# **Meghan Colasanti**

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# **PROFILE**

Elementary and Middle School Educator. Dedicated to fostering and maintaining an environment rich in stimulating thought, diversity, and compassion. A committed passion for tailoring curriculum to meet the needs of all students.

#### **EDUCATION**

University of Colorado, Denver, CO (2007-2008)

English Language Acquisition Certificate

University of Colorado, Denver, CO, (2003-2004)

- · M.A., Curriculum and Instruction with emphasis in Elementary Mathematics
- Colorado Professional Teaching License

University of Colorado, Boulder, CO, (1997-2001)

B.A., Psychology

#### **EXPERIENCE**

# K-8 Tutor, specializing in mathematics Denver, CO (2011-present)

- Mathletes and Bookworms Co-Founder: Company created to provide one-on-one tutoring, small group sessions, and summer math and literacy camps
- Experience with Investigations, Connected Math 2, Singapore Math and Everyday Mathematics
- o Design tutoring sessions to support students' school curriculum
- Construct sessions for different purposes: for extra support, to reinforce learning, or to extend learning
- Communicate regularly with teachers and parents to create a cohesive plan in which all take part

# Teacher, Aurora Quest K-8, Aurora, CO (2008-2011)

- Sixth grade math teacher
  - Planned, instructed, and evaluated 6<sup>th</sup> and 7<sup>th</sup> grade math lessons for advanced and gifted 6<sup>th</sup> grade students using Connected Math Program 2
  - Differentiated all homework based on each student's level of proficiency on a given standard
  - Held daily small group sessions in class to support struggling learners
  - Created different independent work for all 90 students to work on in class based on the standards in which each student was not yet proficient
  - o Provided small group tutoring after school every day for students who needed extra help
  - Created real-world math units that allow students to work at their own level while still achieving proficiency
  - Held enrichment sessions to get students ready for 24 tournament
- Fourth grade math teacher
  - Planned, instructed, and evaluated 4<sup>th</sup> and 5<sup>th</sup> grade math lessons for advanced and gifted 4<sup>th</sup> grade students using Investigations
  - o Created units where students co-author math literature based on their own math learning

#### **Teacher,** Sixth Avenue Elementary, Aurora, CO (2004-2008)

- o Fifth grade teacher
  - Planned, instructed, and evaluated students' understanding of concepts in literacy, mathematics, social studies, and science

- o Instructed students in whole and small group settings, based on individual needs
- Used Promethean Board technology in support of classroom lessons
- As 5<sup>th</sup> grade team leader, provided grade level support in the planning and implementation of lessons
- o AGATE (Aurora Gifted and Talented Education) building leader
  - Extended lessons and designed independent study projects for gifted learners in classroom
  - o Co-planned with Aurora District Leaders to adapt Mondo materials to gifted students
  - Identified gifted learners in the building and collaborated with their teachers on best practices for these students
- Designed and implemented building-wide professional development in mathematics and English Language Acquisition
- One of 14 teachers in the district who revised math pacing guide
- o Tutored "at-risk" students after school in literacy concepts
- Participated in school's Math Leadership team that worked to foster the building's understanding of math concepts, instructional strategies and integration of curriculum and standards
- Co-created an after-school Book Club to cultivate a love of literacy and after-school homework habits

### **AWARDS & PUBLICATIONS**

- 2007 Wrote and received \$3,000 Teacher Professional Development Grant from National Council of Teachers of Mathematics
  - Grant money was used to implement professional development looking at mathematics and English Language Learners
  - Funds were used to research a cohort of mathematical learners for two years
- 2006 Olson, J.C., Colasanti, M., & Trujillo, K. Prompting Growth for Prospective Teachers Using Cognitive Dissonance. *Proceedings of the 27<sup>th</sup> annual meeting of the International Group for the Psychology of Mathematics Education* [CD-ROM]. Prague, Czech.
- 2006 Co-presented paper, "Prompting Growth for Prospective Teachers Using Cognitive Dissonance" in Prague, Czech Republic

#### PROFESSIONAL DEVELOPMENT

2010	Collaborative Coaching and Learning with District Math Coach and teachers
2009	Connected Mathematics Progam 2 training for middle school
2008	Ongoing building professional development to serve the needs of our advanced and gifted population
2008	Junior Great Books Training
2007	Colorado Association for Gifted and Talented (CAGT) Conference
2007	Lucy Calkins Units of Study Conference
2007	Supporting Emotional Needs of the Gifted (SENG) Training
2007	Colorado Council of Teachers of Mathematics Conference
2006	Sheltered Instruction Observation Protocol (SIOP) Training
2005	National Council of Teachers of Mathematics Regional Conference