Let's give it a roof

Click the **Draw-a-Line** icon to draw a line across the top of the solid. But, you want the line to go midpoint-to-midpoint, which is a good place to raise the roof line from.
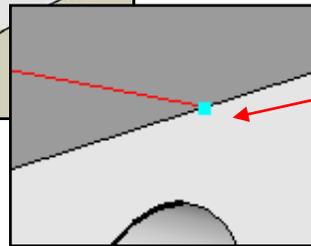
So, before clicking to draw the line, slide the pencil back and forth until the cyan dot appears, indicating that you've found this edge's midpoint,.
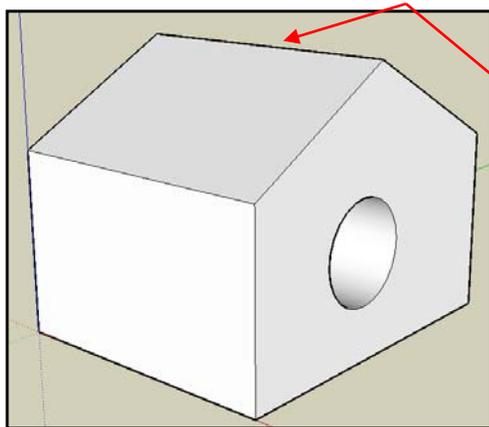
Now click on the **Move/copy** icon, then click on the line you just drew, and drag upwards

1. Draw a line here

2. Move the point at the tip of the roof
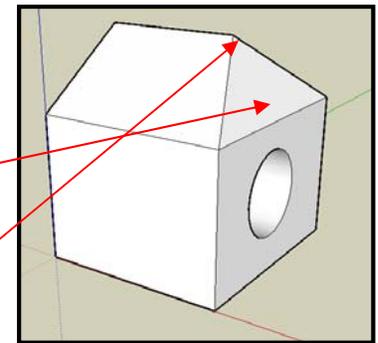
Rotating a Face, 3D Text, Scaling an Object, Scaling a Face
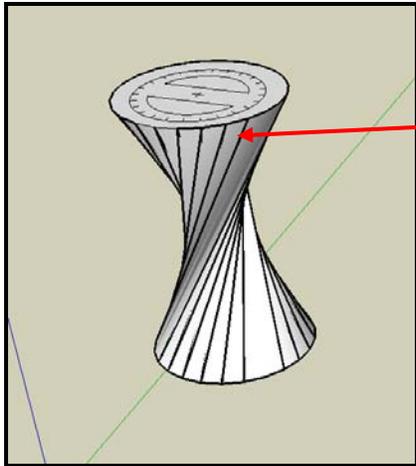
Strange as it may seem, you can rotate just a face.

1. Click on **Tools→3D Text**
2. Type the text into the dialog box
3. Make any text settings you want
4. Place the text by clicking on an object
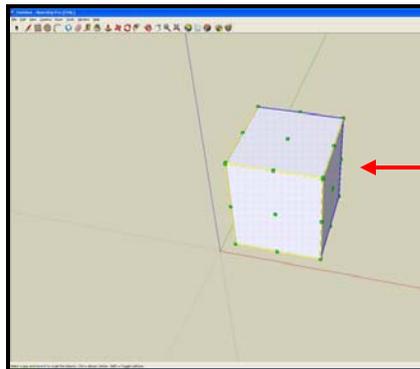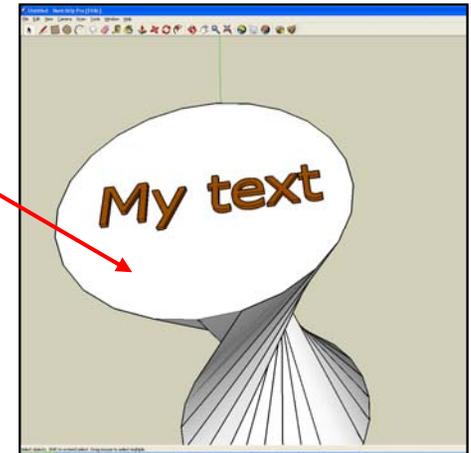
1. Select an object
2. Select **Tools→Scale**
3. Move the green boxes with the mouse

1. Select a face
2. Select **Tools→Scale**
3. Move the green boxes with the mouse
4. Hold down the **Control key** if you want scaling about the object's center
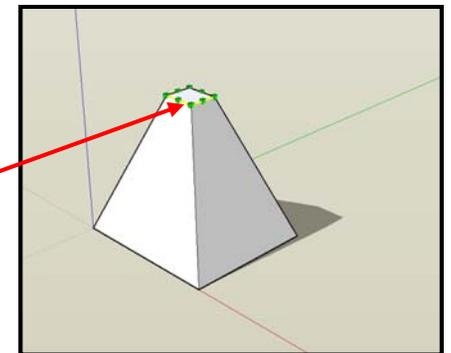
Creating a Flying Animation

To create an animation:

