



# Good Things Come from Trees!

A Lesson in Discovery and  
Appreciation for Tree Products

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Hi! My name is Tree Bear  
and I LOVE trees!

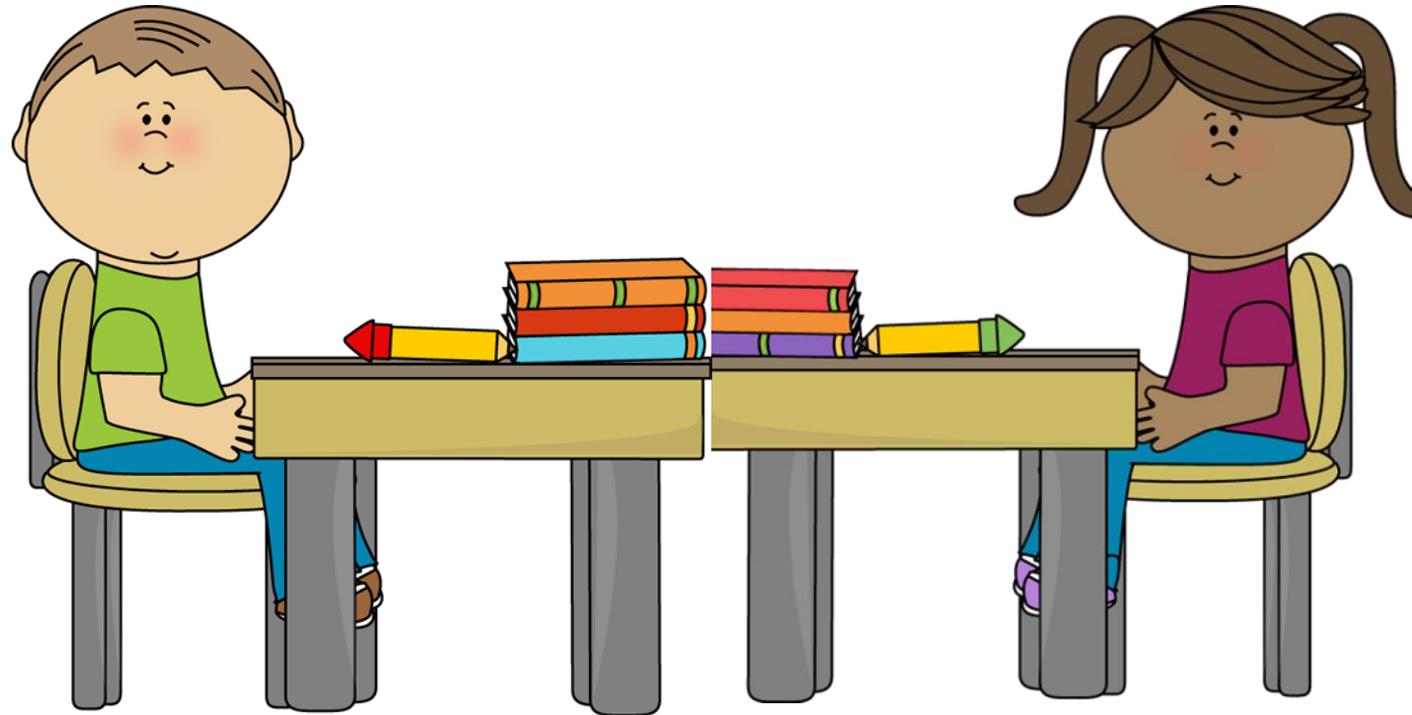
I love trees so much that I  
plant them wherever I go!

Did you know Good Things  
Come from Trees?



Loblolly Pine

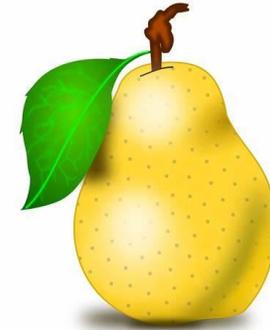
Let's start with things in  
the Classroom.  
Is there anything on your  
desk you think came from  
a tree?



What about on the walls?  
Or in your backpack?



Now let's talk about  
food!  
Do you have a  
favorite food that  
comes from trees?



Tree products can be divided into 3 categories:  
**Wood Products, Paper Products, and Food Products**



Wood Products

Lumber  
Furniture  
Planks  
Plywood  
Fencing  
Telephone poles

Paper Products

Writing paper  
Books  
Newspaper  
Magazines  
Photographs  
Toilet paper  
Wallpaper

Food Products

Apples  
Peaches  
Bananas  
Cinnamon  
Vanilla  
Maple Syrup  
Pecans  
Walnuts  
Chocolate  
Coffee



Here are some things  
I bet you DIDN'T  
know came from  
trees!

