



Executive Summary: of Madeira Beach Fundamental School

School Improvement Plan for 2017-18

Madeira Beach Fundamental School has 1379 student's grades kindergarten through eighth grade, three administrators, 84 teachers, and 32 staff members. The mission of **Madeira Beach Fundamental** is "Madeira Beach Fundamental will provide a rigorous student-centered learning environment to ensure 100% student success by working collaboratively with all faculty, staff, and community stakeholders." The Vision of our school is 100% student success. **Madeira Beach Fundamental** is 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. In 2016/ 2017, of the tested third grade population, 75% were proficient (meeting level three and above) in English Language Arts (ELA) (an increase of 2%).
2. In 2016/ 2017, of the tested fourth grade population, 79% were proficient (meeting level three and above) in ELA (an increase of 3%).
3. In 2016/ 2017, of the tested fifth grade population, 94% were proficient (meeting level three and above) in Mathematics (an increase of 2%).
4. In 2016/ 2017, of the tested seventh grade population, 82% were proficient (meeting level three and above) in ELA (an increase of 10%).
5. In 2016/ 2017of the tested seventh grade population, 87% were proficient (meeting level three and above) in math (an increase of 3%).
6. In 2016/ 2017, of the tested 8th grade population 73% were proficient (meeting level three and above) in Math (an increase of 31%).
7. In 2016/ 2017, of the tested population 99% were proficient (meeting level three and above) in the Algebra End of Course Exam (an increase of 23%).
8. In 2016/ 2017of the tested population 100% were proficient (meeting level three and above) in the Geometry End of Course Exam (an increase of 9%).
9. In 2016/ 2017, of the tested population 95% of our students were proficient (meeting level three and above) in the Civics End of Course Exam (an increase of 5%).

To accomplish this mission, Madeira Beach Fundamental has 6 Goals:

1. Overall, 79% of our students scored at the proficient level or above in ELA. The percentage of students achieving proficiency or higher on the ELA Florida Standards Assessment in spring 2018 will increase by 3%. In 2016/2017, 57% of African American students scored at the proficient level or above in ELA. The percentage of African American students achieving proficiency or higher on the ELA Florida Standards Assessment in spring 2018 will increase by 3%. Specifically in fifth grade 73% were proficient (meeting level three and above) in English Language Arts (ELA) (a drop of 10%).
2. Overall, 85% of our students scored at the proficient level or above in math. The percentage of all students achieving proficiency or higher on any math Assessment in spring 2017 will increase by 3%. In 2016/2017, 63% of African American students scored at the proficient level or above in math. The percentage of African American students achieving proficiency or higher on the math Florida Standards Assessment in spring 2017 will increase by 3%. Specifically in third grade, 71% were proficient (meeting level three and above) in Mathematics (a drop of 8%). Specifically in fourth grade, 90% were proficient (meeting level three and above) in Mathematics (a drop of 4%). In 2016-2017. In sixth grade, 74% were proficient (meeting level three and above) in Mathematics (a drop of 4%).

3. Overall 79% of our students scored at the proficient level or above in Science. The percentage of students achieving proficiency or higher on the SSA (science standards Assessment) in spring 2017 will increase by 3. Specifically in fifth grade 84% were proficient (meeting level three and above) in Science (a drop of 5%), and of the tested 8th grade population, 78% were proficient (meeting level three and above) in Science (a drop of 3%).
4. In the 2016/ 2017 school year 95% of our tested 7th grade population met proficiency (L3 and a above) on the Civics End of Course Exam. The percentage of students achieving proficiency or higher on the Civics End of Course Exam in spring 2017 will increase by 3%.
5. 100% of students will be provided with opportunities for physical movement on a daily basis to maintain student engagement in content.
6. Reduce the number and percent of discipline incidents for each student subgroup by 40%.
[Click here to enter text.](#)

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

- Utilizing data to differentiate and scaffold instruction
- Using research-based strategies in core instruction (e.g., Marzano Framework, 5E, Gradual Release, Collaboration, Small group instruction, AVID strategies)
- Utilizing project-based learning in appropriate settings and utilizing technology to align curriculum with instructional objectives.
- utilizing data to differentiate and scaffold instruction;
- utilizing project-based learning in appropriate settings;
- using state assessments, district-provided assessments, observational data, anecdotal record-keeping, and teacher-created informal assessments to monitor student progress;
- conducting data chats with grade level teams, and core subject area departments, to support students with goal-setting based on data;
- Utilizing scales and rubrics aligned to the learning goal to assess and inform instruction.

Professional development

We will provide professional development to more fully implement the use of student-centered learning with rigor as well as the use of restorative practice to include positive behavior support as we continue to build relationships and community to develop social and emotional capacity for all students. The school's vision of 100% student success will result from providing meaningful teacher professional development that results in teachers refining skills through book study and peer teaching, teacher data sharing, and vertical planning. Teacher professional development will include opportunities for teachers to observe model lessons that demonstrate the best practices of student-centered learning with rigor and restorative practice, in order to build skills to implements these strategies in their own classrooms.

Professional development focus Timeline: Who: Result:

Student-Centered Learning with Rigor	Ongoing	Classroom Teachers	Increased use of student-centered learning with rigor practices as documented in lesson plans Evidence of student-centered learning with rigor practices in the classroom through walk thru data
--------------------------------------	---------	--------------------	---

Formative Assessment	Ongoing	Classroom Teachers	<p>Increased use of formative assessment as documented in lesson plans</p> <p>Evidence of the use of formative assessment in the classroom through walk thru data</p>
Restorative Practices	Ongoing	Classroom Teachers	<p>Increased use of restorative practices in the classroom</p> <p>Evidence of the use of restorative practices in the classroom through walk thru data</p> <p>Reduction of behavioral infractions</p>
Literacy Across the Content Areas	Pre-School	Classroom Teachers	<p>Increased use of strategies that promote literacy in all content areas in the classroom</p> <p>Evidence of the use of literacy strategies in the classroom through walk thru data</p> <p>Increased performance on Measures of Academic Progress (MAP), common assessments, Reading Inventory, Write Scores, and FSA English Language Arts assessments</p>

Parental community engagement

On the most recent AdvancED climate survey for parents, 94% of respondents agree that our school communicates effectively about the school's goals and activities, 96% of respondents agree that our school provides opportunities for stakeholders to be involved in the school, and 89% of respondents agree that all school personnel regularly engage families in their children's learning progress. 100% of our families are involved in parent engagement opportunities. Students and staff members work with the community to bring together special school events. In addition, community members volunteer to work with and mentor students to increase student achievement.

Parent University sessions are held monthly. These provide opportunities for parents and families to work with the classroom teachers or other staff members to review academic requirements and tools to increase student achievement. Classroom teachers use the online gradebook to post assignments and grades in a timely manner to provide students, parents, and families with information related to student achievement. All elementary teachers hold required parent conferences three times per year to provide parents with data about their child's academic progress and potential academic tools. All middle grades students are provided with a progress report each quarter to document the student's performance in all classes. Teachers host student-led conferences for the last cycle of conferences to allow students to highlight their academic growth throughout the year. Our school website provides parents with academic tools and resources that can be used at home to increase student achievement. Our school website provides parents with academic tools and resources that can be used at home to increase student achievement.

For more information about Madeira Beach Fundamental School Improvement Plan, please go to our website at <http://www.mb-ms.pinellas.k12.fl.us/>