

Wood Products

Subject(s): Science

Grade Level: K-1st

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Time Required: 45 minutes

Lesson Objectives:

The students will be able to find and identify various items at school and at home that are made from wood products.

Materials Needed:

Various wood product samples – plywood, masonite, particle board, laminated veneer lumber, oriented strand board, parallel strand lumber, I-joint

Procedure:

We will examine the wood samples and briefly discuss the process in which each is made and discuss examples of where the samples might be used. The students will take a wood walk-first in the classroom, then the school and finally at home. From these wood walks, the students will begin to list all the items they found that were made of wood. As a homework assignment, the students will draw and list, with the help of their parents, all the items they found at home that were made from wood and what type of products were located.

Discussion:

1. What type of wood products are most of the items on your list made from?
2. Is there a wood product that we saw in class that you didn't find at home?
3. Can you name any other items that could be made from these wood products?

