SCHOOL IMPROVEMENT PLAN 2007 - 2008

North Beach Elementary School (3741)

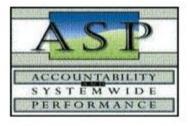
Feeder Pattern - Miami Beach Senior

Regional Center II

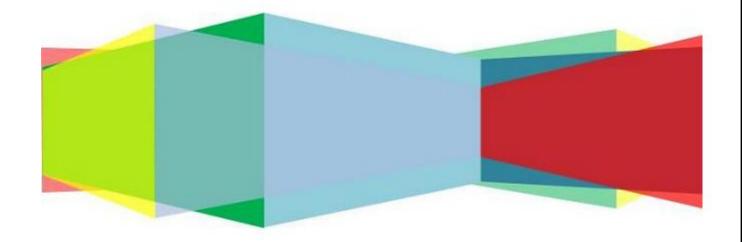
District 13 - Miami-Dade

Principal - Dr. Alice Quarles

Superintendent - Rudolph F. Crew, Ed.D.











EXECUTIVE SUMMARY

North Beach Elementary School is a historic landmark that was established in 1936 and is nestled in the heart of Miami Beach, Florida. The North Beach Elementary School main campus is located at 4100 Prairie Avenue, Miami Beach, Florida, and a satellite campus at Mount Sinai Medical Center serves the children of Mount Sinai employees as well as the City of Miami Beach employees. The surrounding community is an upper and middle socio-economic neighborhood. Our school is one of the eight public schools that constitutes the Miami Beach Feeder Pattern in Regional Center II.

In 2004, North Beach Elementary School was awarded the prestigious Florida Governor's Sterling Award for Quality. Additionally the school has earned an A+ on the State of Florida A+ Plan for eight consecutive years and has made Adequate Yearly Progress (AYP) for the past four years.

The school serves approximately 1040 students in grades Pre-kindergarten through six and is comprised of 46.5% White Non-Hispanic, 44.5% Hispanic, 7.2% Black Non-Hispanic and 1.8% Asian/Indian/Multiracial. Our school is currently meeting class size requirements with a ratio of 18:1 at the primary level and 21.57:1 at the intermediate level. Twenty-eight percent of the students participate in the free and reduced-price lunch program. Our attendance rate for the 2006-2007 school year was 95.88% and the retention rate was one percent. On the 2007 administration of the Florida Comprehensive Assessment Test (FCAT) students scoring below standard were as follows: 13 % in reading, 17% in mathematics, 5% in writing, and 47% in science. North Beach Elementary School employs 103 full-time staff members. The Friends of North Beach, a non-profit organization, provides funding for hourly support personnel. The Parent Teacher Association (PTA) supports teachers by giving them the opportunity to apply for classroom, grade level or school wide grants each academic year totaling anywhere from \$15,000-\$30,000. The administration, instructional, clerical, custodial, cafeteria staff, paraprofessionals, aides, volunteers, PTA, and the community at large form a dynamic team that serves our children and enhances the educational process.

North Beach Elementary School employs 103 full-time staff members. The leadership team is comprised of a principal, two assistant principals, a counselor, a media specialist and grade level chairpersons. The instructional staff is comprised of a speech pathologist, 79 full-time teachers, 2 full-time paraprofessionals, and 21 part-time paraprofessionals. Additionally, the school employs a full-time micro-system tech and an additional 11 part-time after-school activity leaders that support our after-school program. The ethnic breakdown of our instructional staff is 47% Hispanic, 38% White Non Hispanic, 14% Black. Ten percent of our teachers are beginning teachers. Thirty seven percent of the teachers hold Master's degrees, nine percent have Specialist's/Doctorate degrees and of those, two teachers have a Doctorate Degree and one teacher is National Board Certified.

The North Beach community works together to achieve the school's objectives and to inculcate the vision of North Beach Elementary School, "To Educate the Whole Child." Our school objectives are aligned with federal, state and district objectives as well as encompassing societal and stakeholder objectives. The school's unique programs engender character building, artistic expression, and a sense of social responsibility. After analyzing and evaluating pertinent data such as the Organizational Performance Improvement Snapshot Survey, School Demographic and Academic Profile, School Climate Survey, FCAT Achievement Reports, School Report Card, and School Improvement Plan results from 2006-2007, the stakeholders, in conjunction the Educational Excellence School Advisory Council (EESAC), have identified the following objectives as school wide priorities for the 2007-2008 school year.

Given instruction based on the Sunshine State Standards, the number of students meeting high standards in grades three through six will increase by 5 percentage points to 92% on the 2008 administration of the FCAT Reading Assessment as compared to the 2007 administration of the FCAT Reading Assessment.

Given instruction based on the Sunshine State Standards, the number of students meeting high standards in grades three through six will increase by 5 percentage points to 88% on the 2008 administration of the FCAT Mathematics Assessment as compared to the 2007 administration of the FCAT Mathematics Assessment.

Given instruction based on the Sunshine State Standards, students in grade four will demonstrate their skill proficiency in writing, as evidenced by 90% or more of the students meeting high standards on the 2008 administration of the FCAT Writing+ Assessment.

Given instruction based on the Sunshine State Standards, the number of students meeting high standards in grade five will increase by 10 percentage points to 63% on the 2008 FCAT Science Assessment as compared to the 2007 administration of the FCAT Science Assessment.

Given opportunities to attend a variety of school activities and functions throughout the school year, parental involvement will increase from 70% in 2006-2007 to 73% in the 2007-2008 school year. Attendance rosters will be utilized to monitor parental participation in workshops and other activities as well as school site survey results.

