

## 2012-2013 Progress Targets Action Plan

SCHOOL CODE: 070	School Name: New York Avenue School		
Content Area: Mathematics	<input type="checkbox"/> English Language Arts <input checked="" type="checkbox"/> Mathematics		
Subgroup(s) Not Meeting Progress Targets for proficiency and/or other measures:	Black <input checked="" type="checkbox"/> Hispanic <input checked="" type="checkbox"/> White <input type="checkbox"/> American Indian <input type="checkbox"/> Asian <input type="checkbox"/> Two or More Races <input type="checkbox"/> Total Population <input type="checkbox"/> Students with Disabilities <input type="checkbox"/> Limited English Proficient Students <input type="checkbox"/> Economically Disadvantaged <input checked="" type="checkbox"/>		
Intervention(s) to be implemented:	On-Going Mathematics Professional Development, Math Coaching, 5E Math Model, Fastt Math, Sumdog, Fraction Nation, Basic Skills, Special Education Programs, ESL Programs, Project based learning, Extended School Day and Extended School Year (Summer School)		
Subgroup(s) Targeted for Intervention:	Black <input checked="" type="checkbox"/> Hispanic <input checked="" type="checkbox"/> White <input type="checkbox"/> American Indian <input type="checkbox"/> Asian <input type="checkbox"/> Two or More Races <input type="checkbox"/> Total Population <input type="checkbox"/> Students with Disabilities <input type="checkbox"/> Limited English Proficient Students <input type="checkbox"/> Economically Disadvantaged <input checked="" type="checkbox"/>		
Amount of Title I, Part A Funds Allocated for Intervention: * (Indicate "N/A") if school does not receive Title I funds)	174,083.00 (LAL/Math)		

Action Steps	Persons Responsible	Additional Resource Dedicated	Due Date - Timeline
1. On-Going Mathematics Professional Development	Superintendent, Asst. Supr., School Administrators, Math Supervisor, Teachers		9/12-6/13
2. Math Coaching Teachers receive coaching sessions from the Math Coach. The sessions are based on the needs of the students/teachers.	Math Coach and School Administrators		9/12-6/13
3. 5E Math Model The math approach used is a standards-based ninety minute Mathematics block in Kindergarten through Eighth grade, the students acquire the necessary mathematical concepts, skills and understanding that they need to be successful. We begin each mathematics lesson with "Big Ideas", which describes what needs to be taught for each grade level. The 5E instructional mathematics model	Teachers (Classroom, BSL, Special Education and ESL)		9/12-6/13

*Review*

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	provides a format for lessons that builds on what students already know. The SE's sequence the learning experience so that learners construct their understanding of a concept across time. Each phase of the learning sequence can be described using five words that begin with "E": engage, explore, explain, extend, and evaluate; this model is used for all five of the standards.			
4.	<b>Fast Math</b> Instruction enables students to develop math fact fluency and automaticity so they can focus on higher math skills.	Computer Teacher and Teachers (Classroom, BSI, Special Education and ESL)		9/12-6/13
5.	<b>Sundog</b> Sundog.com is a fun and educational website that all of our students like to play.	Computer Teacher and Teachers (Classroom, BSI, Special Education and ESL)		9/12-6/13
6	<b>Fraction Nation</b> Fraction Nation targets fractions and decimals – two of the most difficult concepts to teach and learn. Designed to develop the critical foundations of fraction fluency – <b>conceptual understanding and procedural knowledge</b> – Fraction Nation delivers fraction fluency through explicit instruction, extensive practice, and ongoing assessments. Fraction Nation guides students on a journey through 64 carefully crafted lessons to build a strong foundation in fractions and decimals -- all in 15-minute lessons.	Computer Teacher and Teachers (Classroom, BSI, Special Education and ESL)		9/12-6/13
7.	<b>Basic Skills</b>	BSI Teachers and Administration		9/12-6/13
8.	<b>Special Education Programs</b>	Special Education Teachers, Regular Education Teachers, CST and Administration		9/12-6/13
9.	<b>ESL Program</b>	ESL Teachers, Regular Education Teachers, ESL Supervisor and Administration		9/12-6/13
10.	<b>Project Based Learning</b>	Teachers and Administration		9/12-6/13
11.	<b>Compass Learning</b> The Compass Learning suite of learning solutions includes lessons and activities that are based on current and confirmed research about the way today's students think and learn. Odyssey curricula for primary and secondary	Technology Coordinator, Teachers, Technology Supervisor and Administration		9/12-6/13

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	students facilitates differentiated and personalized instruction, while formative assessments and reporting tools help drive data-driven decision making.		
12.	Extended School Day	Teachers, Administration and Title 1 Coordinator	9/12-6/13
13.	Extended School Year (Summer School)	Teachers and Administration	6/7/13

Title I funds must be used to supplement, and not supplant state and local funds.  
 Add additional forms as needed