



## **Executive Summary: Carwise Middle School**

### **School Improvement Plan for 2016-17**

Carwise Middle School has 1,112 students in grades six to eight, 4 administrators, 66 instructional personnel, and 47 staff members. The mission of Carwise Middle is to provide opportunities through effective and efficient operations, for the success of ALL students in a safe environment which promotes highest achievements. Carwise Middle School 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.

#### **School Celebrations**

A review of our most recent school achievement data has given us reasons to celebrate and build upon as a school. Those improvements include:

- 1) Our school has maintained an A rating for the last 15 years and has been a five star school for the past 23 years.
- 2) Our school improved its ELA, Math and Science proficiency by over 25 percent.
- 3) Our school was a leader in Industry Certifications in Pinellas County.
- 4) Our school was rated Superior for the Wind Ensemble, Symphonic Orchestra, Concert Choir and Chorus.
- 5) Our school was invited to the Science Olympiad State Competition for the past 3 years.
- 6) Our school was a FBLA District Winner.
- 7) Our school was the Odyssey of the Mind Regional Competition finalist.

#### **Primary Goals**

To accomplish our mission, Carwise Middle School has the following primary goals.

- 1) Increase Reading scores to 70% of students reaching proficiency levels for each student subgroup;
- 2) Increase Mathematics scores to 72% of students reaching proficiency levels for each student subgroup;
- 3) Increase Science scores to 68% of students reaching proficiency levels for each student subgroup;
- 4) Close the achievement gap in ELA between black and non-black students by 20%.
- 5) Increase our number of Professional Development opportunities related to data driven instruction, literacy and technology.
- 6) Become eligible for national recognition in 5 out of 6 Alliance for a Healthier Generation's Healthy School Program Assessment.

#### **Key Strategies**

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

- Providing in-class modeling and standards-based exemplars to help students self-assess their progress toward standards.
- Reviewing student work samples as part of our instructional rounds and PLCs as a periodic "rigor" check.
- Using research-based strategies in core instruction (e.g., 5E, Gradual Release, Text Dependent Questioning, Speaking and Listening protocols);
- Conducting data chats with students to support students with goal-setting based on data; and
- Utilizing scales and rubrics aligned to a learning goal to assess and inform instruction.

#### **Professional Development**

The professional development efforts include the use of the year-long Marzano Framework with an emphasis on goal setting and scale development, the use of our literacy team to train and guide teachers in differentiating and scaffolding instruction and having teachers meet in Professional Learning Communities (PLC's) to conduct data chats regularly to review student responses and work samples to inform instruction. We will offer on-site NG CAR-PD and the training in Office 365, FOCUS and the online classroom.

#### **Parent and Community Engagement**

Parent engagement efforts are a challenge for our school as many parents work during the school day. As a strategy to increase volunteer hours, the school is inviting all parents to attend the volunteer and mentor training meeting where various opportunities (mentors, field trip chaperones, National History Day, Science Fair, Debate team judges and guest speakers) are offered to those who are interested in volunteering in some capacity.

For more information about the Carwise Middle School Improvement Plan, please go to our website at <http://www.pcsb.org/domain/1930>