MARGARET CLAYPOOL

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OBJECTIVE: A position teaching mathematics at the middle school or high school level.

EDUCATION: California Clear Single Subject Teaching Credential in 05/17/06

Mathematics with a CLAD Emphasis (English Learners)

Bachelor of Arts Degree in Mathematics, cum laude

5/17/06

California Clear Single Subject Teaching Credential in French

6/12/2003

with a CLAD Emphasis (English Learners)

Bachelor of Arts Degree in French

5/22/2001

Humboldt State University

Arcata, CA

Study Abroad: Spent Senior year of college at the Université d'Aix-Marseilles in France

TEACHING EXPERIENCE:

8th Grade Mathematics Teacher – Tenured Position

8/2006 – present

Crescent Elk Middle School

Crescent City, CA

Taught 8th grade Pre-Algebra and Algebra classes. Co-advisor for the Math Club. Helped develop district pacing schedules and implemented novel grading practices. Served on the District Curriculum Committee. Faculty mentor for the Friday Night Live drug awareness program.

Mathematics Teacher – Summer School

6/2006 - 8/2006

Arcata High School

Arcata, CA

Taught Geometry, Algebra 2, and PreCalculus to high school students during the summer school session. Designed curriculum, delivered instruction, and graded all assignments.

Student Facilitator: Supplemental Calculus 1 Course Humboldt State University

1/2006 - 5/2006

Arcata, CA

Taught a supplemental course for students currently enrolled in Calculus 1 at HSU. Duties included planning and implementing a supplementary curriculum to complement and expand on the material covered in the Calculus 1 classes and holding office hours to answer additional questions.

Long-Term Substitute Teacher: French Levels 1 - 4

2/2004 - 6/2004

Eureka High School

Eureka, CA

Taught all the French classes at Eureka High while the permanent instructor was on maternity leave. Managed all aspects of class, including planning, instruction, classroom management, and grading.

Substitute Teacher - All Subjects

8/2003 - 1/2004

Local High Schools

Humboldt County, CA

Student Teacher: French Levels 1 and 3

2/2003 - 6/2003

Eureka High School

Eureka, CA

Solo taught for entire spring semester. Explored grammar, culture, and literature. Managed all aspects of class, including planning, instruction, classroom management, grading, etc.

ACHIEVEMENTS:

Travis Jepson Memorial Scholarship

5/2005

Was awarded the merit-based Travis Jepson Memorial Scholarship for the 2005/2006 academic year.

HSU μαθ (Math) Competition

4/2005

Took 1st place in the lower division of HSU's annual $\mu\alpha\theta$ (Math) Competition.

SPECIAL INTERESTS AND ABILITIES:

Computers

Technology is exciting stuff! I wrote my own teaching webpage (http://margaretclaypool.com), which I update daily with class notes and homework assignments. I currently lecture using an iPad wirelessly linked to my laptop which is hooked up to an LCD projector to deliver my notes. I act as unofficial tech support for many of my colleagues, and I think it would be fun to teach computer classes someday.

History and Theatre

I've done quite a bit of medieval recreation. I particularly enjoy designing and creating medieval garments and footwear.

Music

I have eight years of clarinet experience and six years of choral experience. I love how music can enrich our lives. I want to teach my students how to sing the quadratic formula and the alphabet in Greek.

PROFESSIONAL DEVELOPMENT:

Wild Rivers Mathematics Academy

8/2008 - present

"The Wild Rivers Mathematics Academy is a three-year professional development program focused on improving instruction in mathematics. The goal of WRMA is to increase the content knowledge and pedagogical repertoire for teaching mathematics and provides an opportunity for participating teachers to collaborate with colleagues."

Asilomar Mathematics Conference

December 2010 - 2007

Inspirational yearly conference attended by mathematics teachers from all over the US. Sessions on a wide variety of topics including in-depth subject matter, classroom management, new technologies, and much more.

CA Math Counsel to the Far North annual conference

October 2010 - 2005

Local mathematics conference that provides invaluable collaboration and networking opportunities as well as various workshops on teaching mathematics.

BTSA 8/2006 - 5/2008

2 years of California mandated professional development for new teachers.

Calculator Workshop

3/4/2006

Spent nine hours learning how to better integrate calculators into classroom activities and how to take advantage of new technologies in teaching mathematics.