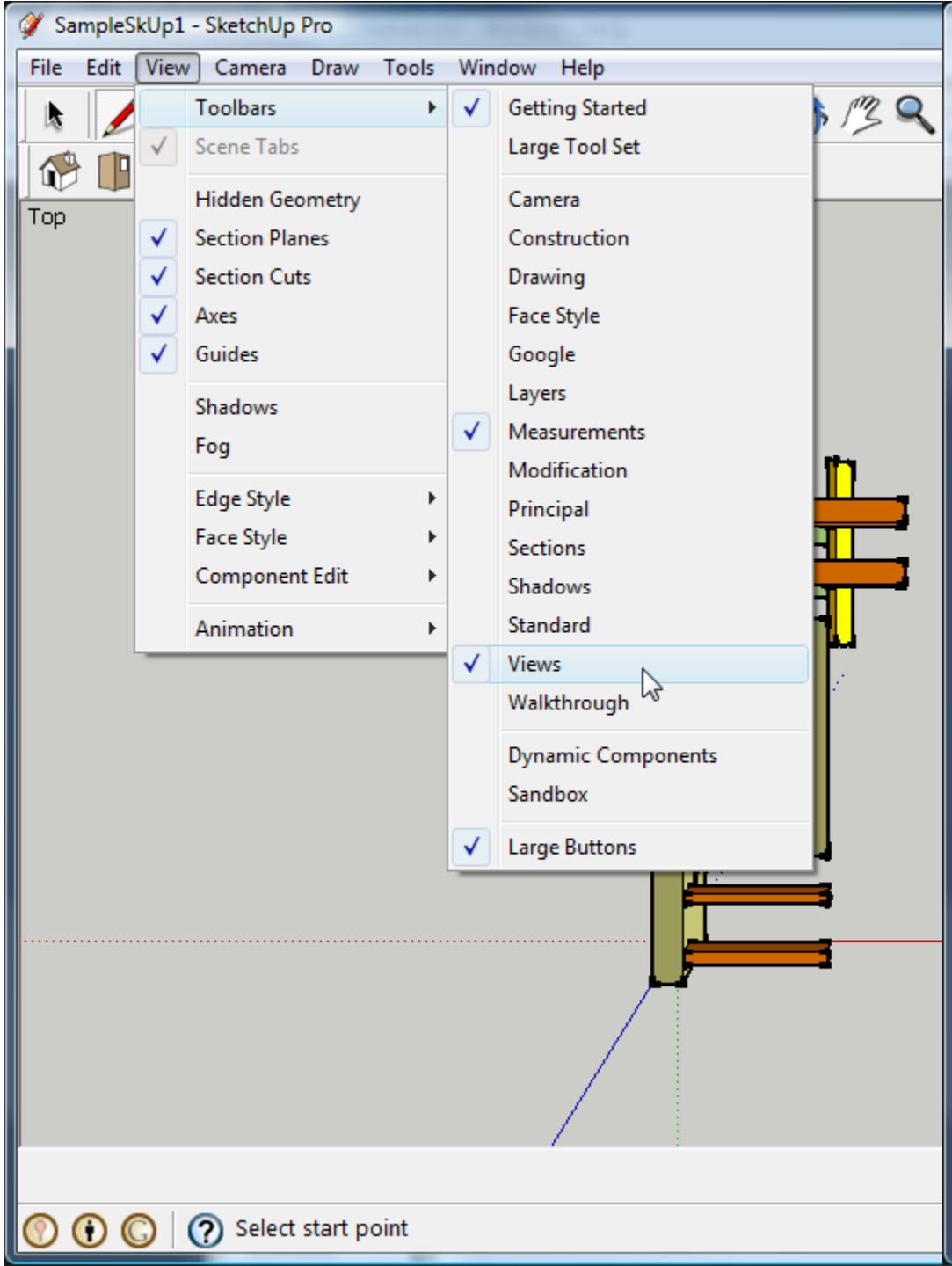
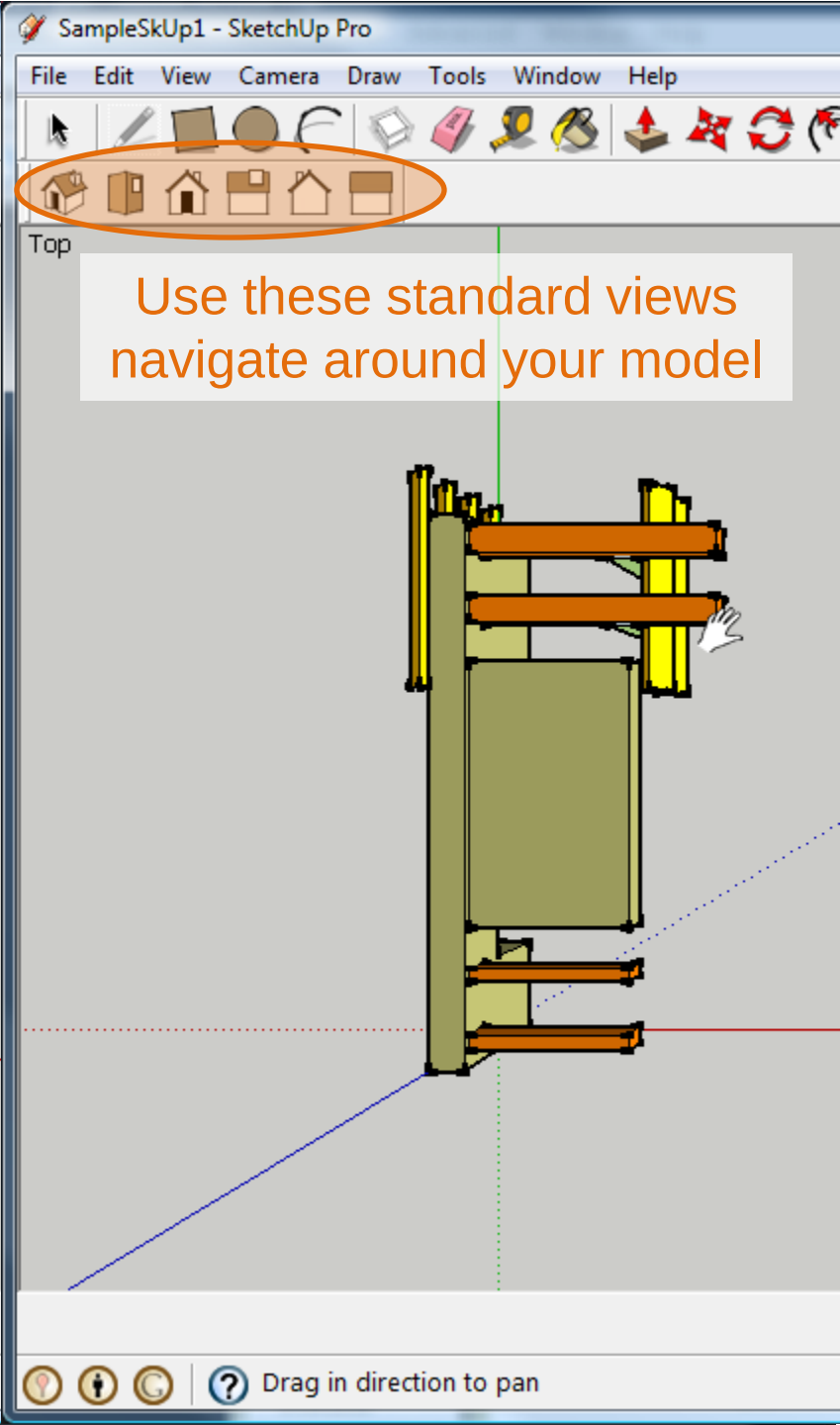
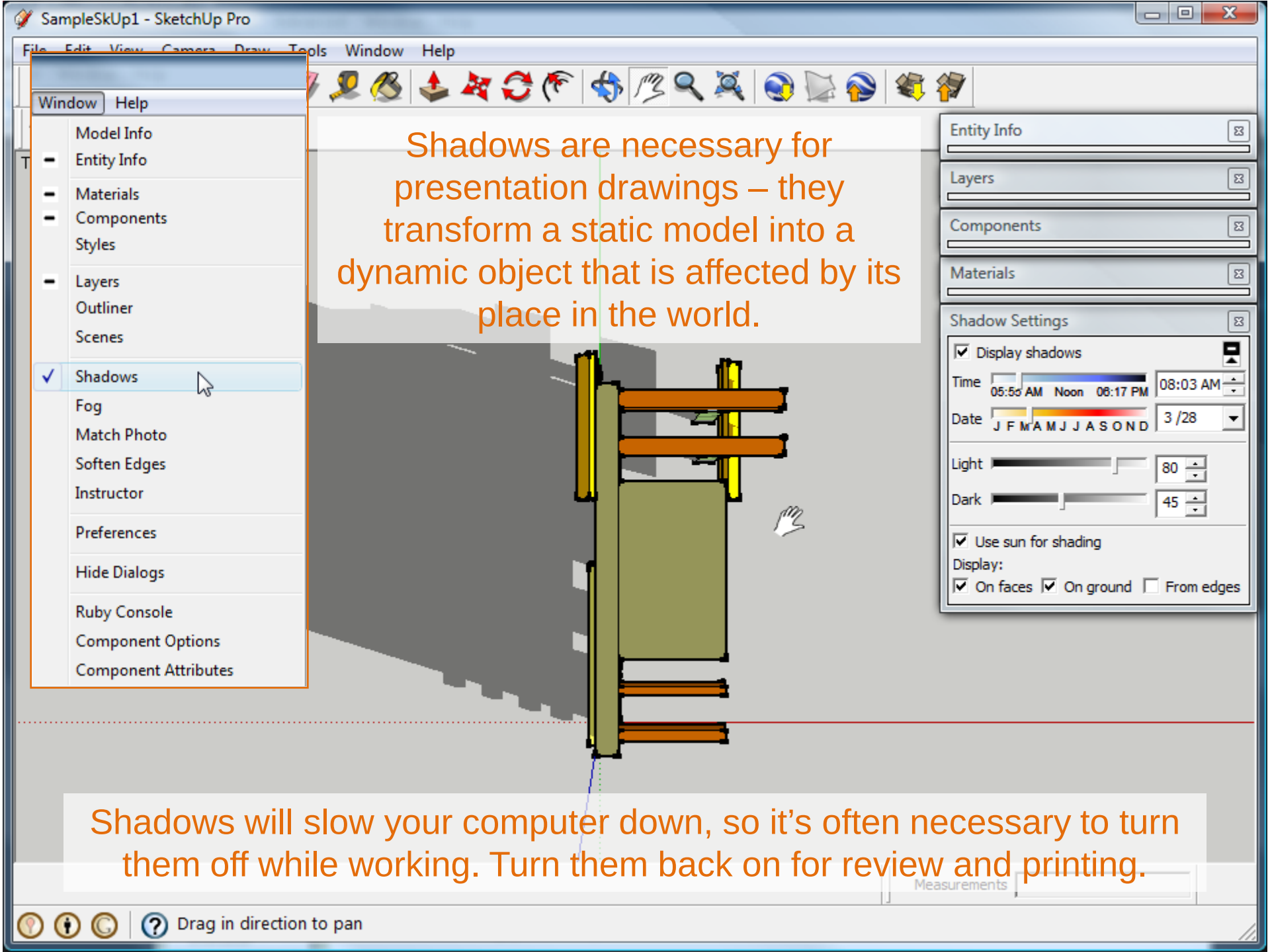
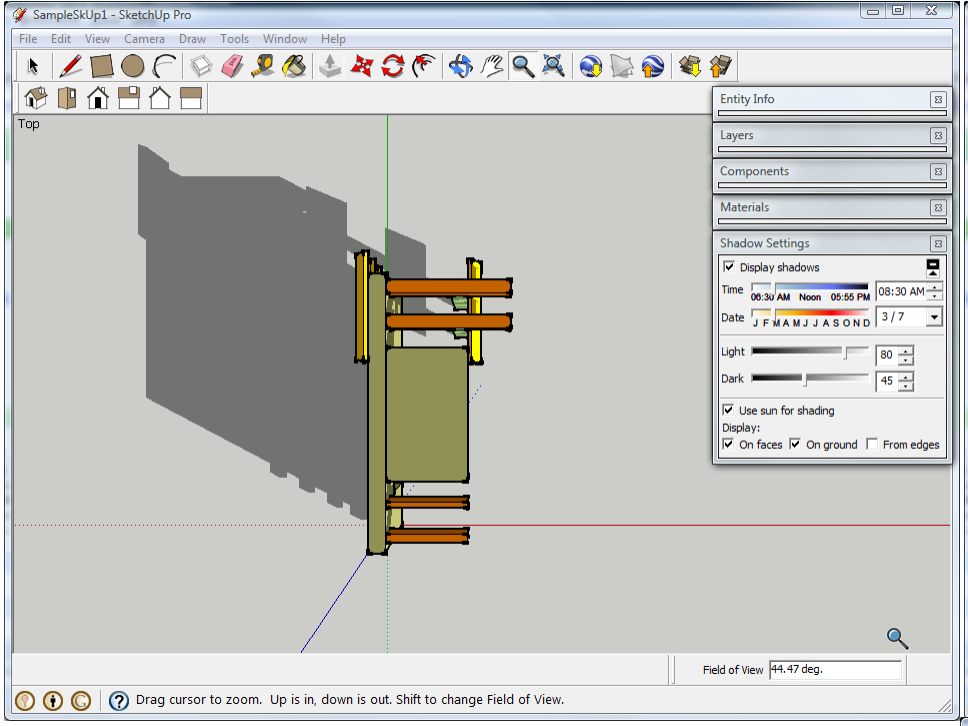
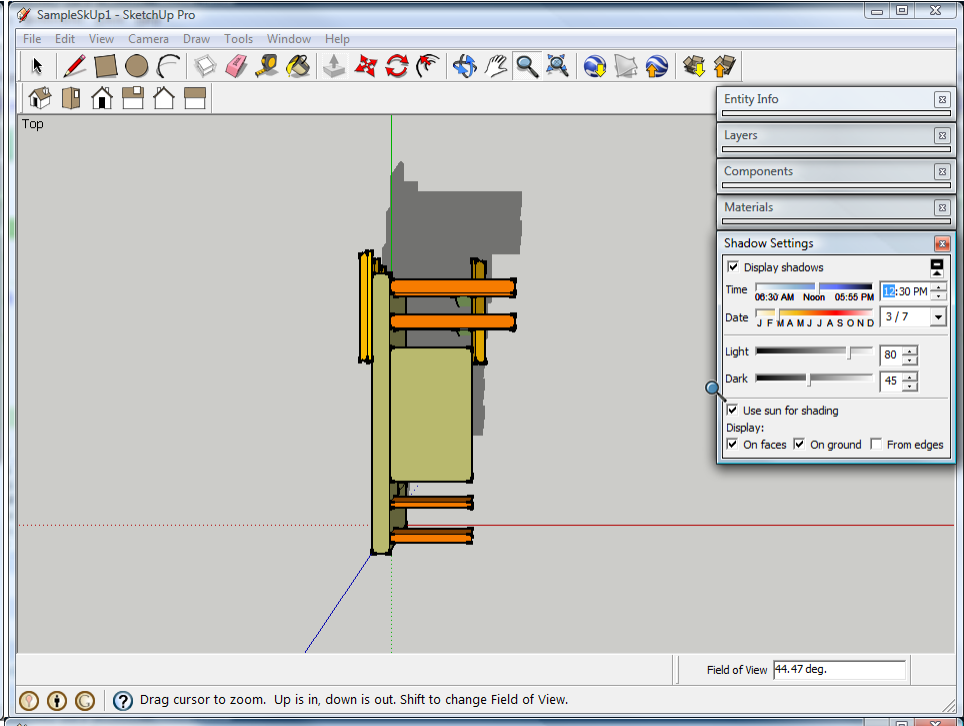

SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
Toolbars
Scene Tabs
Hidden Geometry
Section Planes
Section Cuts
Axes
Guides
Shadows
Fog
Edge Style
Face Style
Component Edit
Animation
Getting Started
Large Tool Set
Camera
Construction
Drawing
Face Style
Google
Layers
Measurements
Modification
Principal
Sections
Shadows
Standard
Views
Walkthrough
Dynamic Components
Sandbox
Large Buttons
Top
Select start point


SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
Top
Use these standard views
navigate around your model
Drag in direction to pan

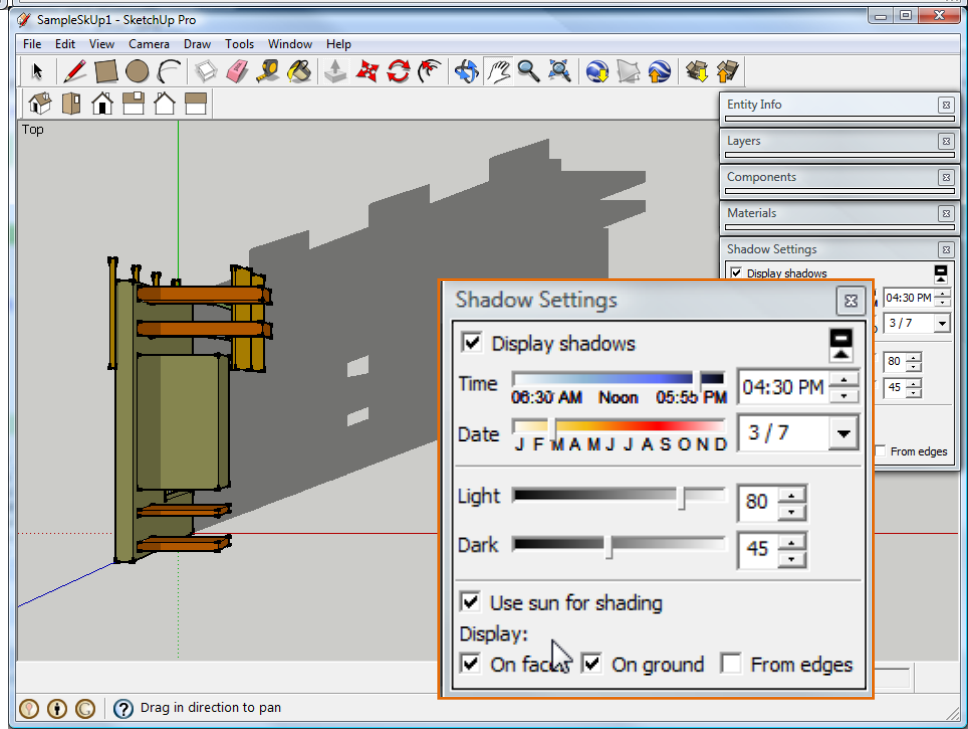

SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
Window Help
Model Info
Entity Info
Materials
Components
Styles
Layers
Outliner
Scenes
Shadows
Fog
Match Photo
Soften Edges
Instructor
Preferences
Hide Dialogs
Ruby Console
Component Options
Component Attributes
Shadows are necessary for presentation drawings – they transform a static model into a dynamic object that is affected by its place in the world.
Entity Info
Layers
Components
Materials
Shadow Settings
Display shadows
Time
05:55 AM Noon 06:17 PM
08:03 AM
Date
J F M A M J J A S O N D
3 /28
Light
80
Dark
45
Use sun for shading
Display:
On faces On ground From edges
Shadows will slow your computer down, so it's often necessary to turn them off while working. Turn them back on for review and printing.
Measurements
Drag in direction to pan





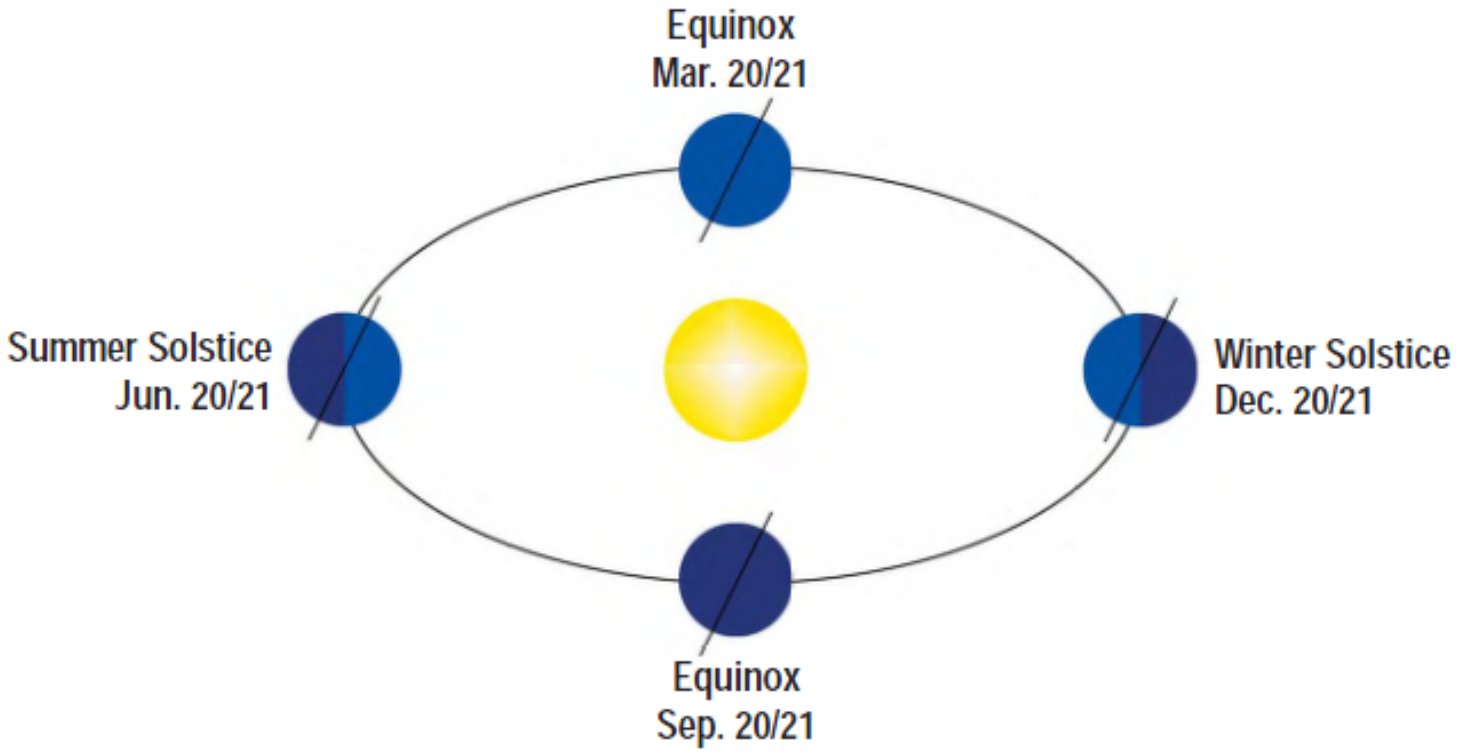
A **sun study** is an effective tool to demonstrate the performance of your design over a period of time. Successful sun studies compare shade and shadow at different times of day and over the course of a year.

