### Georgina P. Rivera

EDUCATION: Sixth Year Degree, Math Educational Leadership GPA 4.0

Central Connecticut State University, New Britain, Connecticut

M. S., Math Education GPA 3.94

Central Connecticut State University, New Britain, Connecticut

B. S., Elementary Education with minor in Spanish

Central Connecticut State University, New Britain, Connecticut

**CERTIFICATIONS:** 

Professional Administrator and Supervisor (092)

Middle School Mathematics 4-8 (229)

Elementary Education (013)

#### EXPERIENCE:

### Bristol Public Schools, Bristol, CT

District K-5 Math Coach: Greene-Hills, Mountain View, and South Side Schools (August 2014- Present)

- In collaboration with school administrators, I developed, implemented, and monitored a plan to improve tier one math instruction using the guided math model. I created and presented professional development for teachers and administrators on this model throughout the school year in conjunction with providing in class coaching support. I developed a walkthrough feedback form that administrators used to monitor the implementation of this model and we met weekly to monitor the implementation of the plan through summative assessment data and feedback from the administrators. As a result of this plan, Smarter Balance IAB, District Math Assessment, and SBA math scores improved.
- Implemented weekly grade level collaboration meetings with a focus on student learning, collaboration and results. Every week I met with grade level teams to identify the essential learning, review common formative and summative assessment results, review student work, make plans for students in need of intervention and enrichment. I also provided team coaching where I taught all team members high impact math instructional strategies and reviewed the visual models in the common core so all students would have access to the grade level standards. Student learning was closely monitored throughout the school year and action plans were developed to help those students not meeting the grade level standards. In partnership with my principals, we presented this work during a Bristol Board of Education meeting
- In collaboration with the Supervisor of Mathematics, we created and piloted a set of high leverage team action steps that I used during team collaboration at both Greene-Hills and Mountain View. We selected and modified the forms to meet the need of our students/district and adjusted them throughout the year based on feedback from the administrators and staff. The forms were revised at the end of the school year based on my pilot and were packaged and shared with every elementary school principal in Bristol the following year. These high leverage team action steps and forms are now being utilized by all the math coaches in the district in order to improve tier one math instruction through grade level collaboration
- Collaborated with principal of Greene-Hills School, to develop the ALL MEANS ALL Rubric to monitor school wide collaboration. This rubric was used for his school's mid-year and end of year team evaluations. This rubric was shared with the supervisor of teaching and learning and was utilized as a basis for a rubric was shared with all the administrator's district-wide
- Collaborated with the other math coaches to write; pacing guides, topic planning tips for grade K-5
  curriculum materials, summative and formative assessments. In addition, I lead professional
  development both during collaboration, after school meetings and a Dine and Discuss at GH on Visible
  Learning for Mathematics by John Hattie all focused on around best teaching practices for mathematics.

 Coordinated Family Math Nights for families both at a district wide family night and at school based family math events. Information about mathematical mindsets and games in both English and Spanish were provided to families so they could continue the learning at home.

## Chippens Hill Middle School, Bristol, CT

Math Teacher, Team Leader, PBIS School Coach, Math Department Coordinator (August 1999-June 2014)

- Led team meetings, reviewed student achievement data and creating action plans for students, attended PPTs, created schedules, coordinated field trips, held team meetings, coordinated team awards assemblies, attended school team leader meeting, set team behavioral expectations and team norms, monitored team discipline and positive behavior, collaborated with support staff to help meet the needs the academic, emotional and behavioral needs of the students on our team, and worked with families and students to create positive school relationships
- Led math department meetings, shared district math data with teachers in the department to identify
  trends and create action steps for school wide math instructional improvements, lead curriculum writing
  projects, provided professional development, met with the administrator to discuss math achievement
  and develop SMART goals, lead book studies, developed school wide goals for math instruction, created
  resources and sharing information with families on math instruction, and worked on the school math
  budget.
- Volunteered to translate in Spanish and Portuguese between administrators, guidance counselors, school
  resource officer, special education staff, support staff, and colleagues when they needed to communicate
  with families. Translated report card comments into Spanish that were added into Power School for all
  teachers in Bristol to utilize.
- Taught sixth and seventh grade academic and accelerated math classes. Led; curriculum writing, textbook selection, piloted math textbook series, implemented the new CCSS, and wrote district wide common assessments. Mentored all the math teachers in my building and served as a model classroom for peer observations.

### Honors and Awards:

Appointed NCSM Director of Professional Learning, 2018

Presenter at the National Council of Supervisors of Mathematics in Washington, D.C., 2018

Charlene Tate Nichols Award for Outstanding contributions to math education in CT, 2017

Central Connecticut State University, Graduate Award Winner, 2017

Presenter at the Association of Teachers of Mathematics in Connecticut, 2016

Bristol Teacher of the Year, 2010

PBIS School Wide Coach, 2014-2010

CAS Middle School of the Year Committee Member, 2010

CHMS Tireless Teacher Award, 2009

Presenter on School Data Teams at the Connecticut Association of Schools, 2008

Participant of Eisenhower Grant Project with CCSU, 2000-2001

## rofessional Committees and Organizations:

District Data Team, Professional Learning Planning Team, Climate and Culture Committee, and STEM

Teacher of the Year Selection Committee

School based leadership, climate, crisis, and PBIS teams

CT Core Advocate for Achieve the Core (Bill Gates Foundation)

National Council Teachers of Mathematics (NCTM) Member

National Association of Supervisors of Mathematics (NCSM) Member

Listed as one of the top 100 math educators to follow on Twitter

# pecial Skills and Volunteer Work:

Fluent in Spanish and Portuguese

Trained in Power School, Google, Microsoft Office, Smart Notebook,

TEAM Mentor

Volunteer Bookstore Team Leader, Crossroads Community Cathedral