Given the Code of Student Conduct, and the implementation of student recognition programs and a conflict management program the number of Students Case Management referrals for disruptive behavior will decrease from 62 to 58 referrals during the the 2007-2008 school year.





Given the National Educational Technology Standards for Students and importance of becoming "information literate", students in grades four through six will increase their knowledge of and use of the Miami-Dade County Public Schools Student Portal as evidenced by a 5 percentage point increase between the school developed pre-survey and post-survey results of student awareness and usage of the portal.

Given instruction based on the Sunshine State Standards, eighty percent of students in grades four through six will improve test scores on four of six of the 2007-2008 FITNESSGRAM categories. Pretest and posttest data will be analyzed and compared.

Given emphasis on developing critical and creative thinking skills through enrichment activities, the school will provide one additional enrichment activity for the 2007-2008 school year.

North Beach Elementary School Return On Investment (ROI) percentile ranking will increase by at least 1 percentage point.

North Beach Elementary School in collaboration with the Educational Excellence School Advisory Council prioritized the following objectives identified in this document as school-wide priorities for the 2007-2008 school year. According to the Organization Performance Improvement Survey results, the weakest categories are Process Management, scoring at 4.3 and Strategic Planning, scoring at 4.2. The data indicate an opportunity for improvement within these two categories utilizing the Continuous Improvement Model. Through a school-wide process management initiative focusing on performance excellence, we will monitor and manage the school's processes as well as strategic planning across the many facets of our organization. This plan will facilitate the instructional outcome and an effective and efficient work environment for the 2007-2008 school year.





MIAMI-DADE COUNTY PUBLIC SCHOOLS

VISION

We are committed to provide educational excellence for all.

MISSION

We provide the highest quality education so that all of our students are empowered to lead productive and fulfilling lives as lifelong learners and responsible citizens.

CORE VALUES

Excellence

We pursue the highest standards in academic achievement and organizational performance.

Integrity

We build positive relationships through honesty, respect and compassion, which enhance the selfesteem, safety, and well-being of our students, families and staff.

Equity

We foster an environment that serves all students and aspires to eliminate the achievement gap.

Citizenship

We honor the diversity of our community by working as a team to ensure the educational success of all of our students and recognize that our obligations go beyond our professional responsibilities to promote democratic principles.

3741 - NORTH BEACH ELEMENTARY SCHOOL

VISION

To Educate the Whole Child

MISSION

To Engage all Students in Meaningful Learning Experiences

CORE VALUES

Every Societal Organization Helps Educate Each Student's Mind, Body, Talents and Character





School Demograhics

North Beach Elementary School is a public school that serves students from the surrounding neighborhood in Miami Beach. The historic main campus is located at 4100 Prairie Avenue, Miami Beach, Florida, and the school also supports a satellite campus located at Mount Sinai Medical Center to serve children of Mount Sinai employees. The surrounding urban community is an upper and middle socio-economic neighborhood, with professionals as well as newly immigrating families. The school enrollment is approximately 1040 students in grades Pre-kindergarten through 6. The student population is comprised of 46.5% White Non-Hispanic, 44.5% Hispanic, 7.2% Black Non-Hispanic and 1.8 Asian/Indian/Multiracial. Our student population is served by various programs: 7% are being served in the Special Education Program (SPED), 18% in the English Language Learners (ELL) Program, 21% in the Gifted Program and 30% in the Extended Foreign Language Program. Twenty-eight percent of our students receive free or reduced lunch. The mobility index of our school is moderate. Our parents and the Miami Beach community provide our school with excellent support and enrichment opportunities for our students.

North Beach Elementary School employs 103 full-time staff members. The leadership team is comprised of a principal, two assistant principals, a counselor, a media specialist and grade level chairpersons. The instructional staff is comprised of a speech pathologist, 79 full-time teachers, 2 full-time paraprofessionals, and 21 part-time paraprofessionals. Additionally, the school employs a full-time micro-system tech and an additional 11 part-time after-school activity leaders that support our after-school program. The ethnic breakdown of our instructional staff is 47% Hispanic, 38% White Non Hispanic, 14% Black. Ten percent of our teachers are beginning teachers. Thirty seven percent of the teachers hold Master's degrees, nine percent have Specialist's/Doctorate degrees and of those, two teachers have a Doctorate Degree and one teacher is National Board Certified.

In 2004, North Beach Elementary School was awarded the prestigious Florida Governor's Sterling Award for Quality. Additionally, the school has earned an A+ on the State of Florida A+ Plan for eight consecutive years and has made Adequate Yearly Progress (AYP) for the past four years. Our school faculty has won National, State and Local awards as well as many local grants. The PTA annually raises funds and provides teachers the opportunity to apply for classroom, grade level and school level grants to enhance student achievement. Additionally, the parents facilitate the nationally recognized Friend of North Beach teacher assistant program.

North Beach has been recognized for its outstanding Extended Foreign Language Program, art, music, physical education and media programs and The school also offers an extened day program that serves approximately 200 students. The program offers extension activities that enrich the students both academically and culturally. The Advanced Academic Program provides students with enrichment in the areas of Science and Journalism with emphasis on global understanding. The school's strengths include, but are not limited to, a multitude of programs to enhance student achievement, teacher attendance rates and parental involvement. North Beach has identified our opportunities for improvement by continually building new school leadership and stakeholder engagement.





