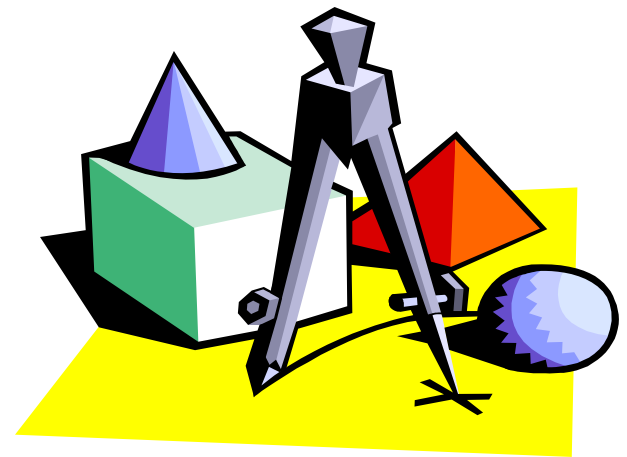


Heads Up: Rotate, Reflect and More with Google SketchUp!

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What is SketchUp?

- It is a 3D modeling program.
- It is powerful enough for industry and professionals but easy enough for novices.
- There are a large range of tutorials available.
- It is **FREE** for personal use.
(Download available at <http://sketchup.google.com>)
- Licensing fees for institutions are affordable.

SketchUp for Education:

Google believes in supporting education. We're committed to providing students, educators and institutions with resources for low-cost or no-cost software licenses. We think that SketchUp has a place in every classroom, dorm room and student laptop in the world. After all - we live in 3D. Why shouldn't we start thinking and teaching that way?



Google SketchUp **vs.** **Geometer's Sketchpad?**

- Geometer's Sketchpad is probably a more powerful tool for 2D.
- Google SketchUp is probably a more powerful tool for 3D.



Let's take a look at
Google SketchUp....

Resources

Video Tutorials for New Users:

http://sketchup.google.com/intl/en/training/videos/new_to_gsu.html

Classroom Activities:

http://www.3dvinci.net/mathforum/PaintedCube_StudentVersion.pdf

http://www.3dvinci.net/teacherguide/math_6-9.pdf

http://www.3dvinci.net/mathforum/EscherSquares_TeacherVersion.pdf

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Powerpoint slides will be posted at
www.sabinin.info/conferences.html