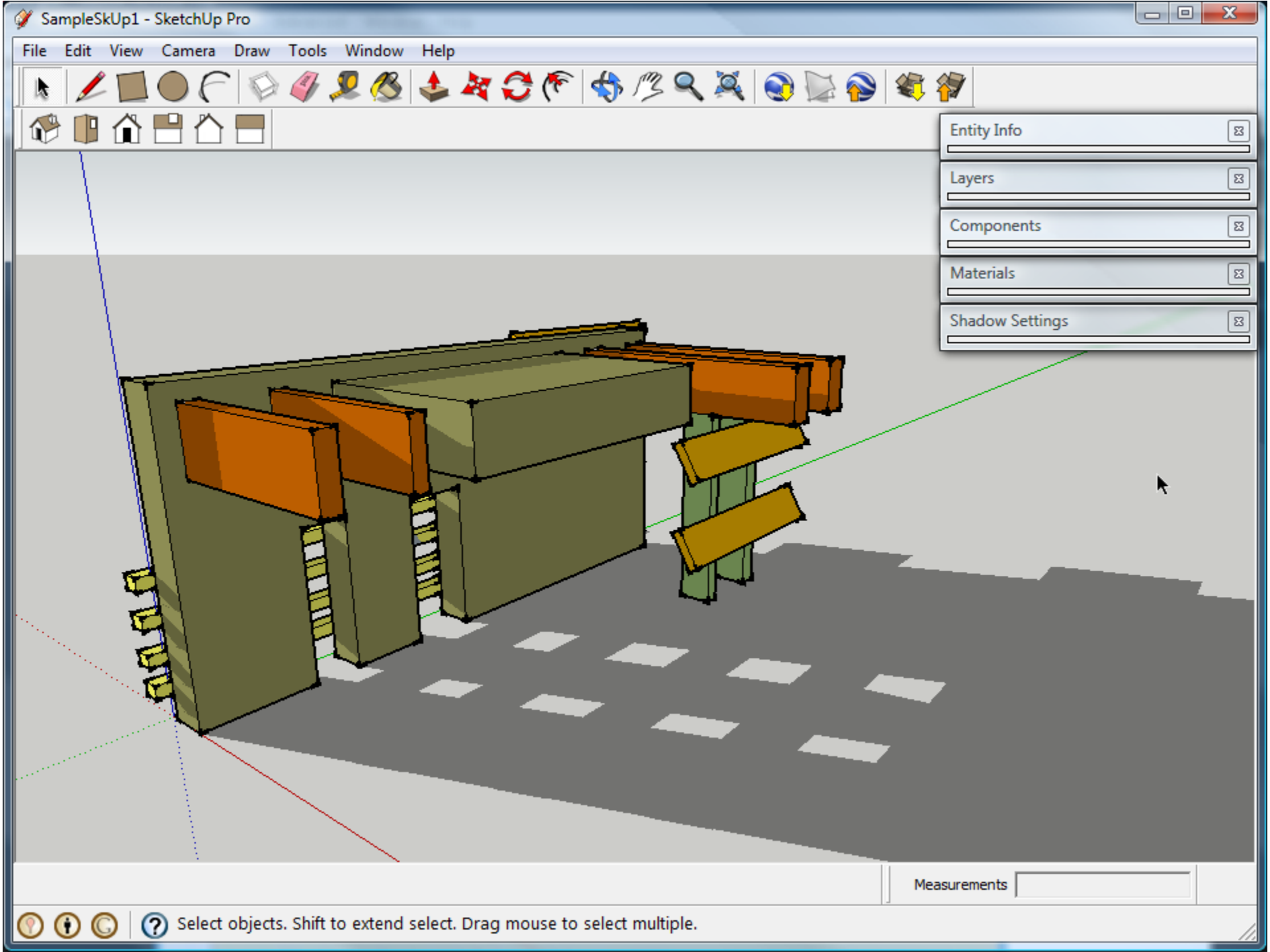
Use the **Shadow Settings** to adjust the date / time to explore the performance of your model.

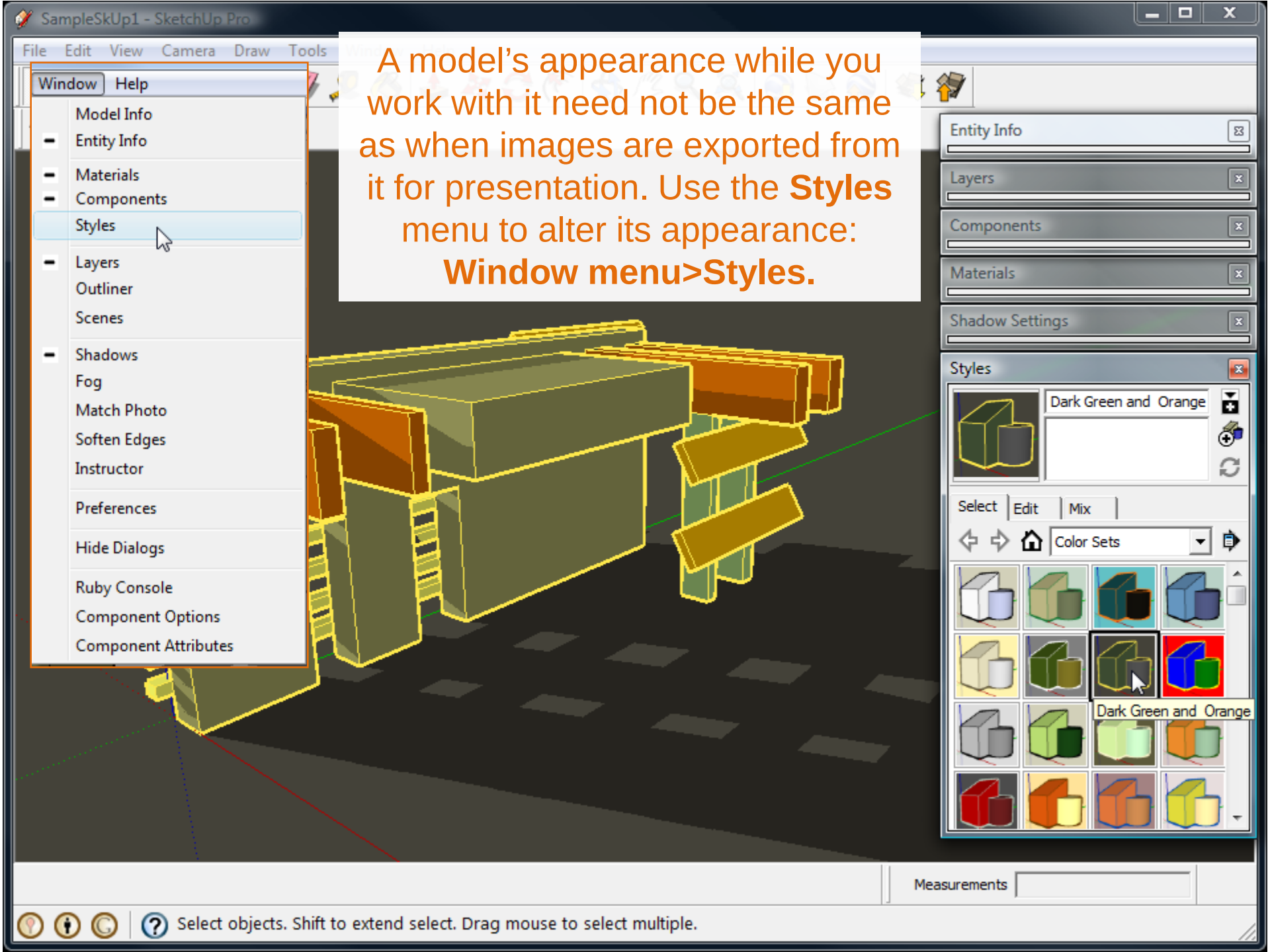


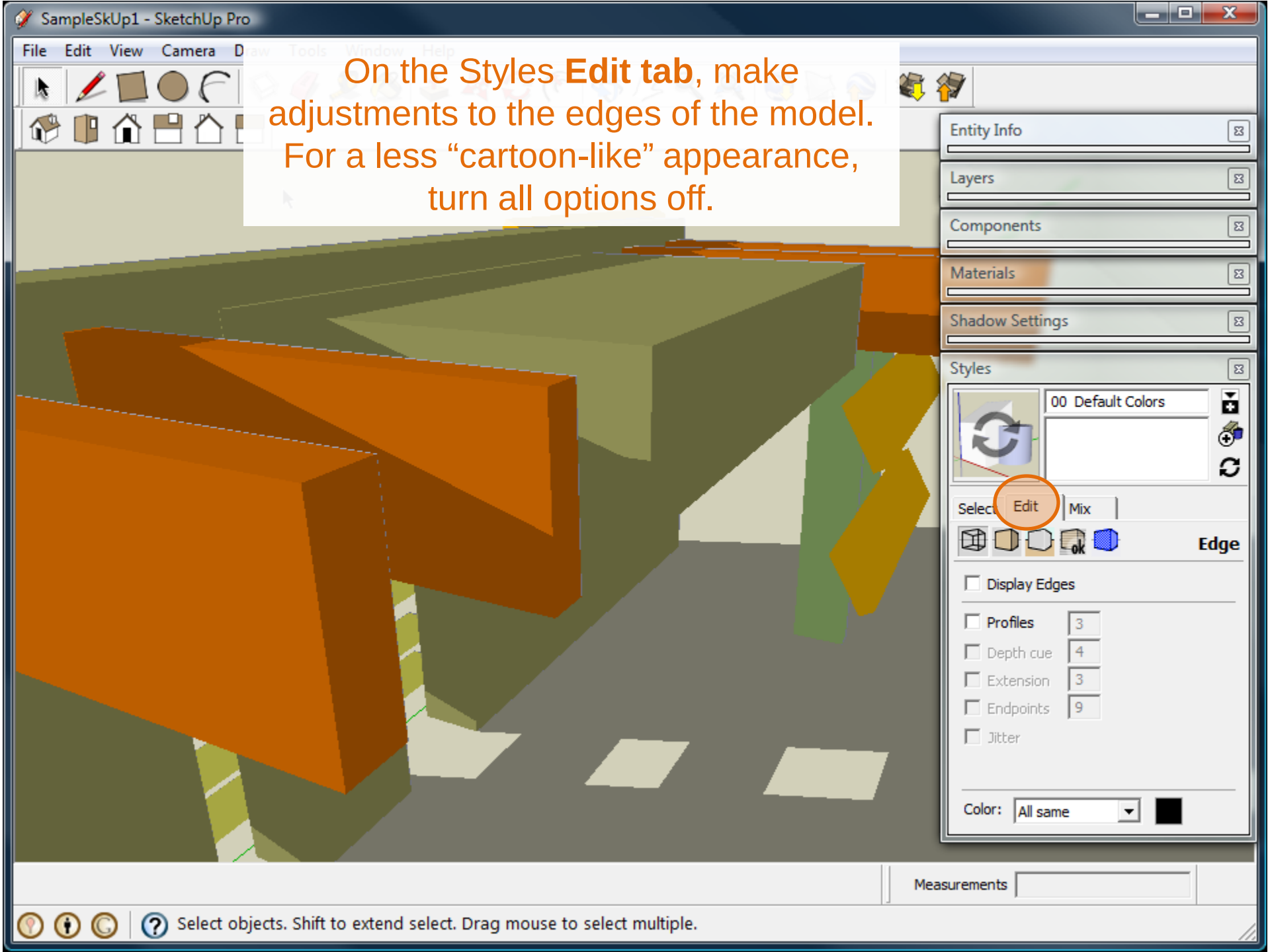
Remember that the **solstices** occur twice per year when the earth's axis is pointing directly at or away from the sun, causing the sun to be at its northernmost and southernmost extremes.
This results in the longest and shortest days of the year.