School Foundation

Leadership:

The 2007 spring results of the Organizational Performance Improvement Snapshot Survey in the category of Leadership indicate an average score of 4.5. The strongest item in this category is 1a, knowledge of the mission, whereas the weakest item is 1g, asking what one thinks. Based upon the aforementioned, the administration and the EESAC has collaboratively defined the mission and vision of the school, but needs to define improved methods to provide a voice for all staff members. The administration has set high level of ethical standards for its faculty and staff to follow. A positive work environment is created with an open door policy for all stakeholders, by walking the building each day and by daily exposure on the Student News Network broadcast. Leadership sets the direction of the school by consensus of the key stakeholders, based on the goals and objectives of the state, the district and the school. The employees are involved in the day to day operations of the school by establishing committees for major activities in the school.

District Strategic Planning Alignment:

The 2007 spring results of the the Organizational Performance Improvement Snapshot Survey, the category of Strategic Planning results indicate an average score of 4.2 with the strongest item 2c, knowing the group is making progress, whereas the weakest item is 2a, asking employees for their ideas. The School Improvement Plan committee has developed goals and objectives which have been aligned with the needs of the school, the Florida Department of Education and the District Strategic Plan. The administration and the EESAC have asked employees to help develop the said goals through the request for grade level and department suggestions for strategies based upon the school wide Continuous Improvement Model (CIM). The results are shared with School Improvement Plan Committee and are to be incorporated into School Improvement Plan, improving. When the plan is written it then must be approved and or modified by the EESAC committee; thereby ensuring total stakeholder participation.

Stakeholder Engagement:

The 2007 spring results of the Organizational Performance Improvement Snapshot Survey in the category of Customer Market Focus indicate an average score of 4.5. The strongest item in this category is 3a, knowledge of who is the most important customer, whereas the weakest category is item 3d, asking if customers are satisfied or dissatisfied. North Beach Elementary School measures stakeholder satisfaction and engagement through the OPIS and the School Climate Survey. The school community is committed to stakeholder participation and satisfaction in the school's day to day activities; engaging its participants in every aspect of the schools functions and actively addressing the needs of the school community.

Faculty & Staff:

The 2007 spring results of the Organizational Performance Improvement Snapshot Survey in the category of Human Resource Focus indicate an average score of 4.4. The strongest item in this category is item 5e, a safe workplace, whereas the weakest item is 5d, being recognized for one's work. The administration in collaboration with the EESAC will identify strategies to acknowledge the tireless efforts of all staff. North Beach Elementary School's vision, "To Educate the Whole Child", is the driving force that unites the faculty and staff in its pursuit of excellence. Our team approach has shown measurable success.

Data/Information/Knowledge Management:

The 2007 spring results of the Organizational Performance Improvement Snapshot Survey indicate an average score of 4.5, in the category of Measurement, Analysis and Knowledge Management. The strongest item in the category is 4b, use of analysis for making decisions about one's work, whereas the weakest item is 4e, getting the important information to know how their work location is doing. The administration in collaboration with the EESAC will ensure pertinent information is provided through learning communities, collaborative planning, email, and data chats. The school will continue to provide relevant classroom data to the staff so that they may interpret the results in order to determine how effective their work has been. The staff, in turn, uses this information in making decisions as to instruction and evaluation in their classrooms which has resulted in the school's continued high performance.

Education Design:

The 2007 spring results of the Organizational Performance Improvement Snapshot Survey indicate that in the category of Process Management the average score is 4.3. The strongest item in the category is item 6c, adequate process for staff members to complete their work, whereas the weakest is item 6a, the staff members' ability to get all the resources needed to do their job. The administration in collaboration with the EESAC will work to align resources with the school's needs. The organization keeps the staff notified of the latest best practices relayed from the District and the State.





Performance Results:

The 2007 spring results of the Organizational Performance Improvement Snapshot Survey in the category of Business Results indicate an average score of 4.4. The strongest item in this category is item 7b, my work products are high quality, whereas the weakest is item 7c, knowledge of how the school is doing financially. The administration in collaboration with the EESAC will provide a budget workshop as an agenda item at an EESAC meeting.





Schools Graded 'C' or Below

Professional Development:

Disaggregated Data :

Informal and Formal Assessments:

Alternative Instructional Delivery Methods :





Schools Offering Primarily Grades 6 through 12

Secondary School Redesign (new State requirement, Sec. 1003.413, F.S.) :





Reading Goal

Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
		Y	Y		

Miami-Dade County Public Schools

District Strategic Plan

Ensure achievement of high academic standards by all students.	Develop our students so that they are able to successfully compete in the global economy.	Actively engage family and community members to become our partners in raising and maintaining high student achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
▼	Y			

Reading Statement

North Beach Elementary School students will become life-long learners and will read at or above grade level expectations.

Needs Assessment

Results of the 2007 FCAT Reading Assessment indicate that 87% of students have met the state required mastery level, 77% have made annual learning gains and 75% of students scoring in the lowest quartile made annual learning gains. Analysis of the content area data evidence the following: in grade three Reference/Research is the lowest content area and there was a decline in the content areas of Main Idea/Author's Purpose; in grade four there were declines in the content areas of Words/Phrases and Main Idea/Author's Purpose; in grade five there were declines in Words/Phrases and Main Idea/Author's Purpose; in Main Idea/Author's Purpose and Reference/Research.

