Materials**

101 – How Deer Affect Trees...and the Entire Forest!

Description: This video shows how deer change their environment. Can be used for NEXT GENERATION SCIENCE STANDARD K-ESS2-2

K-ESS2-2 Earth's Systems

Students who demonstrate understanding can: Construct an argument supported by evidence for how plants and animals (including humans) can change the environment to meet their needs.

Science and Engineering Practices Engaging in Argument from Evidence Engaging in argument from evidence in K-2 builds on prior experiences and progresses to comparing ideas and representations about the natural and designed world(s). Construct an argument with evidence to support a claim.	Disciplinary Core Ideas ESS2.E.Biogeology Plants and animals can change their environment.	Crosscutting Concepts Systems and System Models Systems in the natural and designed world have parts that work together.
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Supplemental questions:

- How can a tree tell us how tall a deer is?
- Do deer eat every kind of leaf? (No, they don't like all trees and bushes.)
- Have you ever seen an animal change the environment/place around them? (Such as a dog digging)
- What are some ways a deer changes a tree? What are some ways a deer changes the forest?
- Are deer bad because they eat the pretty trees? (There are pros and cons. It results in a balance in nature.)

Other related videos

102 – Animals that Dig: Who Needs Bulldozers?

103 – How Animals Make Their Homes: Woodrats

104 – Decomposers: Turning Scraps into Dirt

Hidden Villa is a 1600 acre wilderness and organic farm located in Los Altos Hills, California.
See all that Hidden Villa has to offer at www.hiddenvilla.org Contact us at hveep@hiddenvilla.org