## Chewing Gum!



Sapodilla Tree



Chicle Sap



Chiclets Gum



Sponges



Natural Latex  
Gloves



Witch Hazel



Ice Cream



Paint

Fun games to play  
with your students!



### Tree Product Scavenger Hunt

- Use the tree products provided in the trunk or include your own and scatter them around the classroom (Tip: use plastic foods!).
- Label 3 different categories on the board: wood product, paper product, and food product with boxes or baskets located beneath them.
- Divide the class into teams and have them search the classroom for the various products and correctly identify what type of product they are and in which basket they belong.

### What Tree Product am I?

- Cut out the tree product images.
- Have each student turn around and tape a photo to their back.
- Separate them into teams of 2 and have the students guess which mystery product they are using the clues their teammate provides.

Who's ready to make  
ice cream!



The ice cream recipe is  
included with your trunk. Be  
creative! Add fruits, candy, or  
flavorings.



## Learn About Cellulose with Ice Cream!

### Ingredients:

- 1/2 cup milk
- 1/2 teaspoon vanilla
- 1 tablespoon sugar
- 4 cups crushed ice
- 4 tablespoons salt
- 2 quart size Zip-loc bags
- 1 gallon size Zip-loc freezer bag
- A small towel or gloves to keep little hands from getting cold!



### Personal ice cream for each student

Mix the milk, vanilla, and sugar together in one of the quart size bags then seal tightly. Place the bag inside the other quart size bag, leaving as little air inside as possible and sealing well. It helps to double bag in case the ice cream mixture starts to leak. Put the two bags inside the gallon size bag and fill it with ice, then sprinkle salt on top. Let all the air escape and seal the bag. Wrap the bag in the towel or put gloves on, and shake shake shake the bag! Five to eight minutes is adequate time for the mixture to freeze into ice cream.

### Ice cream for the classroom

If you'd like the students to work together on making their ice cream, you can use coffee cans. The recipe is the same and may be doubled or tripled. Place the bagged mixture in the can surrounded by ice and salt. Students can roll the can back and forth on the ground until the ice cream is set. The time required to set the mixture will vary depending on the number of servings in the can and how determined the students are.



Free time activities and take-home assignment



“Good Things Come from Trees!”  
I Spy at Home

How Many Tree Products Can You Find?

Examples: Books, Toilet Paper, Apples

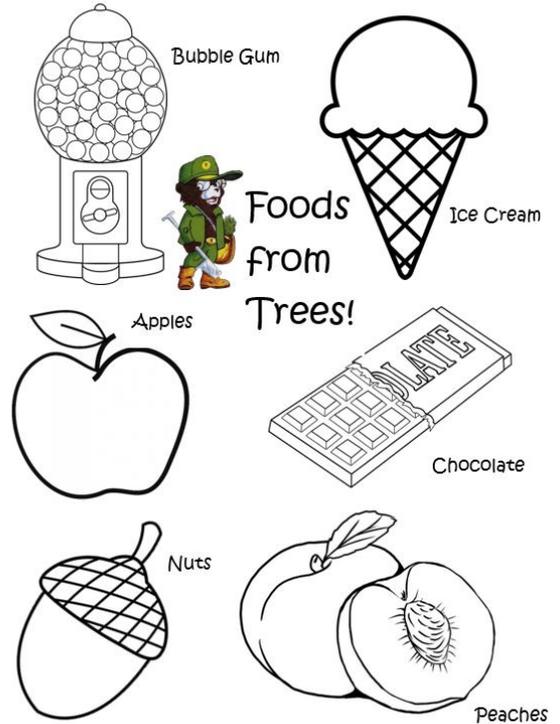
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Are tree products important?  YES  NO

Why?

What is **your** favorite thing that comes from trees?



### Objective:

- Students will examine a variety of products and determine which ones are made from trees.
- Students will learn about the vast array of products derived from trees.
- Students will be able to identify tree products not only in their classroom but at home and recall why they are important.

### Skills:

- Hands-On Learning, Sensory Learning, and Higher Order Thinking

### Materials:

- Travelling trunk tree products
- Crafting Supplies
- Tree derived snack

### Question:

“Do we really need trees?”

### Hypothesis:

**YES! They are very important.** **NO! They are not that important.**

### Experiment:

- Introduce and examine the many things derived from trees and apply them to daily life.

### Conclusion:

- We need trees more than we think!

## Works Cited

Kaldy, Betty. St. Joseph's Elementary School, Sharon, PA. Penn State College of Agricultural Science.  
<https://ecosystems.psu.edu>

Georgia Pacific. (1999). From the Forest: The Products We Get from Trees . *Educational in Nature Series, no. 2, vol. 1*: Atlanta, Ga.

American Forest Foundation. *Project Learning Tree: PreK-8 Environmental Education Activity Guide*, 2012. "We All Need Trees."