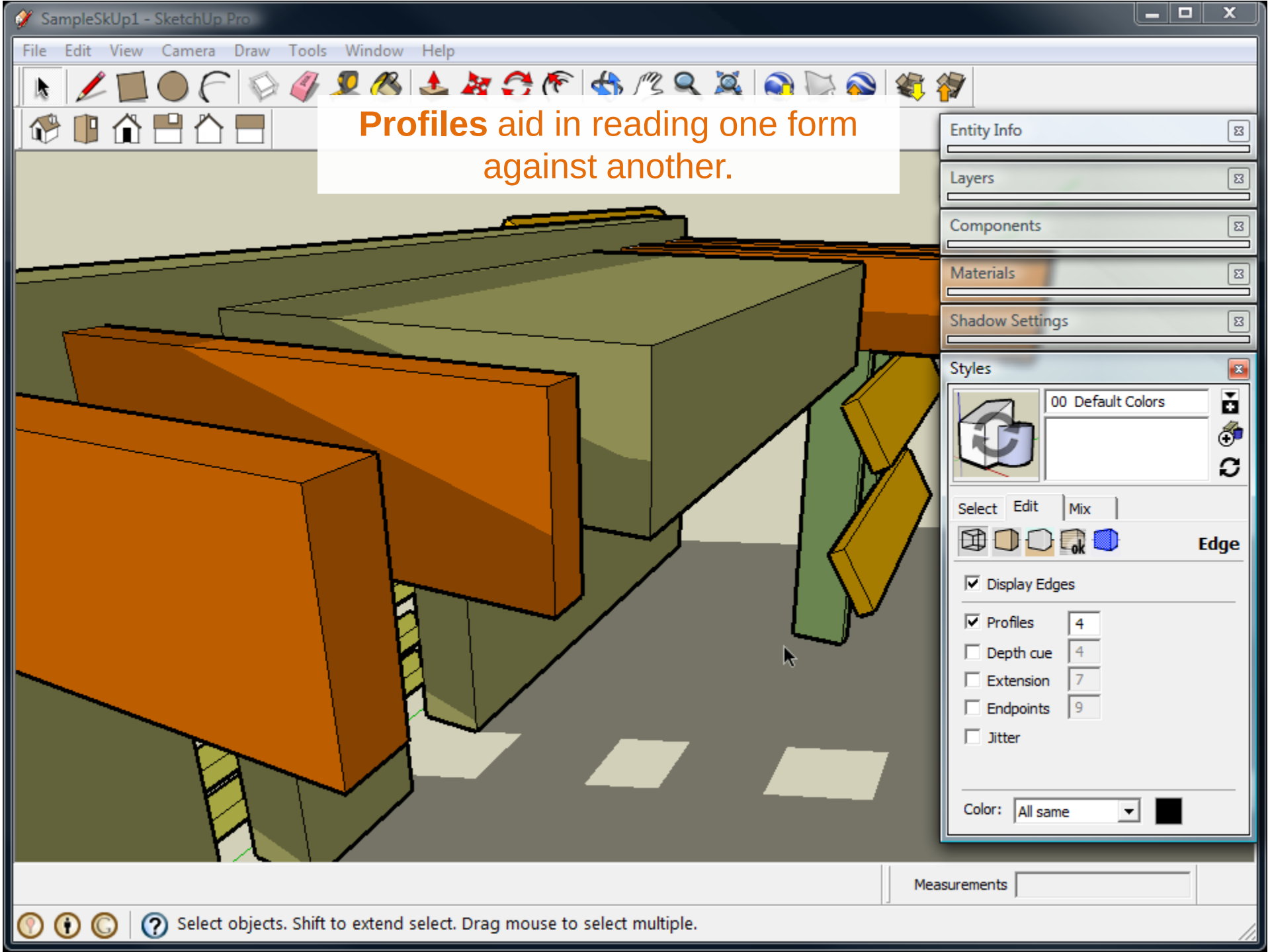
Equinoxes also occur twice annually and are the moment when the sun is positioned directly over the earth's equator,
resulting in a day and night of equal length.

