

MARY C. JOHNSON

marycarolinejohnson@gmail.com

EDUCATION

Southern New Hampshire University, Manchester, NH
Vermont Math Initiative Masters Program (M.Ed), 2022
Action Research: The role of visual models in fraction multiplication
GPA 4.0

East Carolina University, Greenville, NC
M.A.T. in Elementary Education, 2011
GPA 4.0

University of North Carolina at Greensboro, Greensboro, NC
Ph.D. in Developmental Psychology with a minor in Statistics, 1999
Dissertation title: The impact of maternal depression on infant emotion regulation
GPA 4.0

East Carolina University, Greenville, NC
M.A. in Psychology, 1991
GPA 4.0

Queens University, Charlotte, NC
B.A. in Psychology, 1987
GPA 3.98

TEACHING
EXPERIENCE

Grades 5-8 Math Teacher
Albany Community School
Orleans Central Supervisory Union
August 2022 to June 2023

- Created and implemented units of study, lessons, and assessments for 5-8 math classes
- Streamlined the use of online skills differentiation tools
- Helped to create a calm, safe and inclusive environment for the middle school students
- Structured and supported daily advisory time for a mixed group of 5-8 students
- Maintained positive and professional relationships with caregivers
- Prepared detailed, written observations of student performance of academic and non-academic goals for each trimester

K-8 Math Interventionist
Fairfield Center School
Maple Run Unified School District
August 2017 to June 2022

- Served as the math interventionist to students in grades K-8
- Administered assessments to gauge the math needs of students
- Created and implemented lessons to assess and support conceptual understanding and strategic competence with fundamental numeracy skills
- Coordinated with math instructors about the needs of their students
- Helped create and maintain a safe and accepting environment for all students

Grades 5-6 Virtual Academy Math & Science teacher
Maple Run Unified School District
August 2020 to June 2021

- Created math and science lessons for grades 5 & 6
- Utilized technology to enhance the virtual learning experience
- Created, administered, and scored regular formative check-ins to assess fractional and proportional reasoning
- Met students individually or in small groups to reteach concepts and address misunderstandings
- Built connections with students and created an environment that was both safe and challenging
- Maintained positive and professional relationships with guardians

4th Grade Teacher
Bishop John A. Marshall School, Morrisville, VT
August 2014 to June 2016

- Created and implemented lessons and assessments for all subjects
- Maintained positive and professional relationships with guardians
- Maintained an atmosphere of respect, enthusiasm, and creativity in the classroom

Math Paraprofessional
Highgate Elementary School, Highgate, VT
November 2013 to June 2014

- Assisted K-6 teachers during whole group math instruction
- Created and implemented differentiated math lessons for small groups

Tier II Interventionist for Grades 1 - 3
St Albans City School, St Albans, VT
August 2011 to July 2013

- Assisted with the academic and behavioral needs of students in three classrooms
- Developed and taught science lessons for units on matter, biomes, the human body, and migration

LEADERSHIP
EXPERIENCE

Grades 5-6 Math Mentor
Fairfield Center School
August 2021 to June 2022

Grades 5-6 Math and Science Teacher
Maple Run Unified School District Virtual Academy
August 2020 to June 2021

Equity Committee
Maple Run Unified School District
September 2017 to August 2021 - committee was suspended due to COVID

PROFESSIONAL
DEVELOPMENT

Vermont Math Initiative
Southern New Hampshire University
July 2019 to April 2022

Universal Design for Learning (UDL) Now! Self-Directed Course
45 Continuing Education Hours
Novak Educational Consulting
August 2020

Life Space Crisis Intervention
Augustana University
January 2018

BPTM: How Math Teaching Matters
35 Continuing Education Hours
Teachers Development Group
August 2017