Make Friends with Fractions

Do your students exhibit lively interest in learning about fractions? Or do they view them with wary respect, but little affection? Do you love teaching fractions, or does it feel like a struggle?

These two workshops will help you and your students make friends with fractions

Workshop 1
*Developing Conceptual Understanding via Multiple Representations*
During this workshop participants will discuss and try out different ways of representing fractions using words, pictures, and manipulatives.

Workshop 2
*Four Arithmetic Operations With and Without Traditional Algorithms*
Using meanings of operations and multiple representations, participants will discover the “whys” behind the traditional algorithms for operations with fractions. Both workshops will offer classroom-ready models and activities.

The workshops will be facilitated by Dr. Natalya Vinogradova.

**Audience:** K – 8 grade teachers

**When:** November 17th and December 8th (Fridays) 9:00am – 3:00pm

**Where:** 116, Hyde Hall, Plymouth State University, Plymouth, NH;

**Cost:** $199 for one day; $360 for both days (includes lunch)

**Registration**
Register for both November 17th and December 8th to receive 10% discount
https://www.events.unh.edu/RegistrationForm.pm?event_id=25919

Registration for November 17th only
https://www.events.unh.edu/RegistrationForm.pm?event_id=25920

Registration for December 8th only
https://www.events.unh.edu/RegistrationForm.pm?event_id=25921

For more information e-mail to Natalya Vinogradova (nvinogradova@plymouth.edu)