# spencer olmsted NBCT, M.Ed.

513 Central St NE • Olympia, WA 98506(360) 705-2263 • solmsted@yahoo.com • www.base-ten.com/portfolio

# EDUCATION

Master of Education Mathematics Education, 2012 The Evergreen State College, Olympia, WA

**Bachelor of Science** Elementary Education, 2005 Montana State University, Bozeman, MT

**Bachelor of Arts** Art/Environmental Studies, 1995 Pitzer College, Claremont, CA

## EXPERIENCE

**Pioneer Elementary School [2009-Current]** Olympia School District Math and Science Teacher – 5<sup>th</sup> Grade

L. P. Brown Elementary School [2006-2009] Olympia School District Fifth-grade classroom teacher Technology Coordinator

Mellon Bank [1997-2003] Senior Consultant Software Application Developer

## PROFILE

I began teaching eight years ago after a brief career as a software developer. Teaching suited me. I sought out opportunities that provided me with a more in-depth understanding of mathematics education. Though my main interests lie in mathematics instruction, the application of math concepts underlie a great deal of learning.

My educational portfolio is available at www.base-ten.com/portfolio

## CERTIFICATIONS

National Board Certification, 2013 Early Adolescent Mathematics

Washington State Professional Teaching Certificate Mathematics (K-12) Elementary Education

## Leadership

Teaching is bigger than just what we do in the classroom. I think of myself as a teacher-leader both in and out of my school.

#### Technology

Extensive technology experience on both PCs and Apples. Knowledge of a variety of programming languages, database management, desktop publishing, and graphic design applications.

#### RESEARCH

During the 2011-2012 school year I conducted a research project on the effects of student discourse and teacher questioning on students' conceptual understanding in a fifthgrade mathematics classroom.

I continue to read research and look forward to future research opportunities