QED Math Club presents

The Integer Shadows of Curves

Prof. Kate Stange

We'll take a little tour of some famous and less famous integer recurrence sequences, including the Fibonacci numbers and elliptic divisibility sequences, viewing them as shadows of geometric group laws on curves, which connects these sequences to current topics in research. Along the way, we'll use software to visually explore some of their properties.

Tuesday, October 13, 2020 at 10:30am

