

Megan Mathematics

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EDUCATION

Masters of Arts in Teaching, May 20XX

James Madison University, Harrisonburg, VA

Professional Educational Licensure Program: Middle Education (6-8)

Endorsements: Algebra 1

Bachelor of Science, Interdisciplinary Liberal Studies, May 20XX

James Madison University, Harrisonburg, VA

Minor: Pre-Professional Middle School Education Concentrations: Math and Science

STUDENT TEACHING EXPERIENCE

Student Teacher, 6th Grade Math, Thomas Harrison Middle School, Harrisonburg, VA, Fall 20XX

- Created and implemented a unit plan on fraction, decimal and percent conversions.
- Used pre-assessments to create differentiated unit plan based on the needs of 55 students.
- Administered informal assessments such as a differentiated worksheet and formal assessments including pre/post assessments, exit tickets, and a performance assessment.
- Identified one student to provide additional support through analyzed assessments and incorporated research based learning strategies along their IEP needs.
- Attended county wide professional development seminars centered on the book *Building Thinking Classrooms in Mathematics Grades K-12, 14 Teaching Practices for Enhancing Learning*.

Practicum Student, 7th Grade Science, Beverly Manor Middle School, Staunton, VA, Spring 20XX

- Created and implemented lessons, activities, and assessments on river systems and human impact on the environment.
- Planned and implemented lessons via the “5 E Inquiry” model, which guides students through scientific inquiry via the 5 phases Engage, Explore, Explain, Elaborate, and Evaluate.
- Focused on incorporating Social Emotional Learning throughout the transition back to in person learning.

Practicum Student, 8th Grade Algebra 1 Part 1, Montevideo Middle School, Penn Laird, VA, Fall 20XX

- Created and implemented lessons, activities, and assessments on order of operations, solving multi-step equations and proving right triangles in a virtual setting.
- Taught through an inquiry-based approach and focused on grasping conceptual understanding by using the “I noticed I wonder” strategy. Created videos focused on error analysis on solving multi-step equations.

Practicum Student, Pre-School, Young Children’s Program, Harrisonburg, VA, Fall 20XX

- Created and implemented lesson plans focused on open ended learning through discovery, creativity and observation through play-based learning.
- Facilitated social and emotional regulation strategies to de-escalate and encourage reflection regarding peer conflict.

TEACHING EMPLOYMENT

AVID Tutor, 7th-12th Grade, Harrisonburg City Public Schools, Harrisonburg, VA, January 20XX- Present

- Grade assignments and facilitate small groups of students to solve challenging problems from their classes.
- Collaborate with the teacher and other tutors in the classroom to promote a welcoming supportive learning environment by mentoring and supporting the students academically, socially, and emotionally.
- Support students in applying to academic college scholarships and provide advice for post-high school.

Teacher's Assistant, JMU Topics in Environmental Science and Technology, Harrisonburg VA, January 20XX-April 20XX

- Facilitated a virtual joint book project between Topics in Environmental Science and Technology and an 11th grade English class at Huguenot High School in Richmond, Virginia.
- Created online reading guides, quizzes and leads in-depth interdisciplinary group discussions on the book, *The Immortal Life of Henrietta Lacks*.
- Worked individually with a college student in the course on book analysis and discussion based practices.

AVID Tutor, 9th & 10th Grade, West Potomac High School, Alexandria, VA, October 20XX-May 20XX

- Supported two groups of 8 students in a virtual breakout room via Zoom.
- Graded assignments and facilitated the groups via inquiry-based instruction focused on challenging questions from their course work.
- Implemented community building activities at the start of each class such as "attendance questions" and "circle."
- Participated in a college questionnaire panel for two AVID classes.

Substitute Teacher, Fairfax County Public Schools, Alexandria, VA, May 20XX- March 20XX

- Met one-on-one with a department head to put together lesson plans due to a teacher's sudden absence.
- Participated in and facilitated classroom management strategies to maintain safety.
- Teamed up with corresponding teachers and staff on lesson plans.

SERVICE

Camp Kesem, James Madison University, Harrisonburg, VA

Co-Director, May-July 20XX

- Supervised 15 student leaders and facilitated an annual camp for over 60 campers.
- Member of the National Student Panel - one of twenty student leaders representing all the student leaders of the nation. Attended National Leadership Summit (November 20XX)

Outreach Coordinator, May-July 20XX

- Recruited camper families, communicate with families and community contacts and provide grief support for families. Admin Member at camp (August 20XX)

Community Development Intern, American Cancer Society, Vienna, VA, July-August 20XX

- Planned and organized the Washington D.C. Making Strides Against Breast Cancer Walk.
- Recruited 25 sponsorship partners, and \$1,500 in-kind donations.
- Recruited participants and team formations for the event.

UNIVERSITY HONORS

Coe-Cinquagrana MERIT Scholarship, JMU College of Education, 20XX-20XX

Judith B. Blankenburg Endowed Scholarship, JMU, 20XX-20XX

James and Patricia Sood Scholarship, Ulman Foundation, 20XX-20XX

Principal's Scholarship, Fairfax Public County Schools, 20XX-20XX