<u>Sketch Up for Schools - Getting Started</u>

SketchUp is a 3D drafting and design Program. It is currently the most widely CAD program used in the world. In this unit you will do several assignments, each designed to teach you new tools and concepts.

Use at home
SketchUp for Schools is a Google app on all Chromebooks. Click on the app link to open.

Under ready to try, select secondary.
When asked Is your school enrolled in Google's G Suite for Education or Microsoft Education? Answer yes, and log in with your school google account. When asked what is your role? Reply student. That will bring you to the start modeling screen.

SketchUp Hints
* Always start my naming and saving your drawing in drive.
*Naming standard: First and last name, Class, Block, and Assignment number
*Always manually enter the dimensions of any shape you make
  This will save you a lot of trouble later.
* SAVE OFTEN. I save after each major step.
* Use different names when you save. Ex: JoesPipes V1, JoesPipes V2,..
  That way, if something goes wrong, you can revert to the last saved
  version.
* CTRL Z. Undo your last step (works in most programs)
* Edit -> Undo. (Alt BackSpace). Undo multiple steps.
* Esc. Stops your current action.

I am working on video tutorials on YouTube that explain how to do the following assignments.

Assignments:
#1 Basic Shapes due Monday Sept. 28
#1B Puzzle Cube Sketch Up Drawing due Tuesday Sept. 29
#2 Pile of Pipes
#3 Lego 1x1
#4 Lego 2x4
#5 Greek Temple
#6 Greek Temple 2
#7 Odd Shapes
#8 House
#9 Birdhouse with Parts List
#10 Design Your Own Tables
Final - Sketch Up for Schools Mike's Malt Shop

Two great overview videos of SketchUp for Woodworking

[Video 1, April Wilkerson](#)

[Video 2, April Wilkerson](#)