NCLB Subgroup Target

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD





Measurable Objective

Given instruction based on the Sunshine State Standards, the number of students meeting high standards in grades three through six will increase by 5 percentage points to 92% on the 2008 administration of the FCAT Reading Assessment as compared to the 2007 administration of the FCAT Reading Assessment.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Analyze results of Dynamic Indicators of Basic Literacy (DIBELS), Oral Fluency Probe, District Interim and Benchmark Assessments, and FCAT scores to group students for differentiated instruction as part of the Comprehensive Research-Based Reading Plan (CRRP) utilizing the Houghton Mifflin reading series during the 90 minute reading block.	Principal, Assistant Principals, Reading Coach, Classroom Teachers	8/20/2007	6/05/2008	District-wide Literacy Plan	0
Create and maintain a Literacy Leadership Team that meets monthly and develops strategies to build the capacity of reading knowledge thrroughout the school building.	Principal, Assistant Principals, Reading Coach	8/20/2007	6/05/2008	Continuous Improvement Model	0
Implement during school intervention groups for selected students identified through scores on DIBELS, Oral Fluency Probe, District Interim and Benchmark Assessments, and FCAT scores using Voyager and Reading Plus for remediation and the aligned assessment instruments for quarterly monitoring.	Principal, Assistant Principals, Reading Coach	8/20/2007	6/05/2008	District-wide Literacy Plan	60000
Utilize an analysis of FCAT, DIBELS, Oral Fluency Probe and District Interim and Benchmark Assessment scores and data to place students in bi-weekly before and after school tutoring groups with instruction guided by quarterly monitoring results.	Assistant Principals, Reading Coach	10/15/2007	1/25/2008	District-wide Literacy Plan	10000
Implement the Reading Plus Program for selected third through sixth grade students, including students in the gifted program, to increase fluency, comprehension and vocabulary.	Assistant Principals, Reading Coach	8/20/2007	6/05/2008	District-wide Literacy Plan	20000
Disaggregate data from the 2007 FCAT Reading Assessment and formative data sources using data protocols to identify strengths and opportunities for improvement.	Principal, Assistant Principals, Reading Coach, Classroom Teachers	8/20/2007	6/05/2008	District-wide Literacy Plan	0
Provide ongoing professional development through workshops and grade level learning communities for teachers on instructional components within the Comprehensive Research-Based Reading Plan and FCAT instructional strategies as well as training for support staff on specific intervention programs that can be used with small group instruction.	Principal, Assisatnt Principals, Reading Coach	8/20/2007	6/05/2008	District-wide Literacy Plan	0

Research-Based Programs

Houghton Mifflin Reading Series Voyager Passport Early Success Soar to Success Reading Plus Accelerated Reader

Professional Development

Overview of the Comprehensive Research-Based Reading Plan Differentiated instruction Voyager Passport Reading Plus Accelerated Reader Guided Reading/Literature Circles

Evaluation





2008 FCAT Reading Assessment Benchmark Assessments District Interim Assessments DIBELS Oral Fluency Probe





Mathematics Goal

Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
	\checkmark	▶	▶		✓

Miami-Dade County Public Schools

District Strategic Plan

Ensure achievement high academic standa by all students.	Actively engage family and community members to become our partners in raising and maintaining high student achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
✓			

Mathematics Statement

North Beach Elementary School students in Kindergarten through sixth grade will become lifelong learners and meet or exceed grade level expectations in mathematics.

Needs Assessment

Results of the 2007 FCAT Mathematics Assessment indicate that 83% of students in grade three through six have met high standards in mathematics, 67% have demonstrated learning gains and 55% of the lowest 25% made adequate progress. An analysis of the content areas evidenced the following: the lowest content area for grade three is Algebraic Thinking, for grade four there were significant declines in Measurement and Data Analysis, for grade five the lowest area is Geometry, and for grade six there were significant declines Measurement and Data Analysis, therefore an emphasis on skill development and differentiated instruction in these areas will be provided. Additionally, strategies to raise the achievement level of the lowest 25% will also be implemented.

NCLB Subgroup Target

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD





Measurable Objective

Given instruction based on the Sunshine State Standards, the number of students meeting high standards in grades three through six will increase by 5 percentage points to 88% on the 2008 administration of the FCAT Mathematics Assessment as compared to the 2007 administration of the FCAT Mathematics Assessment.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Disaggregate 2007 FCAT Mathematics Test data and formative data using data protocols to identify opportunities for improvement.	Principal, Assistant Principals, Classroom Teachers	8/20/2007	6/05/2008	Continuous Improvement Model	0
Provide an uninterrupted daily 60 minute instructional block for mathematics instruction for students in grades Kindergarten through sixth grade.	Principal, Assistant Principals, Classroom Teachers	8/20/2007	6/05/2008	Continuous Improvement Model	0
Administer Benchmark and Interim Assessments to provide data for differentiated instruction and monitor student progress.	Principal, Assistant Principals, Classroom Teachers	9/26/2007	6/05/2008	Continuous Improvement Model	0
Implement a tutorial and enrichment program before and after school that will be monitored quarterly for selected students students based on FCAT scores and Interim and Benchmarks Assessments.	Principal, Assistant Principals, Classroom Teachers	10/15/2007	1/25/2008	Continuous Improvement Model	4000
Provide students with research based programs and activities that incorporate the use of manipulatives, problem solving, critical thinking and technology.	Principal, Assistant Principals, Classroom Teachers	8/20/2007	6/05/2008	Continuous Improvement Model	0
Provide bi-weekly professional development activities for instructional and support staff using learning communities to enhance school-wide mathematics instruction.	Principal, Assistant Principals, Classroom Teachers	8/20/2007	5/30/2008	Continuous Improvement Model	0

Research-Based Programs

Houghton Mifflin Mathematics Series

Professional Development

Integration and delivery of mathematical skills across the curriculum Differentiated instructional practices Mathematics Standards Item Specifications FCAT Explorer Riverdeep Use of hands-on mathematics skills

Evaluation

2008 FCAT Mathematics Assessment District Interim Assessments Monthly Benchmark Assessments





Writing Goal

Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
		>	>		

Miami-Dade County Public Schools

District Strategic Plan

Ensure achievement of high academic standards by all students.	Develop our students so that they are able to successfully compete in the global economy.	Actively engage family and community members to become our partners in raising and maintaining high student achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
>	>	Y		

Writing Statement

North Beach Elementary School students in Kindergarten through sixth grade will become proficient writers in both expository and narrative writing in order to meet the demands of our society.

