

Science and Technology/Engineering

Close Reading and Text Dependent Questions in Science The Story of a Chair (Wood and Paper – K2)

The text selection, *The Story of a Chair*, is found in *FOSS Science Stories*, *Wood and Paper*, pgs. 3-8.



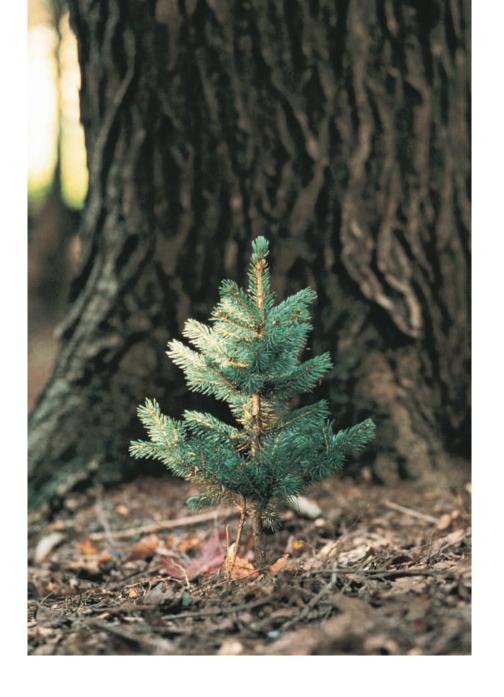
Look in the Student Learning Outcome (SLO) Documents for guidance on when this should be taught. These can be found on the BPS Science Department's website: http://bpsscience.weebly.com/ You will find the Student Learning Outcomes documents organized there by grade level.



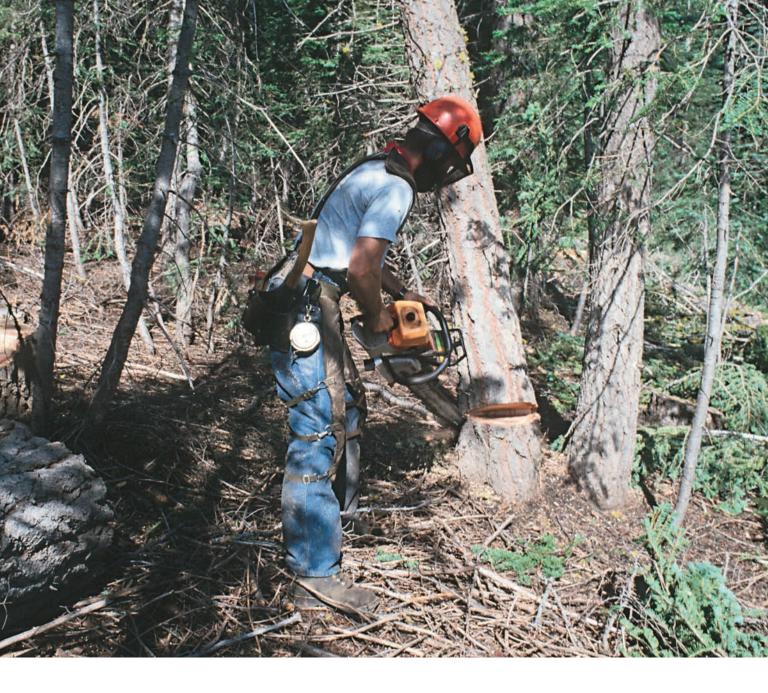
The Story of a Chair

Here is a chair you might sit on in a park.

Do you know how it was made?



A chair begins as a tree in the forest.



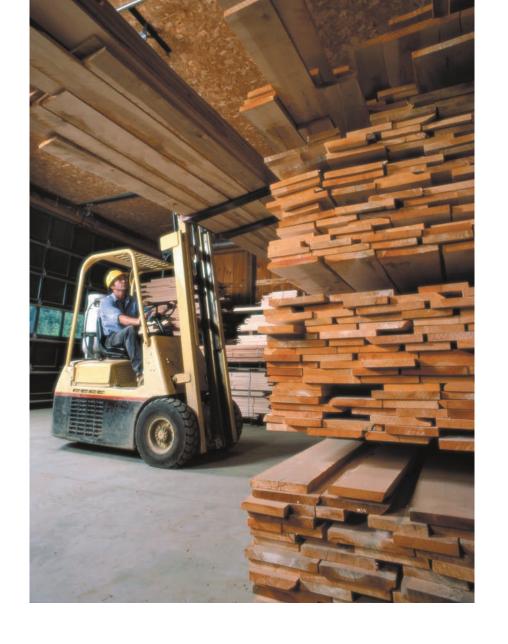
A lumberjack cuts the trees in the forest.





A truck driver takes the trees to the sawmill.

The trees are cut into boards at the sawmill.



The boards go to the lumberyard.
The woodworker buys wood at the lumberyard.





The woodworker makes the chair from wood. And it's put in the park for you to sit on!



Science and Technology/Engineering

The Story of a Chair (Wood and Paper – K2) Student Questions

1.	What does a chair begin as? (page 4)
2.	What does a lumberjack do? (page 5)
3.	According to the story the trees are cut into boards at the sawmill. Using text and pictures on pages 6 and 7, what are boards?
4.	What can you buy at a lumberyard? (page 7)
5.	What does a woodworker do? (page 8)
6.	How does a tree become a chair?



The Story of a Chair (Wood and Paper – K2) Sample Answers

Science and Technology/Engineering

1.	What does a chair begin as? (page 4) It begins as a tree.
2.	What does a lumberjack do? (page 5) A lumberjack cuts down trees.

3. According to the story the trees are cut into boards at the sawmill. Using text and pictures on pages 6 and 7, what are boards?

Boards are planks of wood cut from trees.

4. What can you buy at a lumberyard? (page 7) You can buy boards or wood.

5. What does a woodworker do? (page 8)

A woodworker uses wood or boards to make things like chairs.

6. How does a tree become a chair?

Students will correctly sequence in at least 4 pictures how a tree becomes a chair. Teacher can either give pre-made pages with 4 squares or allow students to create as many squares that are needed.