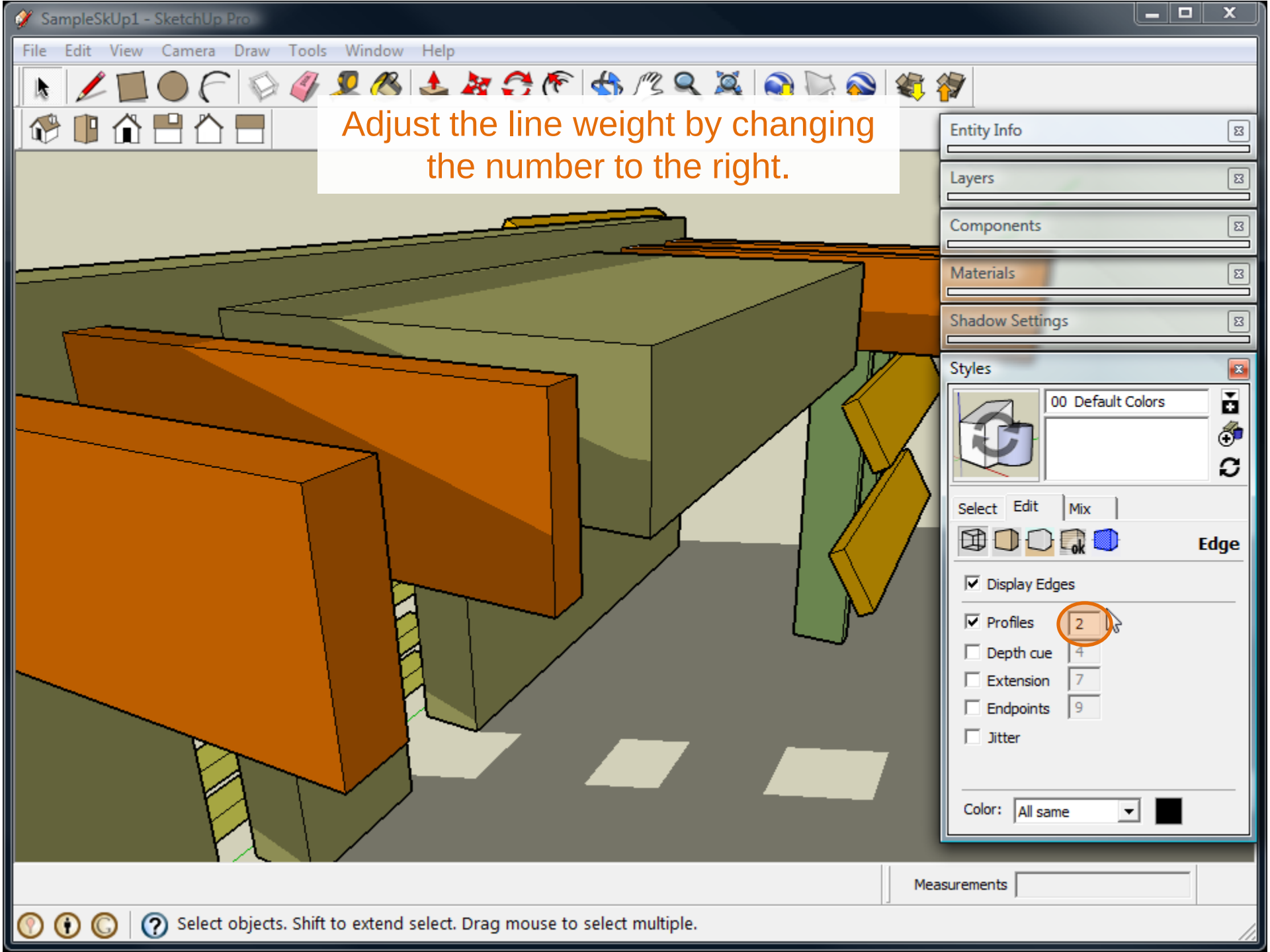


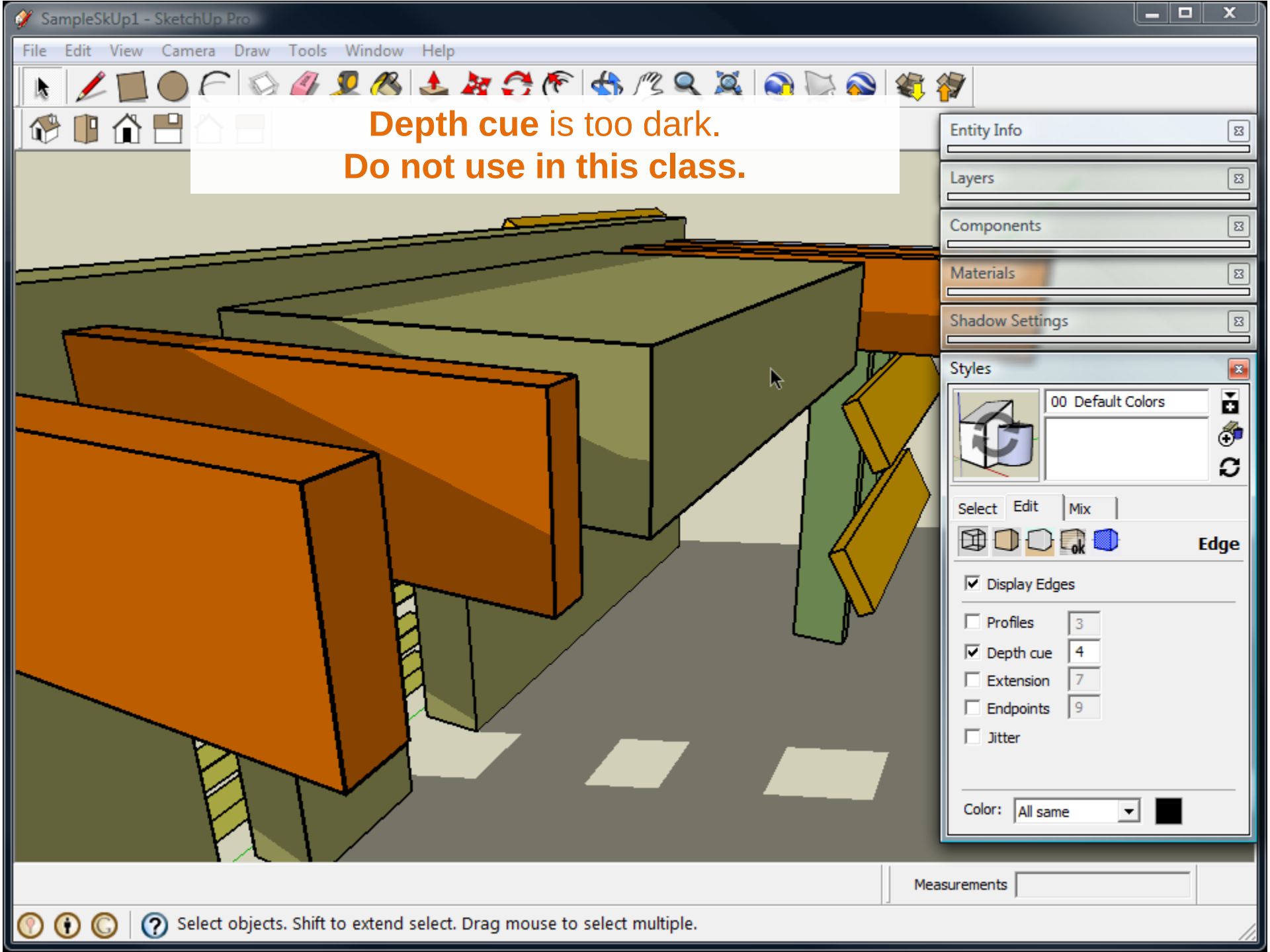

SampleSkUp1 - SketchUp Pro
File
Edit
View
Camera
Draw
Tools
Window
Help
Entity Info
Layers
Components
Materials
Shadow Settings
Measurements
Select objects. Shift to extend select. Drag mouse to select multiple.

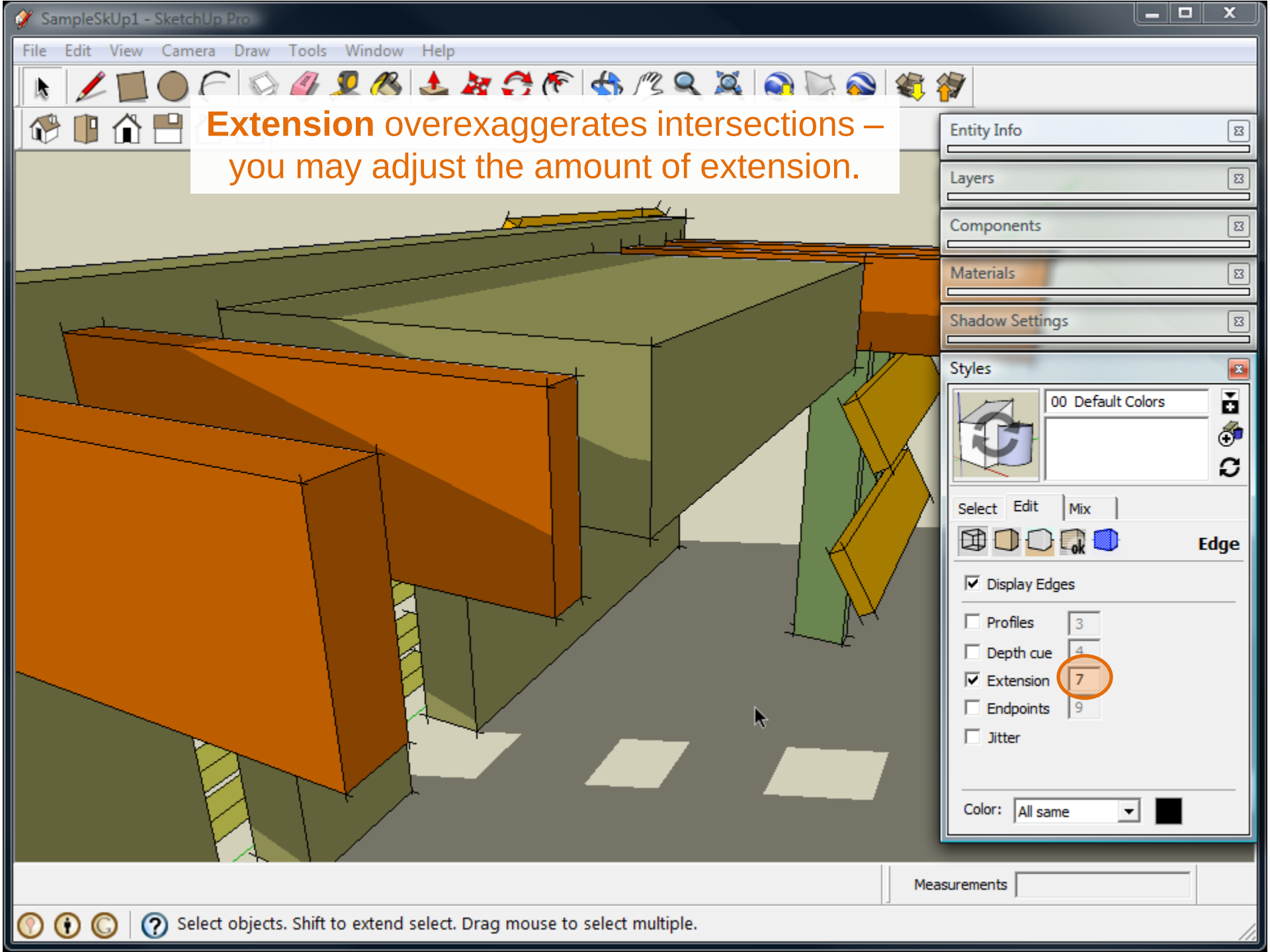

A model's appearance while you work with it need not be the same as when images are exported from it for presentation. Use the **Styles** menu to alter its appearance: **Window menu>Styles.**
SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools
Window Help
Model Info
Entity Info
Materials
Components
Styles
Layers
Outliner
Scenes
Shadows
Fog
Match Photo
Soften Edges
Instructor
Preferences
Hide Dialogs
Ruby Console
Component Options
Component Attributes
Entity Info
Layers
Components
Materials
Shadow Settings
Styles
Dark Green and Orange
Select Edit Mix
Color Sets
Dark Green and Orange
Measurements
Select objects. Shift to extend select. Drag mouse to select multiple.

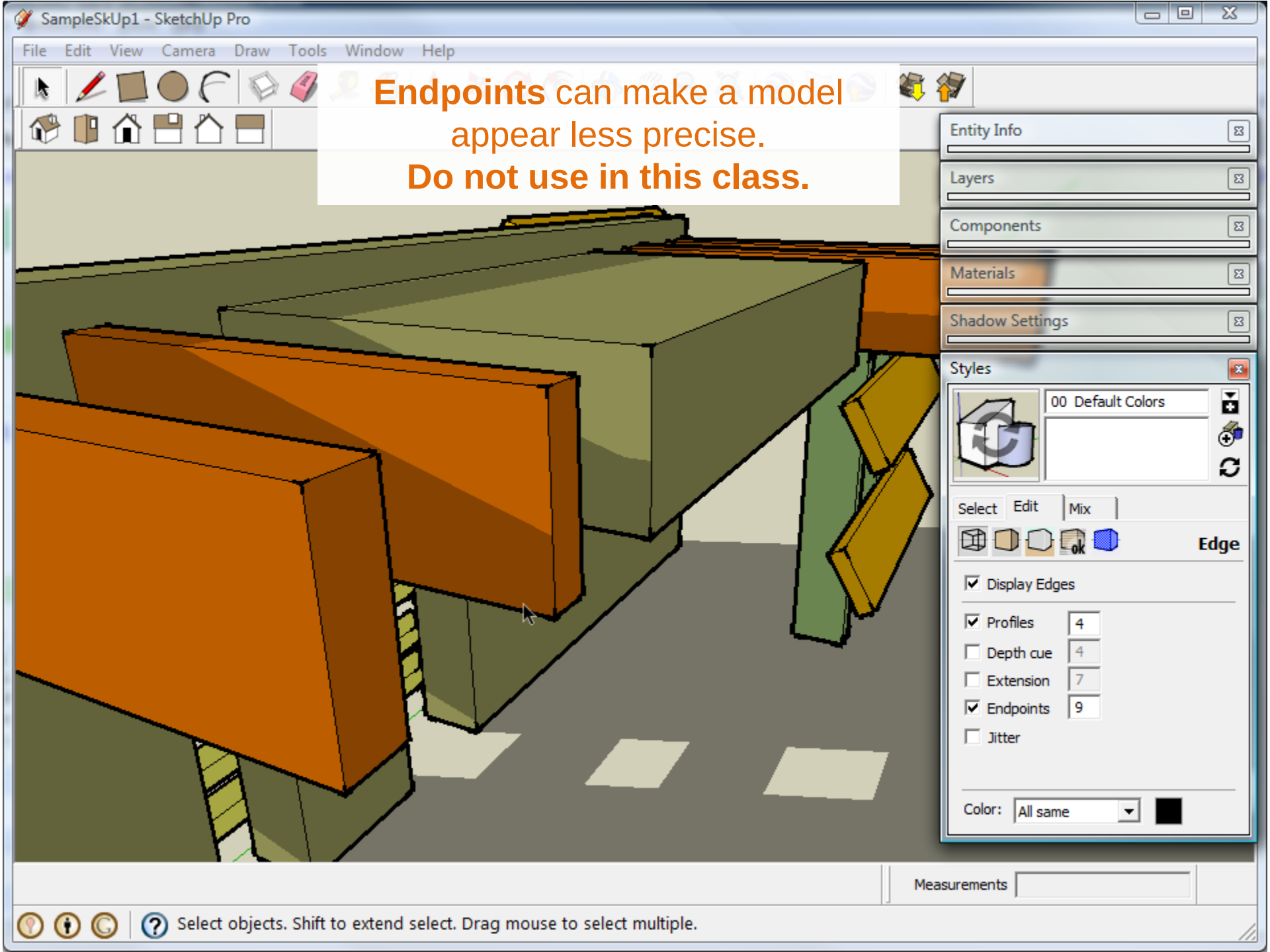

SampleSkUp1 - SketchUp Pro
File Edit View Camera
On the Styles **Edit tab**, make adjustments to the edges of the model. For a less “cartoon-like” appearance, turn all options off.
Entity Info
Layers
Components
Materials
Shadow Settings
Styles
00 Default Colors
Select
Edit
Mix
Edge
Display Edges
Profiles
Depth cue
Extension
Endpoints
Jitter
Color:
All same
Measurements
Select objects. Shift to extend select. Drag mouse to select multiple.