Needs Assessment

Results of the 2007 FCAT Writing+ Assessment indicate that 95% of the fourth graders scored at 3.5 or higher, meeting high standards in Writing.

NCLB Subgroup Target

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD
>								





Measurable Objective

Given instruction based on the Sunshine State Standards, students in grade four will demonstrate their skill proficiency in writing, as evidenced by 90% or more of the students meeting high standards on the 2008 administration of the FCAT Writing+ Assessment.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Utilize writing prompts in grades one through six to ensure that students learn effective narrative and expository writing techniques, to guide differentiated instructional practice during the 30 minute daily writing period and to monitor student progress.	Assistant Principals, Classroom Teachers, Reading Coach	8/20/2007	6/05/2008	Continuous Improvement Model	0
Administer bi-weekly prompts to students in grade four to guide the instructional practice, for skill development and to monitor student progress.	Principal, Assistant Principals, Classroom Teachers	8/20/2007	6/05/2008	District-wide Literacy Plan	0
Provide professional development on effective writing strategies and best practices through grade level learning communities and workshops.	Principal, Assistant Principals, Classroom Teachers	8/20/2007	6/05/2008	Continuous Improvement Model	0
Implement tutorial and enrichment instruction for students based on weekly benchmarks utilizing and hourly teachers to support the instructional program.	Principal, Assistant Principals, Classroom Teachers, Reading Coach	9/10/2007	5/12/2008	District-wide Literacy Plan	10000
Administer the District Pretest and Posttest to students in grades one through six and use data protocols during collaborative planning to identify strentgths and weaknesses in student skills and monitor student progress.	Principal, Assistant Principals, Reading Coach, Classroom Teachers	8/20/2007	6/05/2008	Continuous Improvement Model	0

Research-Based Programs

Houghton Mifflin Reading Series

Professional Development

Writing skills across the curriculum Sharing of Best Practices Articulation between fourth and third grade for skill development

Evaluation

2008 FCAT Writing+ Assessment Scores on State and District writing Prompts





Science Goal

Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
	\checkmark	▶	▶		✓

Miami-Dade County Public Schools

District Strategic Plan

Ensure achievement of high academic standards by all students.	Develop our students so that they are able to successfully compete in the global economy.	Actively engage family and community members to become our partners in raising and maintaining high student achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
		▼		✓

Science Statement

North Beach Elementary School students in Kindergarten through sixth grade will become life-long learners reaching their full potential in science in order to meet the needs of our global society.

Needs Assessment

Results of the 2007 FCAT Science Assessment indicate that 53% of fifth grade students scored at or above grade level. Students will be focusing on Physical and Chemical Science, Earth and Space Science, Life and Environmental Science and Scientific Thinking in order to score at or above Level 3 in the FCAT Science Assessment.





Measurable Objective

Given instruction based on the Sunshine State Standards, the number of students meeting high standards in grade five will increase by 10 percentage points to 63% on the 2008 FCAT Science Assessment as compared to the 2007 administration of the FCAT Science Assessment.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Implement a step-by-step process of the scientific method that is embedded in the core curriculum and in hands-on experiments,so that students will engage in scientific inquiry.	Principal, Assistant Principals, Classroom Teachers	8/20/2007	6/05/2008	Continuous Improvement Model	0
Conduct an annual Science Fair for students to reinforce the scientific concepts and skills.	Principal, Assistant Principals, Fifth Grade Science Teachers, Gifted Teachers	8/20/2007	6/05/2008	Continuous Improvement Model	0
Promote the use of computer assisted research and investigation to enhance scientific learning.	Principal, Classroom Teachers, Media Specialist	8/20/2007	6/05/2008	Continuous Improvement Model	0
Implement a hands-on enrichment program based on weekly benchmarks during an after school program.	Principal, Assistant Principals, Classroom Teacher	9/20/2007	4/30/2008	Advanced Academics	5000
Implement two or more hands-on science activities per month as documented by teacher lesson plans and student journals.	Principal, Assistant Principals, Classroom Teachers	8/20/2007	6/05/2008	Continuous Improvement Model	0
Provide professional development for teachers on the new Scott Foresman science series.	Principal, Assistant Principals, Professional Development Liaison	8/20/2007	6//05/2008	Continuous Improvement Model	0
Analyze data from the 2007 FCAT Science Test, District Interim and Benchmark Assessments and basal assessments utilizing data protocols to develop instructional focus calendars and to drive the instructional practices during the scheduled science period.	Principal, Assistant Principals, Classroom Teachers	8/20/2007	6/05/2008	Continuous Improvement Model	0

Research-Based Programs

Scott Foresman Science series

Professional Development

Integration and delivery of science skills across the curriculum Implementation of Scott Foresman Science Science Standards using Test Item Specifications

Evaluation

2008 FCAT Science Test School-based Assessments Basal Assessments





Parental Involvement Goal

Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement

Miami-Dade County Public Schools

District Strategic Plan

	Ensure achievement of high academic standards by all students.	Develop our students so that they are able to successfully compete in the global economy.	Actively engage family and community members to become our partners in raising and maintaining high student achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
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Parental Involvement Statement

North Beach Elementary School parents will feel that by working closely with teachers and staff, they are an integral and vital source of their children's education.

Needs Assessment

Seventy percent of parents attended at least one or more school activities in the 2006-2007 school year. Parent participation will increase or be maintained as evidenced by attendance rosters and volunteer logs in the 2007-2008 school year.





