

### Virtual Learning

# Designing a Small Space

Pt1 of 4

Client Interview, Programming, and Diagrams

May 18, 2020



## Civil Engineering Architecture Mr. Windes, Mr. Leutzinger, Mr. Gant

Lesson: May 18, 2020

#### **Objective/Learning Target:**

Students will design a small space for a client utilizing skills learned from previous lessons.



### Bell Ringer:

How many different uses can you think of for a small (100 SF) custom designed space?



## Bell Ringer:

These are some of the uses that I thought of for small space that I might have

designed:

- Hobby room
- □ Library
- ☐ Music Room
- Exercise Room
- Writing Studio
- ☐ Craft Room
- ☐ Art Studio
- Nap Space









### Let's get started:

Over the next four lessons you are going to be designing a small space for a client of your choosing. This space should be a freestanding structure and not just a room in a larger structure. Think of something like a he/she-shed or a treehouse type of structure. You should follow the architectural design process that was discussed in previous lessons. Review the previous lesson covering the design process by clicking the link below.

<u>Previous lesson - Design Process</u>



#### **Practice:**

Part 1 of this project is going to consist of the client interview and programming development of the space.

- 1. Select your client
- 2. Interview your client
- 3. Create the program for the project
- Do the initial diagramming of the space (several different options would be best)

#### **Project Constraints:**

- □ Free standing structure
- □ 100 square feet (no permits required)
- Spaces and uses as required by client



### **Additional Resources:**

#### **Bubble Diagrams:**

**Bubble Diagrams** 

**Diagram Graphics**