**Executive Summary of Leila G. Davis Elementary School Improvement Plan**

For 2014-15 Leila G. Davis Elementary School has 796 students grades Pre-K to 5th, two administrators, 55 teachers, and 35 staff members. The mission **of Leila G. Davis Elementary** is to prepare students for middle school by providing a nurturing and academically challenging education through the unified efforts of the total school community.

To accomplish this mission, Davis has 18 Goals:

\

**Reading Goals**

1. Students will score 3% above state average as measured by 2015 FSA
2. African American students will perform 3% higher than state average for subgroup

**Writing Goals**

1. Students will score 3% above state average as measured by 2015 FSA
2. African American students will perform 3% higher than state average for subgroup

**Math Goals**

1. Students will score 3% above state average as measured by 2015 FSA
2. African American students will perform 3% higher than state average for subgroup

**Science Goals**

1. To increase the percentage of students scoring Level 3 from 29.5 to 34% as measured by 2015 FCAT 2.0 Science.
2. To increase the percentage of students scoring Level 4 or above from 39.4% to 49.2% as measured by 2015 FCAT 2.0 Science.
3. To decrease the percentage of students scoring Level 1 or 2 from 31.1% to 27% as measured by 2015 FCAT 2.0 Science.

**Parent Involvement Goals**

1. To increase the number of parent workshops related to curriculum standards and parental responsibilities as measured by attendance logs.
2. To increase the number of parent workshops for ELL families as measured by attendance logs.
3. To increase the number of mentors to work with African American students as measured by the number of mentors enrolled.
4. To increase number of families taking advantage of the Davis Digital initiative as measured by the number of families participating.
5. To increase the number of volunteer trainings/orientations as measured by completed sign-in sheets and agendas.

**Science, Technology, and Mathematics (STEM)**

1. Students scoring Level 3 will be 3% higher than state average as measured by 2015 FCAT 2.0 Science.
2. Students scoring Level 4 will be 3% higher than state average as measured by 2015 FCAT 2.0 Science.
3. Students scoring below Level 1 or 2 will be 3% lower than state average as measured by 2015 FCAT 2.0 Science.
4. African American students will perform 3% higher than state average for subgroup as measured by 2015 FCAT 2.0 Science.

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

* Through collaboration during weekly PLC’s teachers will be able to share best practices, plan instructional modules, unpack standards, create assessments and share ideas about differentiation.
* Through the use of Math Formative Assessment System (MFAS) within CPALMS, teachers will use this resource to accurately assess student progress towards mastery of Learning Goal (LG).
* Teachers will use the Science Learning Activity Guides (SLAG) as means of increasing student engagement and to measure progress towards Learning Goal.
* Using ST Math with fidelity across all grade levels to help differentiate instruction, increase engagement, and give real-world application of math concepts.

The professional development efforts include: ongoing training of instructional staff in the application of MFAS within CPALMS to accurately form and inform targeted math instructional strategies, raising the rigor in math instruction, district math training, Science lab implementation in grades 3-5, science note-booking, use of S.L.A.G. in journals, PINELLAS CLASP model for grades 1-5, district science trainings, TDE’s for classroom observations of best practices and use of DBQ's in grades 3-5, Guided reading, use of formative assessment, collaborative lesson planning, and using data to diagnose instructional gaps.

The efforts to increase parent involvement include providing multiple volunteer trainings/orientations, additional parent workshops related to Common Core State Standards and strategies for helping students at home. Davis will also reach out to ELL families to provide resources for supporting student learning in second language homes. Mentors will be recruited to work with our struggling Black students. To further reach out to our ELL and Black families we will increase the participation in our Davis Digital program providing technology to our students with identified need. Various school and PTA sponsored events will provide opportunities for parent to volunteer and participate in their child’s education.

For more information about Leila G. Davis Elementary’s School Improvement Plan, please go to our website at www.davis-es.pinellas.k12.fl.us