

1086-P5-2471 **Ann C Hanson*** (ahanson@colum.edu), Science/Math Dept., Columbia College, 600 S Michigan, Chicago, IL 60605. *Learn by Doing.*

In this session, the presenter will demonstrate a variety of “hands on” activities to teach concepts about triangles. For example, an activity will be demonstrated to show that the sum of two sides of a triangle must be greater than the third side by using Geo Strips. Another activity that actively engages students helps them to understand similar triangles. In this activity, the students use rulers and patty paper (or acetate) to show that the triangles they have constructed are similar. At least one more hands on activity will be demonstrated. All of the activities are currently being used at the college level by the speaker and involve very little special equipment. Student reactions and methods for integrating these activities into the curriculum will be shared (Received September 25, 2012)