1. Create a view of the scene

2. Select **View→Animation→Add Scene**

3. Create a different view

4. Select **View→Animation→Add Scene**

5. **. . .**
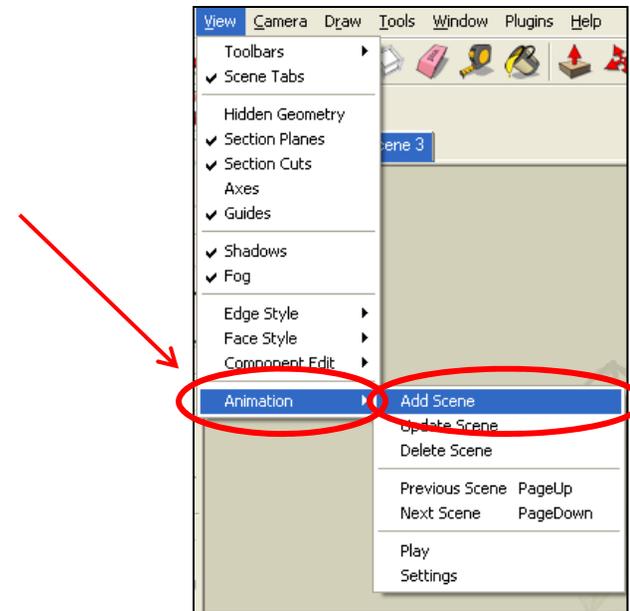
As you add scenes, SketchUp will list them. You can click on any of them to get back to that view.

To play the full animation:

1. Select **View→Animation→Play**

2. Pause or stop the scene with these buttons
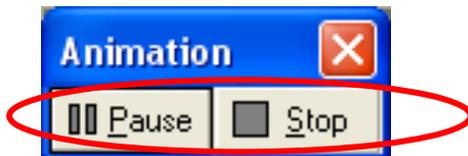
Animation Settings
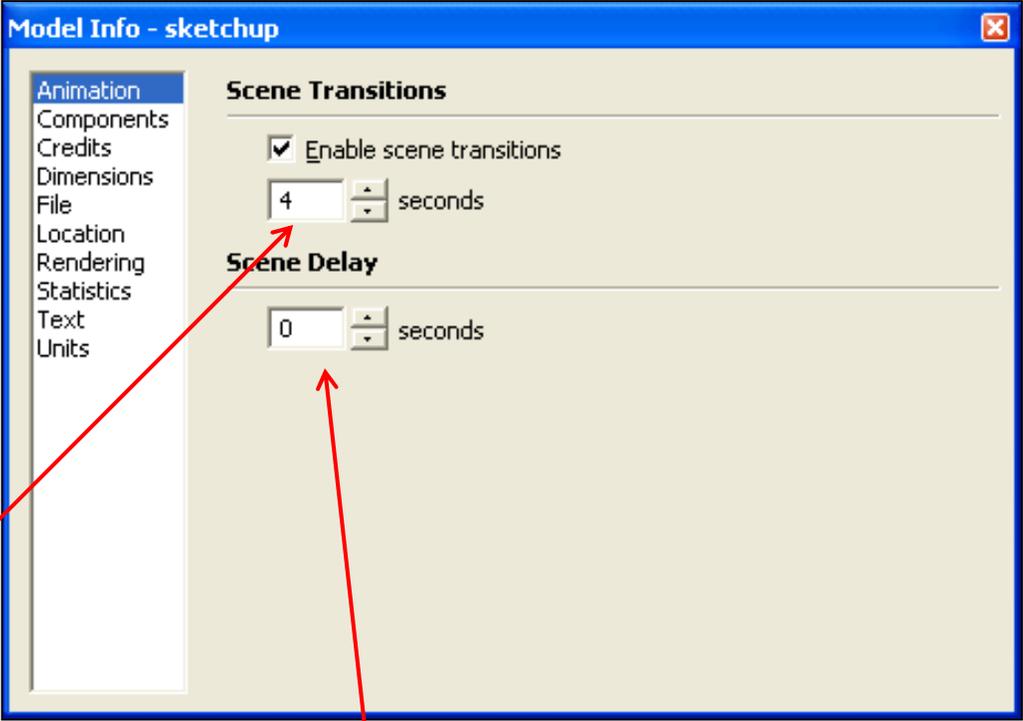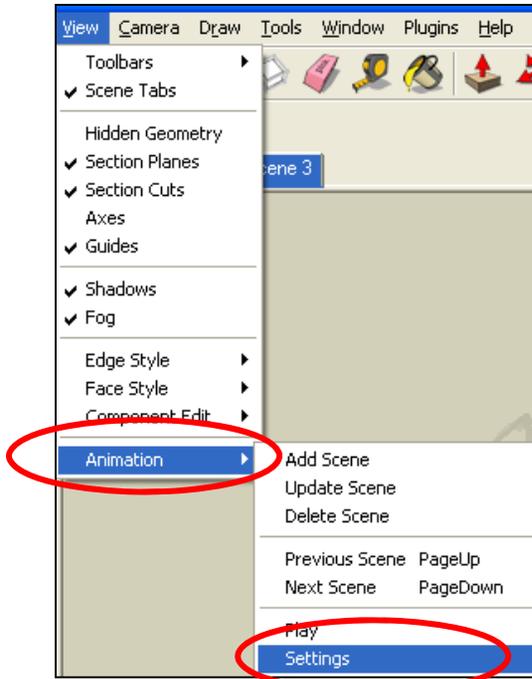
Set how long each scene transition lasts

How long to wait before starting the animation