Session Title

MLTI Mansions - 3D Design your own House in Sketchup App

Presenter: Mallory S 8th, Maddie E 8th, Brade S 9th, Collin R 6th, Zen T 8th

Elevator Pitch

Have you ever wanted to learn how they make those 3D designs in those Home Improvement Shows? Where they create what the place will look like in 3D after the rebuilding process us done? Using the free Sketchup App we will take picture of our own house and learn how to scale a drawing to match it.

Materials

Trailer: https://youtu.be/qoa14GYiHeo

Access to <u>app.sketchup.com</u>, there is a full version of SketchUp for download (not required for this session)

Overview

In this session students will learn how to manipulate a 2d image into a 3D space learning scale. We will use the web-based 3D software Sketchup App to build their own home. They will leave with the basics of creating 3D models in Sketchup.