



"Oh...So That's Why That Works" Investigating Mathematics

This workshop is designed to give educators hands-on practice with activities that teach about how math works. There is no better way to teach math than to be able to show your students why math works the way it does. Math has been evolving since the creation of the human race. Learn about some of the discoveries about mathematics.

Work with Napier's Bones, have some Pi, discover the versatility of the number one, see the patterns in place value, learn where we believe our numbers came from, learn why multiplication and division work the way they do, and "go figure" with fractions.

Total Time 90 Minutes

2 - 40 minute sessions (10 minute break between sessions)

PD Strands Addressed

1. Curriculum 1.1: A, B, C; 1.3: A, B, D
2. Instructional Practices 2.1: B, C, D; 2.2: A, B; 2.3: A, C, D; 2.5 A, B, D
4. Leadership 4.1: D; 4.4: A

Cost

\$225.00

**Maximum Number
Of Participants**

50

