The math topics we typically focus on in middle and high school classrooms aren’t necessarily the ones that promote the most excitement or curiosity about mathematics. How can we get young students to recognize that math is much more than they learn in the K-12 education? The UVa Math Ambassadors, an outreach program at the University of Virginia, tries to do just that. By sending graduate students into local middle school classrooms to lead fun math-based activities that use higher level math concepts, we expose students to a range of new mathematics in an age-appropriate way. We’ll discuss the program, its primary objectives, and some of our activities. (Received September 20, 2016)