

Teacher's Guide At-A-Glance

Use this guide to incorporate Woodsy's activities into your curriculum.

Activity 1 - Woodsy's World Scavenger Hunt

Objective: By taking a nature scavenger hunt, children develop a basic awareness of the world around them, including the sun, air, water, and living things. This initial exploration forms a foundation upon which children build a relationship of respect and appreciation from their environment.

Skills: Categorizing, Observing, Recognizing Relationships

Subjects: Science, Art

Activity 2 - Meet the Trees

Objective: Children "meet" and investigate trees in their neighborhood. They develop awareness and appreciation of the many roles trees play in their environment.

Skills: Observing, Measuring, Inferring, Recognizing Relationships, Organizing Information

Subjects: Science, Math, Art

Activity Extension: Radical Roots

Objective: Children explore the concept of erosion, and, through a hands-on demonstration, observe how trees can help prevent erosion.

Skills: Observing, Inferring, Recognizing Relationships

Subject: Science

Activity 3 - Water, Water, Water

Objective: Children experience how a rain shower can change their environment, and they begin to understand how all living things depend on water to survive.

Skills: Observing, Comparing and Contrasting, Inferring, Recognizing Relationships

Subjects: Science, Art

Activity Extension: Create a Mini-Water Cycle

Objective: Children learn about the water cycle through a hands-on experiment.

Skills: Observing, Inferring, Recognizing Relationships

Subject: Science

Activity 4 - A Single Patch of Earth

Objective: Children realize how a small patch of earth can support a diversity of life. They compare what they find in several patches of earth and consider what conditions encourage life to flourish.

Skills: Observing, Organizing Information, Comparing and Contrasting, Counting

Subjects: Science, Math, Art

Activity 5 - Catch the Wind

Objective: Children explore the power of the wind and discuss how people might use the wind as a natural resource.

Skills: Observing, Predicting, Comparing and Contrasting

Subjects: Science, Art, Social Studies

Activity Extension: Make a Wind Gauge

Objective: Children construct a simple instrument to gauge the speed of wind.

Skills: Predicting, Observing, Inferring

Subjects: Science, Math

Activity 6 - Explore Woodsy's Food Connections

Objective: Children explore the ways in which all living things - including themselves - depend on one another for food.

Skills: Recognizing Relationships, Ordering, Organizing Information

Subjects: Science, Art

Activity 7 - Water Watching

Objective: Children develop an appreciation of water as a limited natural resource. They estimate how much water they use in a single day to wash their hands, consider why it is important to conserve water, and suggest ways to save water.

Skills: Predicting, Estimating, Recognizing Relationships

Subjects: Math, Social Studies

Activity 8 - Woodsy's Paper Caper

Objective: Children recognize the relationship between paper and trees, and realize why it is important to wisely manage the forest's resources. They find out how much paper they use in a single week and explore ways of reusing the paper.

Skills: Predicting, Solving Problems, Recognizing Relationships, Estimating

Subjects: Math, Social Studies, Science, Art

Activity 9 - A Great Recipe for Garbage

Objective: Children realize that reducing the amount of garbage they throw away is one way to care for the land. They find out how to reuse garbage by creating compost.

Skills: Predicting, Observing, Inferring, Recognizing Relationships

Subjects: Science, Social Studies

Activity Extension: Watch it Rot

Objective: Children observe what happens to unpreserved food after a week. They predict what will happen to the food and learn what causes food to rot.

Skills: Solving Problems, Recognizing Relationships, Experimenting

Subjects: Art, Social Studies

Activity 10 - Team Trash Crafts

Objective: Children develop an understanding of what it means to reuse, reduce, and recycle. They learn why doing these things helps protect the environment.

Skills: Solving Problems, Recognizing Relationships, Experimenting

Subjects: Art, Social Studies

Activity 11 - Deliver Woody's Message

Objective: Children explore ways of spreading Woody's message, "Lend a Hand - Care for the Land!" to friends, family members, and members of the community.

Skills: Organizing Information, Communication, Recognizing Relationships

Subjects: Social Studies, Art, Language, Arts, Science

Activity 12 - Fly, Woody, Fly!

Objective: Children use what they've learned about caring for the land by playing a Woody Owl board game.

Skills: Recognizing Relationships, Solving Problems, Organizing Information

Subjects: Science, Social Studies