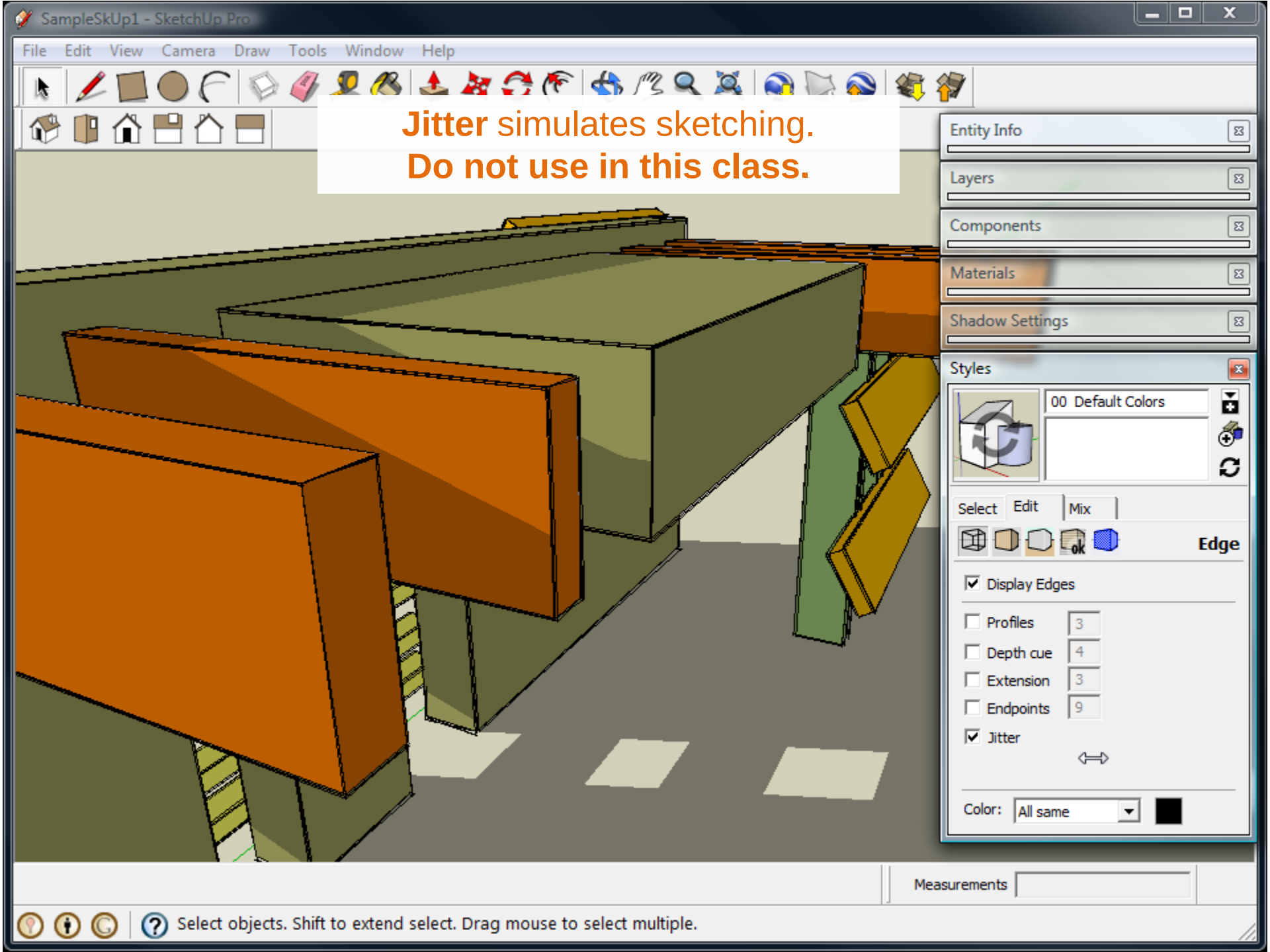

SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
Profiles aid in reading one form against another.
Entity Info
Layers
Components
Materials
Shadow Settings
Styles
00 Default Colors
Select Edit Mix
Edge
Display Edges
Profiles 4
Depth cue 4
Extension 7
Endpoints 9
Jitter
Color: All same
Measurements
Select objects. Shift to extend select. Drag mouse to select multiple.

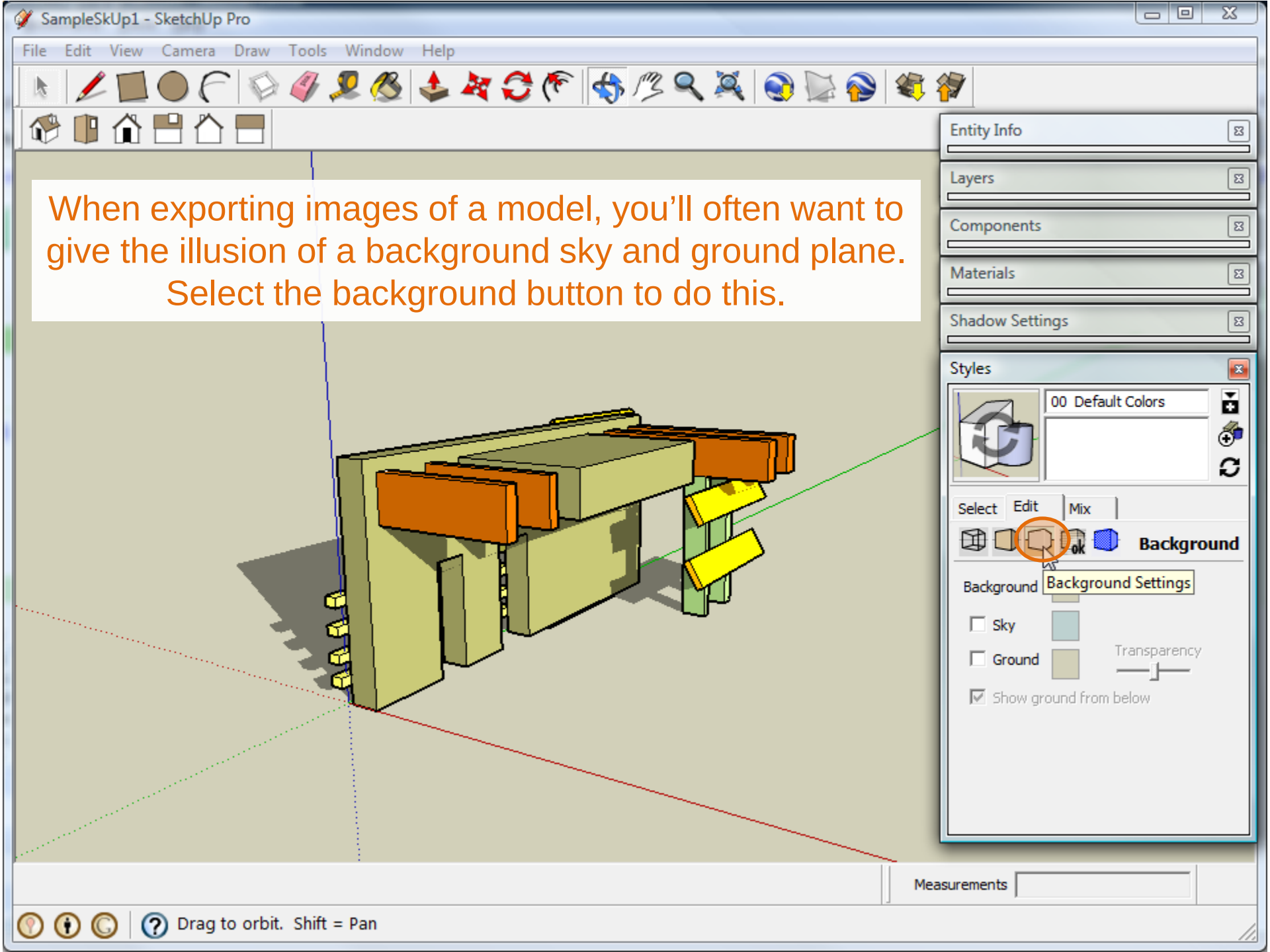

SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
Adjust the line weight by changing the number to the right.
Entity Info
Layers
Components
Materials
Shadow Settings
Styles
00 Default Colors
Select Edit Mix
Edge
Display Edges
Profiles 2
Depth cue 4
Extension 7
Endpoints 9
Jitter
Color: All same
Measurements
Select objects. Shift to extend select. Drag mouse to select multiple.

