Live Home 3D

Name

Date

Upon starting this project I knew that I wanted to do something that had to do

with 3D room design or layout. I am moving soon and due to the pandemic, I cannot

tour any apartments. The pictures are limited and often I have a hard time imaging scale and what will fit into each room. This being said, I was searching for an app where you can design and render homes or apartments and luckily I found the perfect app. This app is called Live Home 3D.

Live Home 3D is a free app that allows you to custom design rooms, layouts, and really anything you can imagine. I found this app extremely easy to use and had a lot of functions. It starts with a blank space and then you add wall lengths, floor patterns, and furniture. The app had a tutorial to introduce you to all the functions, however I skipped the tutorial and had no issue beginning my project. To go more in depth with the functions, you can make whole rooms, make individual walls, and doors of all types. There are hundreds of options for wood, tile, carpet, and all different paint colors. They even have small details like shoes, hangers, books, and candles. This app could be used to recreate your current apartment or house, or to imagine what your next house may look like. I think that anyone would be able to use this app, because not only was everything labeled with words, everything was labeled with a small picture.

I found this app by simply searching 3D modeling apps in the Apple app store. I wanted to find one that was free and had at least a 4 star rating. Growing up I always loved apps like these, because I think interior design and home layouts are an exciting form of art. After the age 10 I moved more than 10 times so I got really intrigued to see new floor layouts and where my room would be. An app like this was perfect for me to imagine my new home.

Using this in a classroom would be super exciting. Using the app to plan out a room, students would bring their model into the classroom and then bring it into 3D.

Students would learn to make squares, cut straight lines, and learn to use scale. Students would use multimedia to make their rooms as real life as possible. Think dollhouse, but the room would easily reflect each child's likes and personality. I think this lesson would be difficult but this app gives students a reference and a tool to help them imagine scale and layout.

Overall this app exceeded my expectations. I thought that there would be limited designs and functions, but the details in this app are amazing. While the 3D function is a little glitchy it does not obstruct the view. It was a pleasant surprise to see the painting options where all famous pieces of art. Again the designers of this app do not miss a single detail and I had a lot of fun designing an apartment for this assignment. Great app and hope to continue to use it in the future.