

HOME/SCHOOL CONNECTION A

Investigation 1: Getting to Know Wood

At school, we took a close look at five kinds of wood to discover all the ways they were alike and different. Students got to know the wood so well that they went on a hunt in the room, searching for wood samples that matched their own. Along the way, they discovered many things that are made from wood. Here are two ways to practice the vocabulary and observation skills your child is developing.

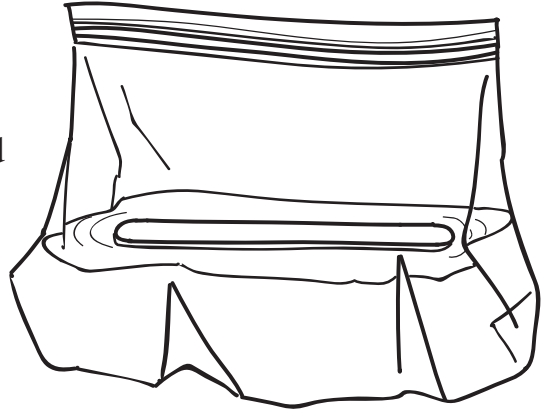
- Give a clue: “I’m thinking of something that is made of wood, and it is (use descriptive words, such as *round, big, painted, flat*).” Take turns describing and identifying wood in use around your home or in your neighborhood.
- Have your child search for four different ways that wood is used around your home or neighborhood. Have him or her label the objects using the labels below (cut them from the sheet) and draw each object in one of these boxes.

This is made of wood.	This is made of wood.
This is made of wood.	This is made of wood.

HOME/SCHOOL CONNECTION B

Investigation 1: Getting to Know Wood

We have been investigating what happens when water and wood come together. We've dropped water on different kinds of wood, floated wood, and sunk wood. One discovery we made was that tiny pieces of wood can become waterlogged. We are wondering if larger pieces of wood will become waterlogged, too. Here is one way to find out.



Materials

- 1 Craft stick
- 1 Plastic zip bag or bowl
- Water

Investigation

1. Fill a zip bag or bowl about one-third full of water.
2. Float the craft stick in the water. Leave the bowl or bag out where you can see it. If you have a bulletin board, you can tack the zip bag to it.
3. See how long the stick takes to become waterlogged. Ask your child how he or she will know if it is waterlogged. (It will sink to the bottom. This might happen as quickly as overnight or might take a week or more.)