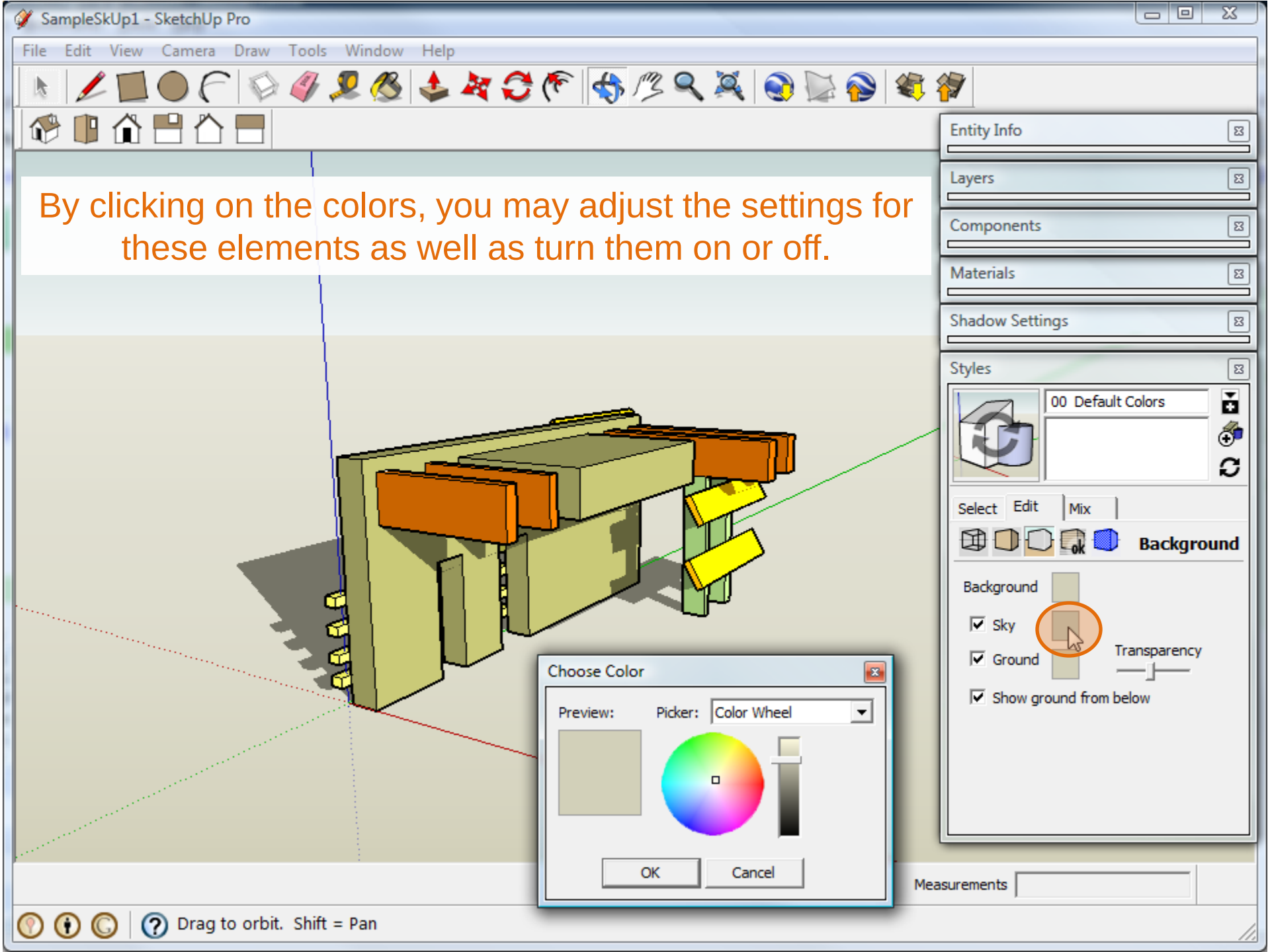

SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
Depth cue is too dark.
Do not use in this class.
Entity Info
Layers
Components
Materials
Shadow Settings
Styles
00 Default Colors
Select Edit Mix
Edge
Display Edges
Profiles 3
Depth cue 4
Extension 7
Endpoints 9
Jitter
Color: All same
Measurements
Select objects. Shift to extend select. Drag mouse to select multiple.

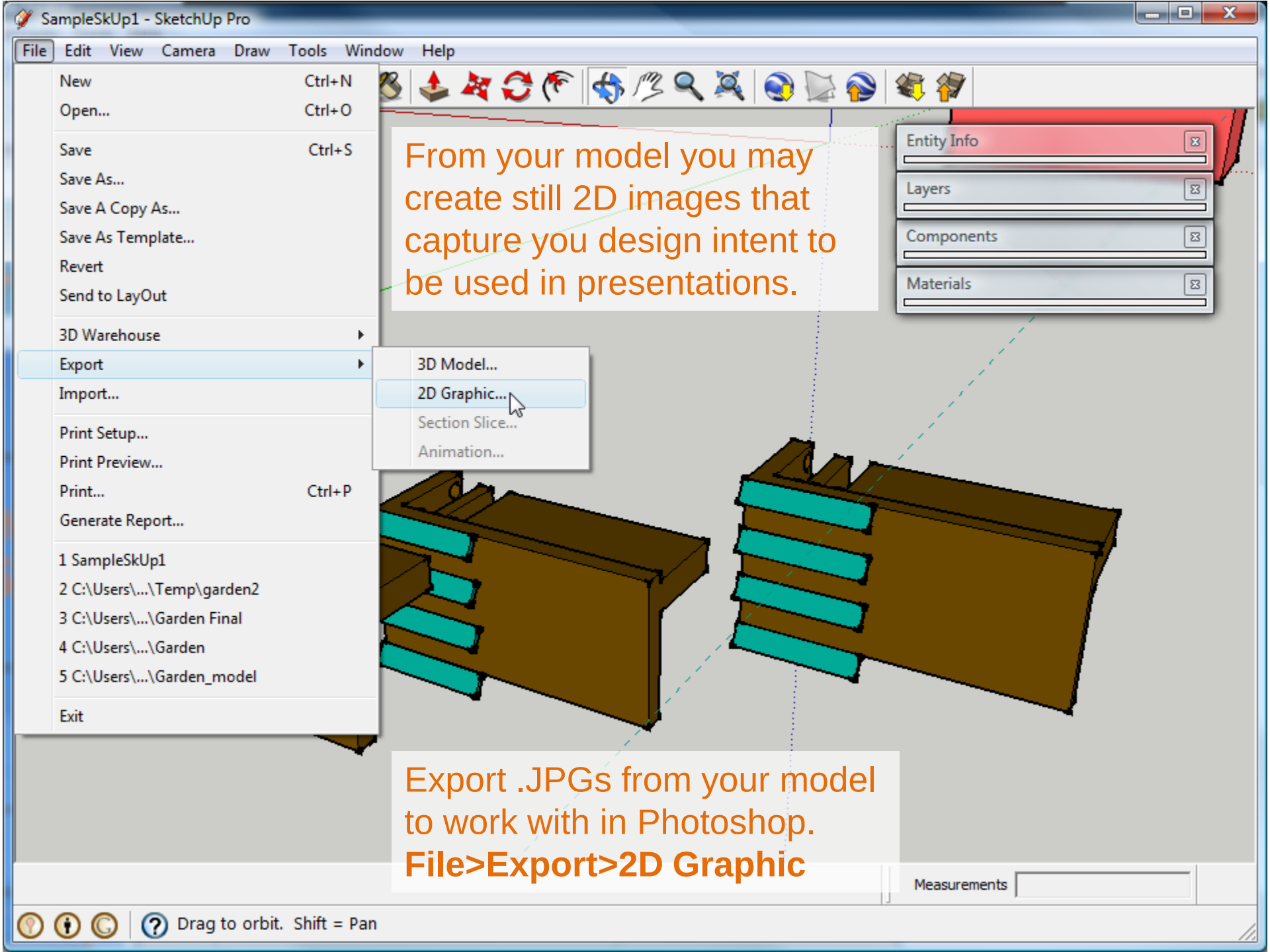

SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
Extension overexaggerates intersections – you may adjust the amount of extension.
Entity Info
Layers
Components
Materials
Shadow Settings
Styles
00 Default Colors
Select Edit Mix
Edge
Display Edges
Profiles 3
Depth cue 4
Extension 7
Endpoints 9
Jitter
Color: All same
Measurements
Select objects. Shift to extend select. Drag mouse to select multiple.

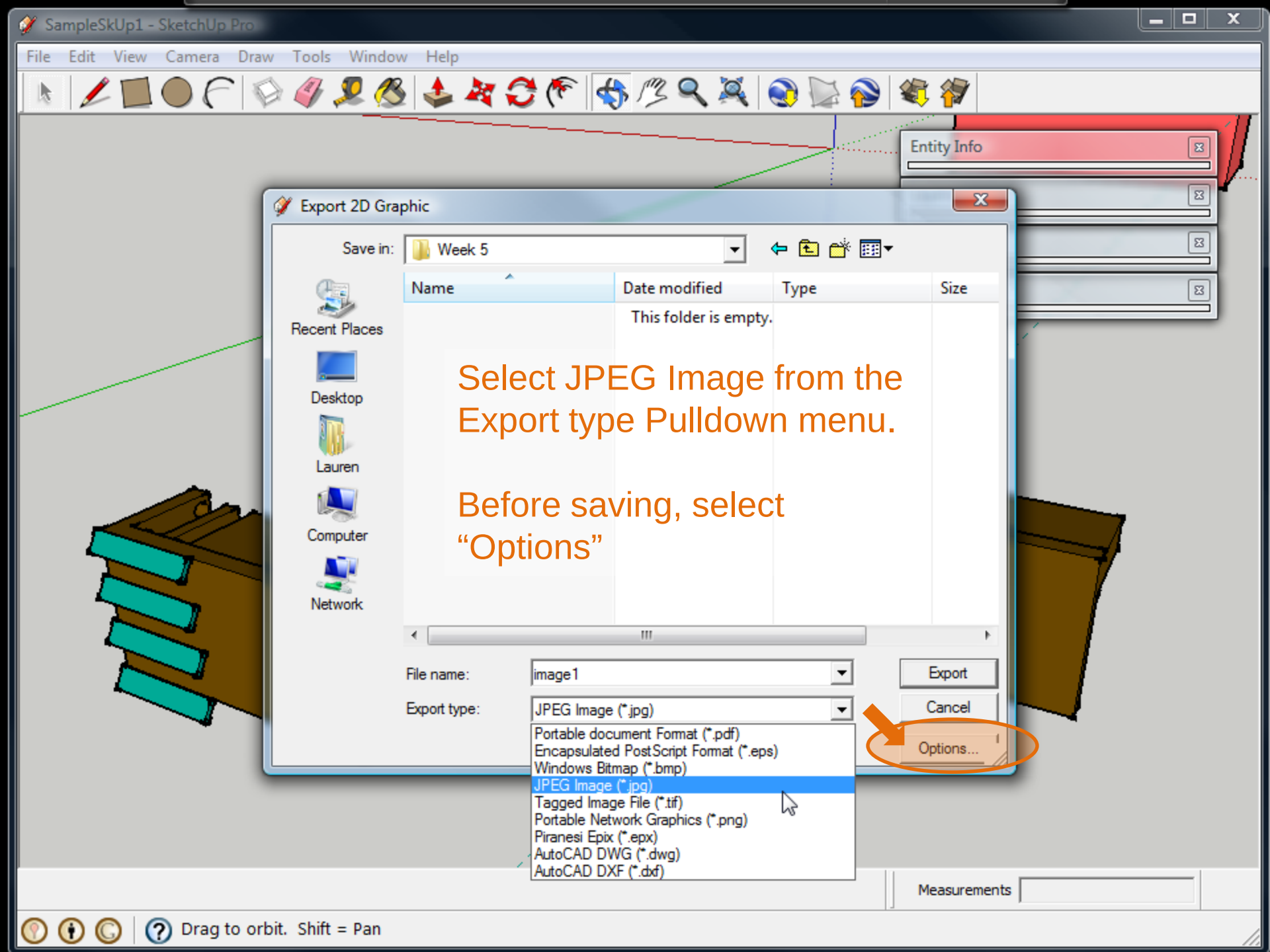

SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
Endpoints can make a model appear less precise.
Do not use in this class.
Entity Info
Layers
Components
Materials
Shadow Settings
Styles
00 Default Colors
Select Edit Mix
Edge
Display Edges
Profiles 4
Depth cue 4
Extension 7
Endpoints 9
Jitter
Color: All same
Measurements
Select objects. Shift to extend select. Drag mouse to select multiple.

