

Monisola McGlone

molubuyide@gmail.com; (678) 491-0860

EDUCATION

PhD. Curriculum and Instruction with a concentration in Math Education, Georgia State University, Present

M.A. Math Education, University of Georgia, July 2010

M.A. Education, University of Phoenix, July 2006

B.A. Economics, Duke University, May 2003

SECONDARY MATHEMATICS TEACHING EXPERIENCE

High School Mathematics Teacher, 2006-2013

Rockdale County High School, Conyers, GA

- Algebra, Geometry, Algebra II, Math I, Math II, Math I Accelerated, Math II Accelerated, SAT Prep

High School Mathematics Teacher, 2014-2015

East Paulding High School, Dallas, GA

- Analytic Geometry and Coordinate Algebra

UNIVERSITY TEACHING EXPERIENCE

Middle Grades Mathematics Instructor, 2014

Georgia State University, Topics in Middle Childhood Mathematics (EDMT 3350),

Undergraduate Mathematics course

- Co-taught course to pre-service teachers with selected content topics in middle grades mathematics including number theory, algebra, geometry, probability, and statistics. Course emphasized algebraic thinking and functions, problem solving, reasoning, connecting mathematical ideas and using technology.
- Engaged pre-service teachers in teaching and learning strategies, creating lesson plan, developing unit plans, and assessments.

TEACHING ENDORSEMENT

Teacher Leader, May 2011

- Facilitate the design and implementation of sustained, intensive, and job-embedded professional learning based on identified student and teacher needs.
- Apply knowledge and strategies of adult learning theories across teacher leadership practices
- Model lifelong learning for students, colleagues, and community stakeholders by being reflective, by engaging in professional development, advocating for the profession, and staying current and knowledgeable of policy, trends, and practices in education
- Work with others to build viable professional learning communities designed to support the collaborative work of schools.

GRANT EXPERIENCE

Teacher and Student Support Service, Mathematics Coach 2013-2014

Atlanta Public Schools

- Project designed to provide intensive support services for teachers and students in four Atlanta Public School high schools to help ensure students' academic success in high school and beyond.
- Coordinated with teachers and administrators in improving the graduation rate by implementing innovative lessons for students to pass the graduation test.

SCHOLARLY PRESENTATIONS

McGlone, M. (2014, February). Bridging of Cultures Through Ethnomathematics: Investigation of Zulu Bone Divination. Paper presented at the Georgia Academy of Science Conference.