Measurable Objective

Given opportunities to attend a variety of school activities and functions throughout the school year, parental involvement will increase from 70% in 2006-2007 to 73% in the 2007-2008 school year. Attendance rosters will be utilized to monitor parental participation in workshops and other activities as well as school site survey results.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Encourage parent participation in decision-making groups by offering flexible meeting times to encourage stakeholder participation in school/community events to include: PTA, EESAC, Gifted Association, Friends of North Beach.	Principal, Assistant Principals, Teachers, PTA, EESAC, Gifted Association, Friends of North Beach	8/20/2007	6/05/2008	Parental Choice Options	0
Promote parent participation in programs that improve student academics and social awareness: STARS tutoring, reading volunteers, media center volunteers, career awareness presentations and parent training workshops.	Principal, Assistant Principals, Classroom Teachers, PTA, EESAC Media Specialist	8/20/2007	6/05/2008	Parental Choice Options	0
Increase attendance to meetings/events by having the information disseminated in several languages and in multiple venues.	Principal, Webmaster, PTA, EESAC, Gifted Association, Friends of North Beach, Media Specialist	8/20/2007	6/05/2008	Parental Choice Options	0
Encourage parent attendance to district designated parent/teacher conference dates as well as increase participation in "The Parent Academy."	Principal, Assistant Principals, Parent Teacher Association, EESAC	8/20/2007	6/05/2008	Parental Choice Options	0
Develop a committee to identify parent, community, and corporate partners that will support school initiatives.	Principal, PTA, Counselor	10/4/2007	6/05/2008	Parental Choice Options	0
Develop and disseminate a survey developed by school stakeholders to identify the activities and workshops parents attended and seek information that will provide opportunities for improvement.	Principal, PTA, EESAC	2/25/2008	6/05/2008	Continuous Improvement Model	0

Research-Based Programs

National PTA Standard for Parent Family Involvement Program

Professional Development

Parent workshops

Evaluation

2007-2008 Parent Survey Attendance Rosters

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Discipline & Safety Goal

Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement

Miami-Dade County Public Schools

District Strategic Plan

Ensure achievement of high academic standards by all students.	Develop our students so that they are able to successfully compete in the global economy.	Actively engage family and community members to become our partners in raising and maintaining high student achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
	>			

Discipline & Safety Statement

North Beach Elementary School will provide a safe and disciplined learning environment for all students.

Needs Assessment

To promote positive behaviors, the school has implemented an additonal recognition program and an additonal guidance program to promote positive behavior. To monitor school-wide results, the Student Case Management Report will be reviewed. Based on the results 2008-2007 Student Case Management Report referrals for disruptive behavior will decrease from 62 referrals to 58 referrals for the 2007-2008 school year.





Measurable Objective

Given the Code of Student Conduct, and the implementation of student recognition programs and a conflict management program the number of Students Case Management referrals for disruptive behavior will decrease from 62 to 58 referrals during the the 2007-2008 school year.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Monitor and secure all public access to the school's property by having a visitor sign in log and issuing visitor passes.	Principal, Assistant Principals, Security Personnel, Faculty and Staff	8/20/2007	6/05/2008	Safe and High- quality Facilities	0
Implement a Confliction Resolution program with students focusing on positive behavior and safety issues.	Principal, Assistant Principals, Counselor	8/20/2007	6/05/2008	Safe and High- quality Facilities	0
Seek alternatives to suspension through in-service training and implementation of discipline practices such as student mediation groups.	Principal, Assistant Principals, Guidance Counselor, Discipline Committee	8/20/2007	6/05/2008	Safe and High- quality Facilities	0
Maintain the criteria to select students for Student of the Month Award to include zero absences and tardies for each month.	Principal, Assistant Principals, Classroom Teachers	8/20/2007	5/30/2008	Safe and High- quality Facilities	0
Implement the Jennifer Beth Turken Kindness Award to students who demonstrate an act of kindness to other students on a monthly basis.	Principal, Assistant Principals, Guidance Counselor, Classroom Teachers	8/20/2007	5/30/2008	Safe and High- quality Facilities	0
Maintain a safe arrival and dismissal time with the assistance of the safety patrol club members and other faculty and staff.	Principal, Assistant Principals, Safety Patrol Club Sponsor, Faculty and Staff	8/20/2007	6/05/2008	Safe and High- quality Facilities	0

Research-Based Programs

Not Applicable

Professional Development

City Of Miami Beach Police Department discipline and safety training Conflict Resolution Training

Evaluation

Student Case Management Report





Technology Goal

Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
		\checkmark			✓

Miami-Dade County Public Schools

District Strategic Plan

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>		>		

Technology Statement

North Beach Elementary School will promote equitable and universal access to technology.

Needs Assessment

Through conversations with teachers, parents and students, North Beach Elementary School has identified a need for an increase in awareness of the use of the Miami-Dade County Public Schools (M-DCPS) Student Portal, specifically in grades four through six.





