

Education

Virginia Commonwealth University, Richmond VA
Bachelor of Science in Early Childhood Education (NK-4),
December, 1989

Virginia Commonwealth University, Richmond VA
Masters of Education in Curriculum & Instruction with a concentration in
Mathematics, August 1996

Virginia Licensed (NK-4) Teacher, Virginia DOE 1989- present

Higher Education Experience

Assistant Professor
Virginia Commonwealth University, Richmond VA
August 2015- present
Working with the elementary program group to teach students enrolled in teacher prep and the MT program. Teaching both undergraduate and graduate level courses. Advise students. SVEA faculty advisor. Elementary Program Chair.

Term Assistant Professor
Virginia Commonwealth University, Richmond VA
August 2014- present
Working with the elementary program group to teach students enrolled in teacher prep and the MT program. Teaching both undergraduate and graduate level courses. Advise students. SVEA faculty advisor.

Collateral Faculty
Virginia Commonwealth University, Richmond VA
August 2011- 2014
Working with the elementary program group to teach students enrolled in teacher prep and the MT program. Teach both undergraduate and graduate level courses. Advise students. SVEA faculty advisor.

VISTA Instructor- Mathematics Specialist
Virginia Commonwealth University, Richmond VA
Summers 2013, 2014, 2015
Collaborated with other VCU faculty to develop and implement the integration of mathematics into the summer VISTA teacher's camp. Spent several days with teachers providing math training and then facilitated as they were developing ways to integrate mathematics into their own units or modules.

Adjunct Faculty
Virginia Commonwealth University, Richmond VA
Fall 1997-Summer 1999, 2000- 2011

Taught two education methods courses, Math for Elementary Teachers (522), and Science for Elementary Teachers (517), both at the graduate and undergraduate level. Taught a practicum course (310) coordinating forty hours of fieldwork and assignments per student.

Adjunct Faculty

Randolph Macon College, Ashland VA

Spring 1997-1998, 2007-2012

Taught two undergraduate courses, Science Methods (227) and Math Methods (228) for pre-service teachers. During one semester supervised student teachers in their elementary and middle school placements.

Teacher in Residence

Virginia Commonwealth University

2000-2001

Was awarded a one year sabbatical to leave the elementary classroom and join the university as a full time professor. Held teaching responsibilities (3/3 load), supervised student teachers, and sat on several university committees.

Elementary Classroom Experience

Mathematics Coach

Henry Clay Elementary, Ashland, VA

August 2005- June 2011

Worked with teachers and students to enhance daily math instruction. Modeled, collaborated, and planned to help teachers achieve "best practices" in the mathematics classroom. Collected data and designed plans for intervention and school wide changes. Worked closely with parents and community members to educate and excite the community about mathematics.

Classroom Teacher, Kindergarten and First Grade

The Collegiate School, Richmond VA

September 1994-2000, 2001-2002

Taught a self-contained and all-inclusive first grade class. Also served as Science Curriculum Head for the Lower School (1997-1999) and was responsible for leading the committee that revised the Science Curriculum for K-2. Worked as a Kindergarten assistant for the 2001-2002 school year.

Classroom Teacher

Beaverdam Elementary, Beaverdam VA

August 1990- 1994

Taught kindergarten and third grade. Worked on various school committees and helped to write and implement a grant to create multi-age and looping classrooms throughout the school. Named the Sallie Mae First Teacher nominee and Beaverdam's Teacher of the Year.

Other Experience

Mathematics Consulting

Worked with various schools and organizations to create workshops and curriculum materials that represent best practices and strong mathematics in the K-5 classroom.

Worked with many of these schools over the course of 2 or 3 summers to help make systematic changes.

**Jacksonville Country Day School, Jacksonville FL
Summers 2007- 2010**

**Richmond County Schools, Warsaw VA
2004- 2007**

**Northern Neck Technology Consortium
Summers 2004, 2005, 2006**

**Henry Clay Elementary School
2000-2005**

**Workshop Trainer and Mathematics Consultant
Educator's Training Network, Norfolk VA
2002-2004**

Wrote a teacher's workshop and book entitled "Games Galore and More". Traveled the east coast presenting a professional development workshop that encourages teachers to teach strong math skills via games and social interactions.

Presentations Created and presented workshops for the following agencies and organizations.

VA Department of Education

- Fall 2013- Modifying Resources to Promote Problem Solving and Critical Thinking Professional Development Module
- Fall 2013- Modifying Resources to Promote Problem Solving and Critical Thinking
- Spring 2011 - Created a series of math videos that model a variety of ways to work with students to build number sense.
- Fall 2010-New Content and Increased Rigor of the 2009 Mathematics SOLs

GRCTM (Greater Richmond Council)

- Fall 1995- Early number sense
- Fall 2006- Children's Literature

VCTM (State organization for mathematics)

- Spring 2007- Geometric Thinking
- Spring 2010- Using the 100s board

NCTM (National organization for mathematics)

- Fall 2008- Algebraic Thinking in the Early Years
- Spring 2009- Playing Meaningful Games

Writings

Chapter 5: Supporting Diverse Groups of Teachers from the NCTM handbook called The Mathematics Specialist Handbook.

February 2014

Worked with two other math specialists to write a chapter about the merits and challenges of working with different groups of cross grade level teachers. The chapter is based on experiences developed while working with K-5 teachers, and gives the reader ideas on how to implement best practices with teachers.

Number and Number Sense Module

VA Department of Education

Summer 2008

Worked with a small committee to create a professional development module available on the VA DOW website. The goal of the module is to strengthen teacher's instruction in the area of number and number sense.

Virginia's SOL Curriculum Framework, First Grade, Science

2004-2005

Worked with a committee to create the VA Enhanced Scope and Sequence for First grade Science. This document helps to provide clarity and sample activities that can be used to teach and develop the first grade science skills that focus on best practices and the process skills.

Virginia's Foundation Blocks for Early Learning: Standards for Reading and Mathematics

VA Department of Education

Fall 2004

Worked with a small committee to write and then revise the state's first PK guidelines for mathematics and early numeracy.

References

Dr. Leila Christenbury

Michael Bolling

Vandivere (Vandi) Hodges

Student

Sean Gulla

References

Caitlin Mewborn