

La Porte High School- Construction Management Outreach Learning
March 30 – April 3, 2020

Construction Management- Week of 3/30/2020

Teacher/Team:

If there are any questions, please
feel free to email me/us at:
(Email Address of the Teacher

russellr@lpisd.org

Link to [TEAMS Folder](#)

Previous Lessons:

1st and 2nd Period

Link to: (Resources).

www.icev.com
www.clever.com
www.youtube.com

Objectives

Objective / I Can:

- Create a scale drawing of my dream home from all angles and points of view, with each room labeled and given dimensions.

Activities

Student Activities: (Resources, videos for students to use.)

Use IceV online, youtube, and NCCER page for resources. Anything off internet needs to be referenced and/or cited.

Go to [Teams Folder](#). Upload the assignment:

Scale Drawing

Directions:

For this Project, you will create a scale drawing of your dream home.

1. Imagine your dream home. You may want to start by creating a rough sketch.

Consider number, size and arrangement of rooms. Elements involved (rooms, doors, windows, hallways, etc.) should be relatively realistic in terms of size and structure. Perform any research necessary to make sure your home is plausible.

2. Decide on a reasonable scale to use when drawing your house to scale. Consider the size of your dream house, the size of the paper you will use for your drawing, and the size of the model you will have to create.

3. Create an aerial scale drawing of your house. It should look similar to a blueprint. Each room should be labeled with its purpose (living room, bedroom, etc.), room dimensions, and the scaled down measurements used to make the drawing. Also be sure to write the drawing's scale at the top of the page in the title of the drawing.

your house. It should NOT include a roof, so the interior can be seen from above.

The model should include all details and labels included in the drawing.

La Porte High School- Construction Management Outreach Learning
March 30 – April 3, 2020

Academic/Instructional Support

Schedule:

Teacher Support - TEAMS

-Available any time via email

Office Hours

Office Hours: Live Chat Monday-Friday: 8AM-12PM, I will also check TEAMS on occasion from 1PM-4PM

La Porte High School- Construction Management Outreach Learning
March 30 – April 3, 2020

To Be Graded

Assignment for students to submit to TEAMS Folder:

1. Weekly Check-Ins (replaces Employability grade each week; see announcements posted in TEAMS)
2. Completed list of Construction crafts.

When is it due? Friday, April 3, 2020 by 8AM

What assignments will the student submit?

1. Weekly Check-ins
2. Completed Assignment as shown above.

How will it be submitted?

-Online through TEAMS