



CONNER PRAIRIE

IMAGINE IT – WHAT GROWS ON YOUR TREE?

Recommended for Grades K-2

OBJECTIVE:

Read the story about the woman who transformed San Diego from a desert to a lush and imaginative garden. Learn about the parts of a tree, what it needs to grow and how humans benefit from trees and plants.

What to do:

- Read the book, *The Tree Lady*, by H. Joseph Hopkins
- Use ideas from the online lesson plan found [here](#).
- Ask students to use their imagination the way Kate Sessions did and ask, “If anything could grow on a tree, what would it be?” Construct an oversized classroom tree with donated materials students bring from home. Remember to use your imagination for your tree and then write words, cut out pictures or draw your own pictures of what you’d like to see grow on trees. These ideas could be used in many ways, for example as a writing prompt or discussion starter.

STANDARDS:

Art

- K-First Grade: VA:Cr1.1.Ka/ 1a - Engage collaboratively in exploration and imaginative play with materials.
- Second Grade: VA:Cr1.2.2a - Make art or design with various materials and tools to explore personal interests, questions, and curiosity.
- Third Grade: VA:Cr1.2.3a - Apply knowledge of available resources, tools, and technologies to investigate personal ideas through the artmaking process.

Science:

- K: K.LS.1 Describe and compare the growth and development of common living plants and animals. First Grade: 1.LS.2 Develop a model mimicking how plants and/or animals use their external parts to help them survive, grow, and meet their needs. Explore how those external parts could solve a human problem.
- Third Grade: 3.LS.2 Plan and conduct an investigation to determine the basic needs of plants to grow, develop, and reproduce.
- 3.LS.3 Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.

ELA:

Grades 3-5: 3.W.4: Apply the writing process to –

- Generate a draft by developing, selecting and organizing ideas relevant to topic, purpose, and genre; revise to improve writing, using appropriate reference materials (e.g., quality of ideas, organization, sentence fluency, word choice); and edit writing for format and conventions (e.g., spelling, capitalization, usage, punctuation).
- Use technology to interact and collaborate with others to publish legible documents.