Measurable Objective

Given the National Educational Technology Standards for Students and importance of becoming "information literate", students in grades four through six will increase their knowledge of and use of the Miami-Dade County Public Schools Student Portal as evidenced by a 5 percentage point increase between the school developed pre-survey and post-survey results of student awareness and usage of the portal.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Schedule monthly meetings with the technology committee to review and revise the school-wide technology plan and assist with technology related activities.	Principal, Assistant Principals, Technology Committee Members, Media Specialist	8/20/2007	6/05/2008	Continuous Improvement Model	0
Provide professional development sessions for teachers and support staff to familiarize them with the portal databases that are available online and the integration of technology into the curriculum	Principal, Media Specialist, Classroom Teachers	8/20/2007	6/05/2008	Continuous Improvement Model	0
Provide parents with workshops through the Parent Academy to familiarize them with the portal database resources that are available.	Principal, Media Specialist	8/20/2007	6/05/2008	Academic Enrichment Opportunities	0
Increase technological resources to provide more equitable access to portal resources.	Principal, Assistant Principals, Media Specialist	8/20/2007	6/05/2008	Academic Enrichment Opportunities	10000
Develop and implement a plan to purchase Smart Boards and other multimedia technology for all classrooms to supplement curriculum and facilitate research projects.	Principal, Assistant Principals, Technology Committee, Media Specialist	8/20/07	6/05/08	Education Innovation	0
Provide training to students on how to access and use the M- DCPS Student Portal databases as an integrated part of the curriculum.	Assistant Principal, Media Specialist, Classroom Teacher	10/01/2007	6/05/2008	Continuous Improvement Model	0

Research-Based Programs

Riverdeep
FCAT Explorer
Accelerated Reader
Reading Plus

Professional Development

Atomic Learning.com
Riverdeep
Reading Plus
M-DCPS Portal
Accelerated Reader
FCAT Explorer

Evaluation

School developed Pre-survey and Post-survey Results





Health & Physical Fitness Goal

Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
		Y	>		

Miami-Dade County Public Schools

District Strategic Plan

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	>			

Health & Physical Fitness Statement

North Beach Elementary School will, as a societal organization, educate its students in the overall benefits and importance of maintaining a healthy lifestyle.

Needs Assessment

Results from the 2006-2007 FITNESSGRAM Test indicate that 61 percent of students in grades four, five, and six achieved an acceptable score on five out of the six subtests. Data results indicate that students showed strengths in general flexibility and cardiovasular endurance and abdominal strength. The same data results indicate that students showed a need for improvement in upper body strength.





Measurable Objective

Given instruction based on the Sunshine State Standards, eighty percent of students in grades four through six will improve test scores on four of six of the 2007-2008 FITNESSGRAM categories. Pretest and posttest data will be analyzed and compared.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Assist students in setting realistic fitness goals based on results of the FITNESSGRAM test.	Principal, Assistant Principals, Physical Education Teachers	8/20/2007	6/05/2008	Healthcare & Healthy Choices	0
Administer the FITNESSGRAM pretest and posttest to all students in grades 4, 5 and 6.	Principal, Physical Education Teachers	8/20/2007	10/31/2008	Healthcare & Healthy Choices	0
Integrate yoga education strategies into the curriculum to enhance students' focus and as a means of relaxation.	Principal, Physical Education Teachers, Classroom Teachers	11/01/2007	6/05/2008	Healthcare & Healthy Choices	0
Distribute and explain posttest results to students and parents through FITNESSGRAM information reports to build strategies for a healthy lifestyle.	Principal, Physical Education Teachers	8/20/2007	6/05/2008	Healthcare & Healthy Choices	0
Administer the FITNESSGRAM test to all students in grades two and three.	Principal, Physical Education Teachers	8/20/2007	10/31/2007	Healthcare & Healthy Choices	0
Administer the Presidential Physical Fitness Award test to all students in grades four through six who qualify based on the results of the mile run.	Principal, Physical Education Teachers	8/20/2007	6/05/2008	Healthcare & Healthy Choices	0
Use the Sunshine State Standards to teach nutrition and general health strategies to all students in grades two through six.	Principal, Assistant Principals, Physical Education Teachers	8/20/2007	6/05/2008	Healthcare & Healthy Choices	0
Create opportunities for parents to learn more about nutrition and fitness through the use of bulletins, web site links and other school wide events.	Principal, Physical Education Teachers, Media Specialist	8/20/2007	6/05/2008	Healthcare & Healthy Choices	0

Research-Based Programs

FITNESSGRAM

Professional Development

Life Skills Physical Education In-service for FITNESSGRAM Yoga Education Trainings

Evaluation

FITNESSGRAM pretest and posttest Results





Electives & Special Areas Goal

Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
		Y	Y		

Miami-Dade County Public Schools

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►	Y	Y		

Electives & Special Areas Statement

North Beach Elementary School students will enhance critical and creative thinking skills through participation in extracurricular activities.

Needs Assessment

Data from the 2006-2007 school year indicate that the school offered enrichment programs. These programs have been beneficial in increasing the critical and creative thinking skills as well as self-discipline, team spirit and a pursuit for excellence among the participants.





Measurable Objective

Given emphasis on developing critical and creative thinking skills through enrichment activities, the school will provide one additional enrichment activity for the 2007-2008 school year.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Raise the awareness of the Special Programs offered at North Beach Elementary School during and after school hours through the use of bulletins, website and information boards.	Principal, Assistant Principals, Webmaster	8/20/2007	6/05/2008	Academic Enrichment Opportunities	0
Increase participation in extra curriculuar activities as evidence by student enrollment in special clubs: Mathematics Club, Arts and Craft Club, Science Club, Chorus, Musical instrument groups, Chess Club, Geography Club, FEA, Safety patrols.	Principal, After-school Manager, Club Teacher Sponsors	8/20/2007	6/05/2008	Academic Enrichment Opportunities	0
Incorporate cooperative learning, critical thinking skills, reading, writing and mathematics skills into elective and special area lesson plans.	Principal, Assistant Principals, Special Area Teachers, Club Sponsor Teachers	8/20/2007	6/05/2008	Academic Enrichment Opportunities	0
Provide opportunities for students to participate in the beginning and advanced extra-curricular programs and clubs such as Academic Excellence Club.	Principal, Assistant Principals, Club Teacher Sponsors	9/24/2007	5/30/2008	Academic Enrichment Opportunities	2400
Encourage parents and students to participate in school competitions and performances, both on and off campus, to enhance student talents and self-esteem by advertising events using various media.	Principal, Assistant Principals, Club Sponsor Teachers, Special Area Teachers	8/20/2007	6/05/2008	Academic Enrichment Opportunities	0

