

SCOTT HUDSON

smhudson20@gmail.com

MATHEMATICS EDUCATOR

Accomplished, dedicated teacher with extensive experience teaching mathematics to high school students, specializing in College Preparatory Math, Algebra, Geometry, Finite Math, Statistics, and Pre-Calculus classes. Utilize strong classroom management skills to develop nurturing environment and promote student learning and growth. Expertise integrating technology, cooperative groups, manipulative activities, and graphic organizers into lessons, while employing innovative, research-based teaching strategies. Incorporate various learning modality principles into classroom instruction. Mentor and train new educators. Collaborate with other educators, principals, parents, and assistants to provide high-quality education for all students. Background coaching extra-curricular sports and implementing academic activities. Compassionate leader recognized for professionalism and commitment to student achievement.

PROFESSIONAL EXPERIENCE

MONTICELLO SCHOOL, Statesville, NC

2012-

Mathematics Teacher

Teach Integrated Math 1, Geometry, and Survey of Math. Utilized SmartBoard interactive whiteboards to present engaging lessons. Active Member of Iredell Statesville Schools Integrated Math 1 focus group.

HARDING UNIVERSITY HIGH SCHOOL, Charlotte, NC

2011-2012

Mathematics Teacher

Teach Geometry and Algebra 1 to high school students. Developed interactive, multi-media lessons using Promethean interactive whiteboards. Volunteered to lead the Geometry professional learning community.

COMPASS HIGH SCHOOL, Kalamazoo, MI

2009–2011

Mathematics Teacher

Teach Algebra 1 and 2 to high school students. Develop interactive, multi-media lessons using Odysseyware software.

ST. PHILIP CENTRAL CATHOLIC HIGH SCHOOL, Battle Creek, MI

2008

Long-Term Substitute Teacher

Planned and implemented lessons in Algebra 1 and 2, Geometry, Statistics, Accounting, and Health.

LONDONDERRY HIGH SCHOOL, Londonderry, NH

2005–2008

Mathematics Teacher

Created and executed curriculum for Algebra 1 and Integrated Math courses. Served on New England Association of Schools and Colleges (NEASC) accreditation mission statement team.

KENTWOOD HIGH SCHOOL, Covington, WA

2004–2005

Mathematics Teacher

Used Carnegie Learning Math Program to improve high school students' understanding of mathematics.

SACRAMENTO HIGH SCHOOL, Sacramento, CA

1999–2003

Mathematics Teacher

Educated 9th through 12th graders on varied mathematics topics. Acted as member of site-based decision making team, site council, and technology committee. Mentored student teacher and coached freshmen boy's basketball team.

- Increased student performance on SAT by 9% in 1999/2000 school year.
- Facilitated weekend classes preparing students for high school exit exam.
- Created and implemented Summer Algebra Academy in collaboration with peer group.

TOLLESON UNION HIGH SCHOOL, Tolleson, AZ

1997–1999

Mathematics Teacher

Mentored high-risk students entering college preparatory level courses. Collaborated with co-workers in four-by-four block. Coached girl's tennis and basketball, as well as boy's basketball teams.

EDUCATION, CREDENTIALS, AND COMPUTER SKILLS

Post-Baccalaureate Teacher Education Certificate, Ottawa University, Phoenix, AZ.

BS in Mathematics-University of Arizona, Tucson, AZ, and Miami University, Oxford, OH.

Completed credit hours toward Master's Degree in Educational Technology, Michigan State University, East Lansing, MI.

Completed coursework in teaching and mathematics and completed training in Discover Math, New Century Software, and College Preparatory Math (CPM) at Sacramento High School.

Microsoft Word, Excel, Outlook, and PowerPoint; Windows 2000/XP/Vista and Geometer's Sketchpad.