***Susan E. Larson***

***Objective:*** To impact adults and children by helping them understand mathematics in a more meaningful way

***Education:***

1990 M. S. in Education, Fitchburg State College, Fitchburg, Massachusetts

1980 B. S. in Mathematics, Bucknell University, Lewisburg, Pennsylvania

1976 Hudson High School Valedictorian, Hudson, Massachusetts

***Work Experience:***

2003 - Arizona State University, Mary Lou Fulton Teachers College

 Senior Lecturer

2001-2003 Arizona State University, College of Education

 Faculty Associate

1999 -2001 Middle School Mathematics Teacher, Nashoba School District,

 Lancaster, Massachusetts

1980-2001 Grades 5-12 Mathematics Teacher, Harvard School District,

 Harvard, Massachusetts

1994-2001 Adjunct Faculty

 Professional Development School

 Fitchburg State College, Fitchburg, Massachusetts

2001 - Mathematics Consultant, Classroom Management Consultant

***Certifications:***

 Grades 7-12 Mathematics, Commonwealth of Massachusetts

 Grades 5-9 Mathematics, Commonwealth of Massachusetts

 Grades 1-8 Elementary Teacher, Commonwealth of Massachusetts

***Courses Taught:***

 Math for the Elementary Education Teacher Part I (online and f2f)

 Math for the Elementary Education Teacher Part II (online and f2f)

 Math Methods for the Elementary School Teacher

***Achievements and Endeavors:***

• Recipient of the Faculty Achievement Award: Teaching Excellence for Arizona State University

 • Recipient of Westmarc’s Best of the West Award – Honorable Mention for

 ASU/Liberty Elementary School District Partnership in Math Education

 • Nominated for Teacher of the Year, Commonwealth of Massachusetts

• Developed and assessed activity objects for the Adaptive Curriculum project used as part of the national middle school curriculum for the countries of Turkey and Indonesia

• Led a partnership with ASU and the Liberty Elementary School District to improve mathematics education in grades K-8 – modeled over one hundred fifty lessons, provided professional development to over one hundred forty teachers, impacted over four thousand students

• Led teachers in the Liberty Elementary School District in the creation and compilation of over two thousand lessons for students in grades K-8 based on the National Core Standards for Mathematics

• Presented for Title IIB Grant for the Maricopa County Schools Regional Support Center Mathematics and Science Partnership Program – worked with middle school teachers from over forty schools in the strands of geometry, measurement, probability, and data analysis

• Presenter for the Arizona Classrooms of Tomorrow grant assisting teachers in grades K-8 - helping teachers in all subjects areas to integrate mathematics and technology into thematic units for their classes

• Led professional development in mathematics for K-8 teachers in eight district schools for the Avondale Elementary School District

• Presented workshops in classroom management, mental math strategies, and games for mathematics students in grades K-8 for Learning Forever with ASU

• Participated as a member and served as director for five years for St. Peter’s Montessori School in Litchfield Park – fundraising, communicating with the community, organizing meetings, hiring, revising by-laws

• Presented workshops for teachers throughout Arizona on motivating students to master number facts and succeed in problem solving at the Association of Supervision and Curriculum Development state conference