

Lesson 4 – Anatomy of a Residential Framed House Wall

Activity #1

1. This lesson can be found by accessing the lesson plan “Constructing a Model Wood-Framed House – Lesson #1” online at:
<https://www.caeducatorstogether.org/lesson-plans/kjhi5d/constructing-a-model-wood-framed-wall-lesson-1>
2. Teachers: please create a free account to login and access manuals.
3. The following documents go with this lesson:
 - Frame Wall Window
 - Frame Wall Quiz
 - Wall Frame Student Work Sheet
 - Wall Frame Parts

Activity #2

1. Tell the student they are going to study the structure and purpose of a wood framed residential house.
2. Students will learn the names of the different parts that make up a residential framed wall.
3. Students will view a 10 minute section of “[Framing Walls with Larry Haun.](#)”
Note: The section to be viewed is titled "Anatomy of a Wall" in which house framer, Larry Haun, discusses the component parts of a typical house wall frame.
4. Using the wall frame student work sheet hand-out, the students will label the various framing members while watching the video.

Note: video, ["Wall Framing" by Larry Haun.](#) (The Taunton Press, 1999)

<http://www.finehomebuilding.com/item/12720/building-skills-wall-framing-layout>

<https://www.finehomebuilding.com/project-guides/framing/anatomy-of-a-load-bearing-wood-framed-wall>