Research-Based Programs

Not Applicable

Professional Development

Academic Excellence Teacher Training District Professional Development Associated with Club Sponsorships

Evaluation

Number of enrichment programs Student enrollment and attendance records





Return On Investment Goal

Alignment of Objective to the Florida Department of Education and the District Strategic Plan

Florida Education Priorities

Learning and completion at all levels, including increased high school graduation and readiness for postsecondary education	Student Performance	Alignment of Standards and Resources	Educational Leadership	Workforce Education	Parental, Student, Family, Educational Institution, and Community Involvement
		N	V	V	

Miami-Dade County Public Schools

District Strategic Plan

Ensure achievement of high academic standards by all students.	Develop our students so that they are able to successfully compete in the global economy.	Actively engage family and community members to become our partners in raising and maintaining high student achievement.	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high- performing, diverse, and motivated faculty and staff.
V	Y	Y	Y	✓

Return On Investment Statement

North Beach Elementary School will rank at or above the 69th percentile statewide in the ROI Index of value and cost effectiveness of its programs.

Needs Assessment

The most recent data supplied from the Florida Department of Education indicate that in 2004-2005, North Beach Elementary School ranked at the 68th percentile on the State of Florida ROI Index of value and cost effectiveness of its programs.





Measurable Objective

North Beach Elementary School Return On Investment (ROI) percentile ranking will increase by at least 1 percentage point.

STRATEGIES	PERSONS RESPONSIBLE	START DATE	END DATE	ALIGNMENT	BUDGET
Secure additional information about the use of financial resources in relation to school programs.	Principal	8/20/2007	6/05/2008	Business Process Redesign	0
Promote shared use of facilities, partnering with community agencies to increase revenues.	Principal	8/20/2007	6/05/2008	Business Process Redesign	0
Collaborate with the district on various resource allocations.	Principal	8/20/2007	6/05/2008	Business Process Redesign	0
Examine existing resources to take advantage of a broader resource base, e.g. private foundations, volunteer networks.	Principal, Parent and Community Groups	8/20/2007	6/05/2008	Business Process Redesign	0
Monitor student progress in mathematics, writing, science, and reading using district and school site driven tests.	Principal, Assistant Principals, Classroom Teachers, Media Specialist	8/20/2007	6/05/2008	Business Process Redesign	0

Research-Based Programs

Not Applicable

Professional Development

Principal's Budget Meetings

Evaluation

State of Florida ROI Index





EESAC Compliance

YES	NO	
¥		The majority of the Board of Directors/EESAC members are not employed by the school. The Board of Directors SAC is composed of the principal, and an appropriately balanced number of teachers, education support employees, students (for middle, junior high and high school only), parents, and other business and community citizens who are representative of the ethnic, racial, and economic community served by the school.

Budget:

The EESAC recommended monies will be prioritized by line item and through consensus. Through consensus the budget was established and the approximate amount is \$10,800.

Training:

The EESAC recommended teacher training in the following: data analysis and implications for instruction, technology, reading strategies, writing strategies, mathematics strategies, and science strategies.

Instructional Materials:

The EESAC recommended that instructional materials are to have one main thrust, to make certain that supplemental materials/aides align with the curricular focus and are readily available.

Technology:

The EESAC recommended that in order to further support the technology program, the EESAC will support the funding of expanding technological resources in the school.

Staffing:

The EESAC recommended through discussion and consensus that our staffing configuration meets the needs of North Beach Elementary School.

Student Support Services:

The EESAC recommended that North Beach Elementary School continue to serve its students with a variety of strategies and activities. These include, but are not limited to, providing for the academic and emotional well being of the students through Before and After School Care programs, FCAT Skills before and after school tutoring, the on-site Miami Beach Officer conducting the school's Drug Awareness program, and Paraprofessionals to assist learners in the classroom.

Other Matters of Resource Allocation:

The EESAC recommended a report be provided at the end of the year regarding the use of the EESAC allocations.

Benchmarking:

The EESAC recommended that members of the leadership team identify opportunities for improvement through staff recommendations. The results were given to the appropriate committee for implementation.





School Safety & Discipline:

The EESAC recommended a yearly survey of the community's sense of schoolwide safety, survey of the efficacy of the North Beach Safety Patrol and a survey of the expanded student recognition programs and their impact on discipline.





Budget Summary

BY GOAL	TOTAL BUDGET
Reading	90000
Mathematics	4000
Writing	10000
Science	5000
Parental Involvement	0
Discipline & Safety	0
Technology	10000
Health & Physical Fitness	0
Electives & Special Areas	2400
Return On Investment	0
Total	121400





Date of Review:

This School Improvement Plan has been reviewed cooperatively by administrators, teachers, parents, students, and business/community representatives. As a result of this review, modifications to the SIP will be made in the following areas

The original signature page, including signatures of all persons listed below, is on file at the Region Office.

Required Signatures:

Principal

EESAC Chair

UTD Steward

EESAC Parent Representative

EESAC Business/Community Representative

EESAC Student Representative, as applicable

Additionally, the signature of the Region Superintendent/District Administrator certifies that this plan has been reviewed by appropriate personnel to ensure compliance with state and district rules.

Region Superintendent