Executive Summary of Northwest Elementary School Improvement Plan for 2015-16

Northwest Elementary School has 601 students grades Prek to 5th, two administrators, 51 teachers, and 36 staff members.

The mission of **Northwest Elementary** School Community is 100% student progress 100% of the time.

Northwest Elementary has met the requirements of the AdvancED Accreditation Commission and is accredited by the Southern Association of Colleges and Schools Council on Accreditation and School Improvement.

To accomplish its mission, Northwest Elementary has 8 Goals:

1) <u>Reading</u>: We will increase reading scores by 5% in each subgroup as measured on the 2015 2016 FSA in grades 3-5.

We will increase reading scores by 5% for First grade from 38% in 2014 2015 to 43% in 2015-2016. Second grade will increase from 36% in 2014 2015 to 41% in 2015-2016 as measured on the 2015 2016 SAT 10.

80% of students in grades K-3 will achieve grade level expectation on the running record.

2) <u>Math</u>: We will increase Math scores in each sub group by 5% as measured on the 2015 2016 Math FSA for grades 3-5.

We will increase Math scores for First grade on the SAT 10 from 50% in 2014- 2015 proficiency to 55% proficiency as measured on the 2015-2016 SAT 10.

We will increase Math scores for Second grade on the SAT 10 from 50% proficiency in 2014-2015 to 55% proficiency as measured on the 2015-2016 SAT 10.

3) <u>Science</u>: The number of students meeting and or exceeding the state proficiency rate will increase from 56% to 61% as measured on the 2015 2016 Science FCAT 2.0 for 5th grade students.

We will increase proficiency on the District Science Assessment (cycle 3) by 5% for grades 1-4:

1st grade from 87% to 92%, 2nd grade from 37% to 42%, 3rd grade from 42% to 47% and 4th grade from 25% to 30%.

4) <u>STEM</u>: To introduce students to career options through hands on science, technology, engineering and mathematics investigations

5) <u>Writing</u>: Students will increase proficiency in writing as measured on the 2015 2016 FSA by 5% for grades 4 and 5.

6) <u>Black Achievement</u>: Close the achievement gap between Black and non-black students by: focusing on positive caring relationships by decreasing the percentage of Black students receiving referrals from 31% to 15% as measured by referrals.

A. We will accomplish this by assigning school based mentors to identified Black students. The mentors will touch base daily with their assigned student. Sub group discipline data will be progressed monitored at SBLT and PLC meetings. Adjustments will be made to mentor assignments, parent conferences will be requested, and counseling services will be available if neccessary.

B.Tier 1 data will be collected monthly to monitor students meeting proficiency towards district comparisons (Performance Matters). Students not meeting proficiency requiring a tier 2 intervention will receive Soar to Success or ST Math small group instruction with the use of manipulatives. Students not showing a positive trend, needing a more intensive intervention will receive Soar to Success intervention daily for 30 minutes. Students will be invited to attend before and after school Promise Time tutoring 2x per week.

7) <u>Behavior</u>: Reduce the number and percent of discipline incidents by 50% in each subgroup: White from 50% to 25% Black from 31% to 15%, Hispanic from 7% to 0%.

8) <u>Wellness</u>: Work toward Bronze level recognition with the Alliance for a Healthier Generation as measured by the HSP Assessment modules from 83% in 2014-2015 to 100% in 2015-2016.

The core instructional and monitoring strategies included in our action plans are:

- The daily use of scales to measure progress towards a standard or set of standards.
- The deliberate use of collaborative structures to interact with new knowledge
- The use of journal notebooks
- Daily Jan Richardson guided reading groups
- Utilizing a repeatable and predictable process for progress monitoring: formative assessments, data collection tools, fidelity checks, weekly PLC discussions
- Utilizing a well-defined process to monitor tier 1, tier 2, and tier 3 supports and make necessary adjustments when called for

The professional development efforts include the use of the year long Marzano Framework with an emphasis on goal setting and scale development through collaborative planning, District training and school based leaders. Teachers will meet in Professional Learning Communities (PLC's) to conduct data chats weekly to review student responses to tasks and plan for instruction based on data. Teachers will also participate in several book/text studies for Marzano strategy work, Kagan cooperative structures and learning needs of students with disabilities,

The parent involvement efforts are a challenge for our school as many parents work during the school day and speak another language. A strategy to increase parental involvement the school is hosting monthly evening meetings featuring parent trainings on Safety, Mathematics, Literacy and Science. We will have a translator for Spanish speaking parents. Dinner will be provided for several sessions to eliminate meal time conflicts.

For more information about Northwest's School Improvement Plan, please go to our website at http://pcsb.org/northwest-es