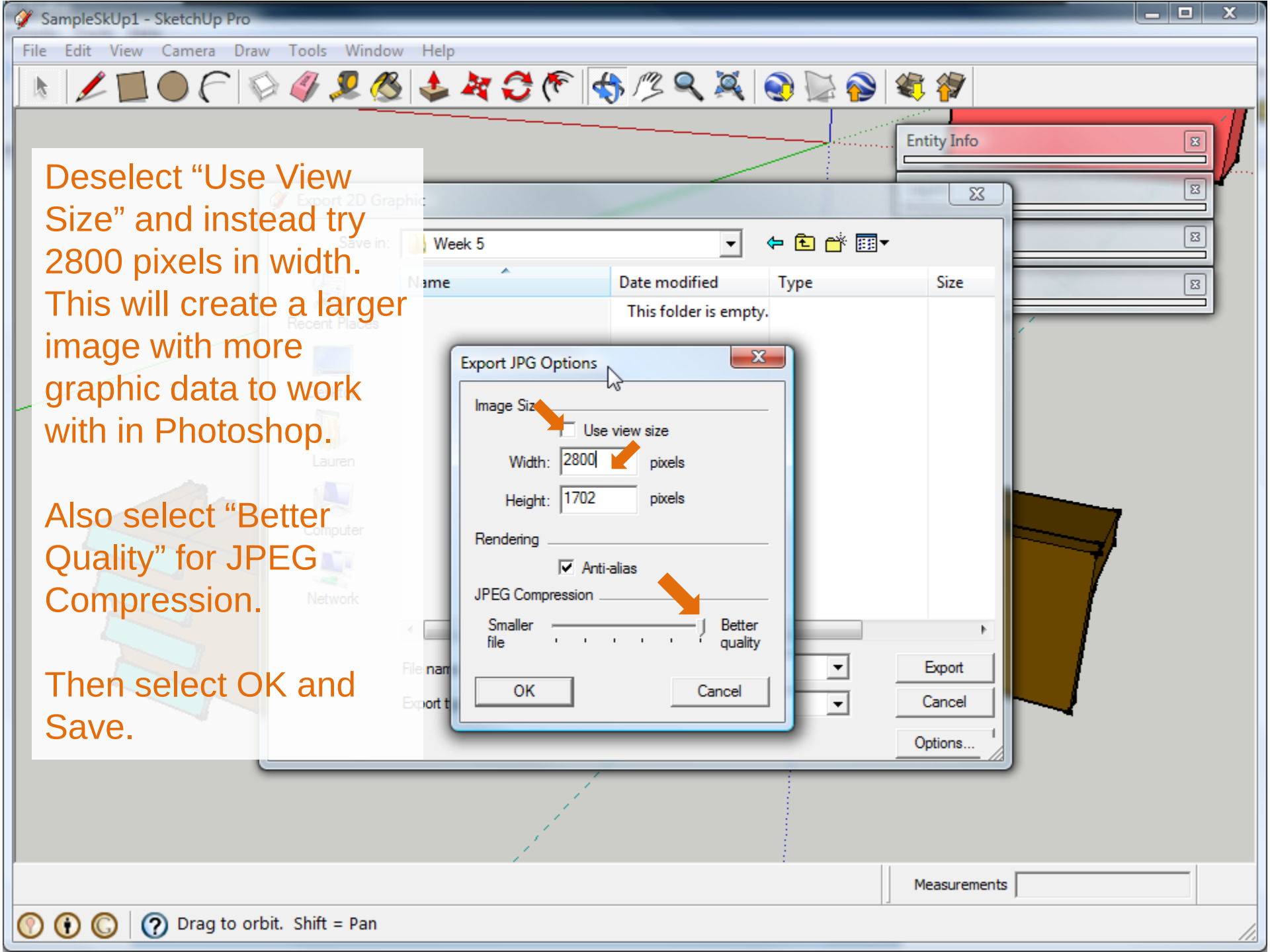

SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
Jitter simulates sketching.
Do not use in this class.
Entity Info
Layers
Components
Materials
Shadow Settings
Styles
00 Default Colors
Select Edit Mix
Edge
Display Edges
Profiles 3
Depth cue 4
Extension 3
Endpoints 9
Jitter
Color: All same
Measurements
Select objects. Shift to extend select. Drag mouse to select multiple.


SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
When exporting images of a model, you'll often want to give the illusion of a background sky and ground plane. Select the background button to do this.
Entity Info
Layers
Components
Materials
Shadow Settings
Styles
00 Default Colors
Select Edit Mix
Background
Background Background Settings
Sky
Ground
Transparency
Show ground from below
Measurements
Drag to orbit. Shift = Pan


SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
By clicking on the colors, you may adjust the settings for these elements as well as turn them on or off.
Entity Info
Layers
Components
Materials
Shadow Settings
Styles
00 Default Colors
Select Edit Mix
Background
Background
Sky
Ground
Transparency
Show ground from below
Choose Color
Preview:
Picker:
Color Wheel
OK
Cancel
Measurements
Drag to orbit. Shift = Pan


SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
New Ctrl+N
Open... Ctrl+O
Save Ctrl+S
Save As...
Save A Copy As...
Save As Template...
Revert
Send to LayOut
3D Warehouse
Export
Import...
Print Setup...
Print Preview...
Print... Ctrl+P
Generate Report...
1 SampleSkUp1
2 C:\Users\...\Temp\garden2
3 C:\Users\...\Garden Final
4 C:\Users\...\Garden
5 C:\Users\...\Garden_model
Exit
3D Model...
2D Graphic...
Section Slice...
Animation...
Entity Info
Layers
Components
Materials
From your model you may create still 2D images that capture you design intent to be used in presentations.
Export .JPGs from your model to work with in Photoshop.
File>Export>2D Graphic
Measurements
Drag to orbit. Shift = Pan

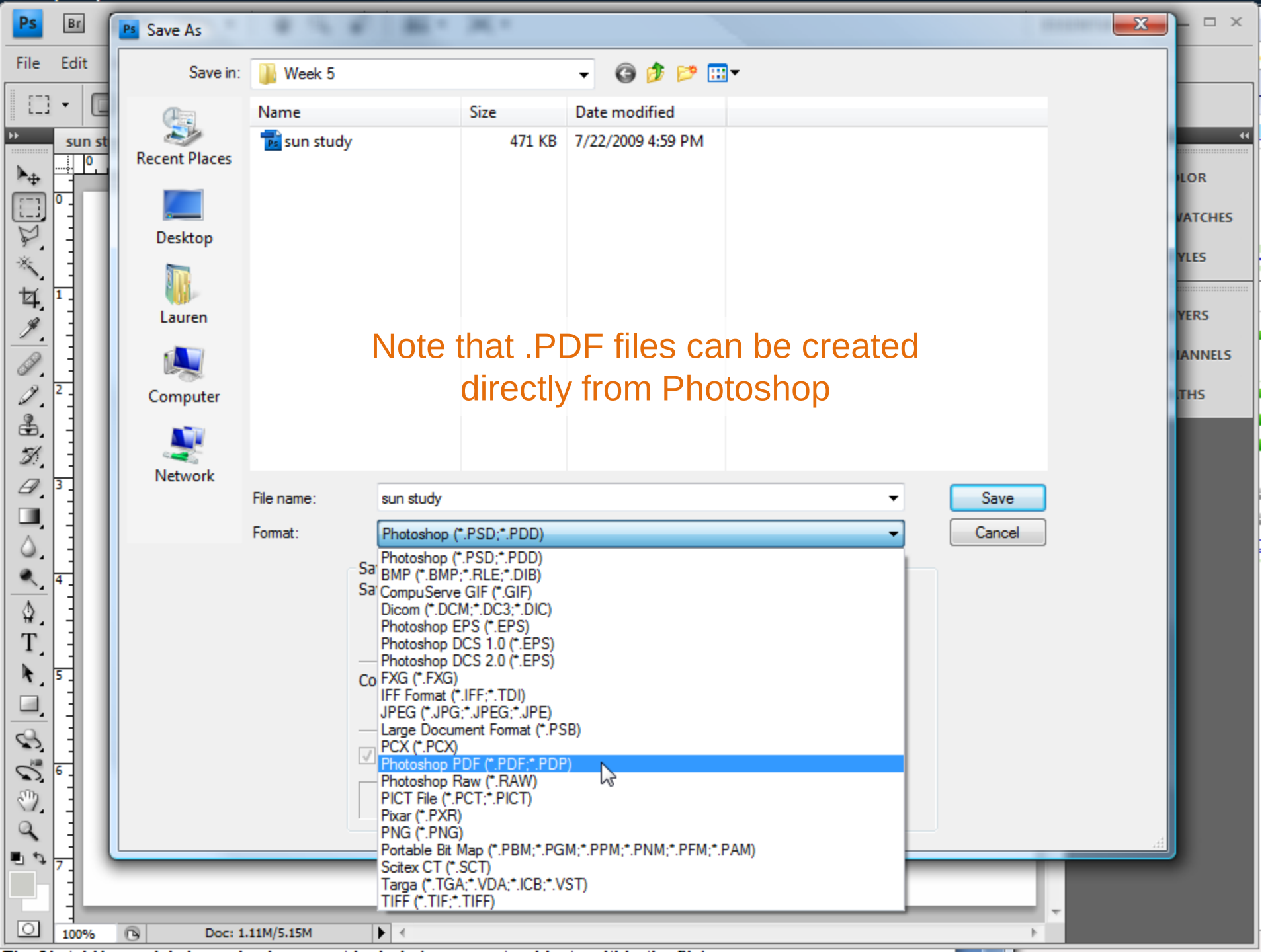

SampleSkUp1 - SketchUp Pro
File Edit View Camera Draw Tools Window Help
Entity Info
Export 2D Graphic
Save in: Week 5
Name Date modified Type Size
This folder is empty.
Recent Places
Desktop
Lauren
Computer
Network
Select JPEG Image from the Export type Pulldown menu.
Before saving, select "Options"
File name: image1
Export type: JPEG Image (*.jpg)
Export
Cancel
Options...
Portable document Format (*.pdf)
Encapsulated PostScript Format (*.eps)
Windows Bitmap (*.bmp)
JPEG Image (*.jpg)
Tagged Image File (*.tif)
Portable Network Graphics (*.png)
Piranesi Epix (*.epx)
AutoCAD DWG (*.dwg)
AutoCAD DXF (*.dxf)
Measurements
Drag to orbit. Shift = Pan



Deselect “Use View Size” and instead try 2800 pixels in width. This will create a larger image with more graphic data to work with in Photoshop.

Also select “Better Quality” for JPEG Compression.

Then select OK and Save.


Save As
Save in:
Week 5
Name
Size
Date modified
sun study
471 KB
7/22/2009 4:59 PM
Recent Places
Desktop
Lauren
Computer
Network
Note that .PDF files can be created directly from Photoshop
File name:
sun study
Format:
Photoshop (*.PSD;*.PDD)
Save
Cancel
Photoshop (*.PSD;*.PDD)
BMP (*.BMP;*.RLE;*.DIB)
CompuServe GIF (*.GIF)
Dicom (*.DCM;*.DC3;*.DIC)
Photoshop EPS (*.EPS)
Photoshop DCS 1.0 (*.EPS)
Photoshop DCS 2.0 (*.EPS)
FXG (*.FXG)
IFF Format (*.IFF;*.TDI)
JPEG (*.JPG;*.JPEG;*.JPE)
Large Document Format (*.PSB)
PCX (*.PCX)
Photoshop PDF (*.PDF;*.PDP)
Photoshop Raw (*.RAW)
PICT File (*.PCT;*.PICT)
Pixar (*.PXR)
PNG (*.PNG)
Portable Bit Map (*.PBM;*.PGM;*.PPM;*.PNM;*.PFM;*.PAM)
Scitex CT (*.SCT)
Targa (*.TGA;*.VDA;*.ICB;*.VST)
TIFF (*.TIF;*.TIFF)
File
Edit
100%
Doc: 1.11M/5.15M