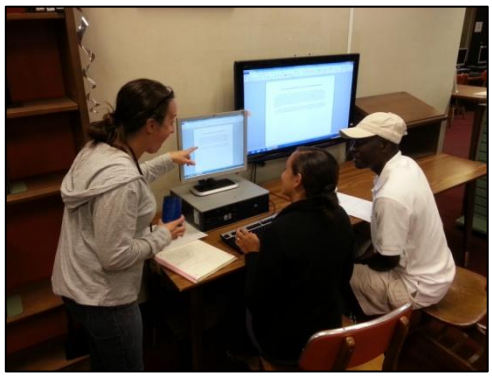
Saturday, October 19, 2013

Problem Solving: A Focus on Applying Fractions

Presented by Kate Marin of Westwood Public Schools and the Lesley University Center for Mathematics Achievement



The Center for Mathematics Achievement is holding a year-long series of workshops focused on helping teachers incorporate **problem solving as an instructional tool**.

This workshop **may be taken for PDPs**!

In this workshop, participants will:

- Explore the progression of **Fraction and Rational Number concepts in the CCSS** through problem solving
- Engage in activities integrating the Content Standards with the **Standards for Mathematical Practice**, focusing on MP3 (Construct viable arguments and critique the reasoning of others)
- Assume the role of students by **solving problems** and using **multiple methods**, including the use of manipulatives
- Use **visual models** and explore strategies that involve **reasoning** rather than memorizing procedures

Space is Limited – Register Today!

Who: Teachers in grades K-8

Where: University Hall, Room 3-087
1815 Massachusetts Ave
Cambridge, MA 02138

How Much: $50

When: Saturday, October 19, 9:00 AM – 3:00 PM

How: For registration materials, please email Matt Rogers (mrogers9@lesley.edu), or scan the QR code.

Visit the Center for Mathematics Achievement at the below address to learn more about our professional development opportunities.

http://www.lesley.edu/center/math-achievement/

We look forward to having you join us for this opportunity!

LESLEY UNIVERSITY

For more information, contact:

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