Department of Mathematics and Computer Science

Friday, March 24, 2017, 4:10 pm

COLLOQUIUM TALK
Speakers: Rick Anderson and Peter Wiles (EIU)
Old Main 2231

Geometry Chats

Abstract:

In the past decade, an instructional strategy known as a "number talk" has received a lot of attention. A number talk is a short instructional segment that focuses on students sharing and developing computational strategies. In this talk we will highlight how we are taking the number talk framework and applying it to geometry instruction. We will also share how our work connects with theoretical models of the development of geometric reasoning, and give examples of what our implementation looks like, and reflect on recent field-testing that was done in a 4th grade classroom.

SNACKS IN FACULTY LOUNGE AT 3:30 PM.
EVERYONE WELCOME (EVEN IF YOU ARE UNABLE TO ATTEND THE TALK)