



Unit Title: Stagecraft
Lesson: Common Lumber Types and Sizes for Theatre
Grade Level: 9th-12th Grade

Overview: In this lesson, students will be given a handout to view that gives pictures and descriptions of types of Lumber that are commonly found in the Theater shop. It also gives descriptions of and a chart of the common sizes of wood. This will provide basics of identification for practical application.

*This lesson is good for students who have little to no prior knowledge of Lumber as well as being a good refresher for those who have more.

Reference Material:

[Common Lumber Types and Sizes For Theatre](#)

[Sample Questions for Common Lumber Types and Sizes For Theatre with answers](#)

Lesson Steps:

1. Have students view the common Lumber sizes and types handout
2. Give students questions related to the handout to answer. (a list of sample questions is included)
3. (extension activity) Ask students to design a simple object (Chair, Bench, Picture Frame box, etc..) and give details of what types/sizes of lumber they might need to complete their project in real life.

Follow-Up:

-This lesson is intended to be an introduction or refresher to Lumber stock students will encounter and utilize in a theatre shop. Students should be able to identify and incorporate this information during practical shop time.