

Background

The focus of the mathematics consultancy work in 2015 – 2016 was to work collaboratively with the administration and teachers to support the implementation of a mathematics curriculum in alignment with the Common Core Standards, to support the implementation of the Instructional Shifts for Mathematics supporting teacher pedagogy and student engagement in compliance with the Citywide Instructional Expectations.

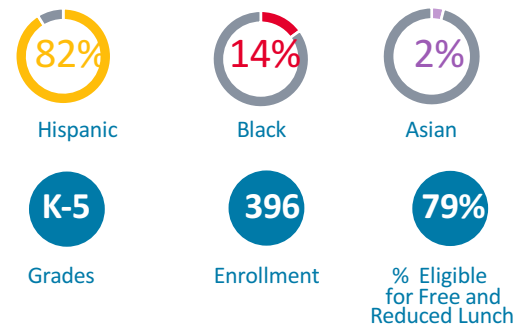
Goals for the Work

- Support the implementation of the Go Math program in alignment with the Common Core Standards for Mathematics for the 2013-2014 school year.
- Support the development of teacher pedagogy in alignment with Common Core Standards to deepen content knowledge in mathematics supporting instructional planning and classroom instructional delivery.
- Develop school-wide curriculum maps and pacing calendars for the newly implemented Go Math program in alignment with the New York City Scope and Sequence. Alignment with the Common Core Standards ensured that teachers would address all critical areas meeting the City-Wide Instructional Expectations and Instructional Shifts.

Outcomes of the Work

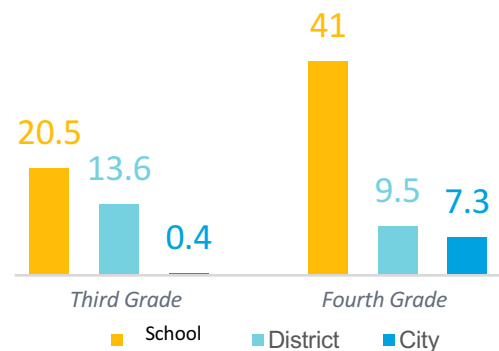
- School-wide lesson planning templates were developed to support teachers with instructional planning using the Whole-Part- Whole structure, to support content focused on the rigor of the Common Core Standards and to provide opportunities for differentiated instruction and RTI sessions.
- Lesson structure has resulted in more focused teaching and increased engagement by students

Carlos Tapia 14K 120 Snapshot



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Percentage Growth In Math Test Scores 2013-2016



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Percentage of Students Meeting State Standards 2015 -2016

