# SCHOOL IMPROVEMENT PLAN 2006-2007



School Name: 3741 - North Beach Elementary School

FeederPattern: Miami Beach Senior

Region: Regional Center II

District: 13 - Miami-Dade

Principal: Luther Gray

Superintendent: Rudolph F. Crew, Ed.D.



# SCHOOL IMPROVEMENT PLAN EXECUTIVE SUMMARY

### North Beach Elementary School

North Beach Elementary School is a public elementary school in the Miami-Dade County Public School system in Miami-Dade County, Florida. It is a non-profit governmental institution. North Beach Elementary School has a main campus at 4100 Prairie Avenue, Miami Beach, Florida, and a satellite campus at Mount Sinai Medical Center to service children of Mount Sinai employees. 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 six consecutive years and has made Adequate Yearly Progress (AYP) for the past three years. The school is comprised of 47.8% Hispanic, 43.1% white Non-Hispanic, 7% Black Non-Hispanic and 2.1% Asian/Indian Multiracial. The surrounding community is a middle socio-economic neighborhood, and the school includes Standard Curriculum students, ESE students, gifted students, EFL, ESOL, LEP, Out-of-Boundary Transfers and economically disadvantaged students. Many students are members of more than one category.

Our school objectives are aligned with the federal, state and district objectives. The objectives encompass academic, societal and stakeholder objectives. Each segment of the North Beach community works together to achieve the objectives and inculcate the vision of North Beach Elementary School, "To Educate the Whole Child." The school's unique programs engender character building, artistic expression, and a sense of social responsibility.

Given instruction based on the Sunshine State Standards, students in grades three through six will maintain or increase their reading skills as evidenced by 89 percent of the students scoring at or above level 3 on the 2007 administration of the FCAT Reading Assessment.

Given instruction based on the Sunshine State Standards, students in grades three through six will maintain or increase their mathematics skills as evidenced by 84 percent of students scoring at or above level 3 on the 2007 administration of the FCAT Mathematics Assessment.

Given instruction based on the Sunshine State Standards, students in grade four will maintain their writing skills as evidenced by 97 percent of the students achieving high standards on the 2007 administration of the FCAT Writing Assessment.

Given instruction using Sunshine State Standards, students in grade five will improve their science skills, as evidenced by 74 percent of students scoring at or above level 3 on the administration of 2007 FCAT Science Assessment.

Given opportunities to attend a variety of school activities and functions throughout the school year, parental involvement will increase from 70.4 percent of parents attending one or more activities to at least 73 percent of parents attending during 2006-2007 one or more activities. Attendance rosters will be utilized to monitor parental involvement.

Given the Code of Student Conduct, student behavior will be maintained through the implementation of the research-based program Keep a Clear Mind during the 2006-2007 school year.

Given the importance of technology North Beach Elementary will create a computer lab for the implementation of the research based Reading Plus program targeting FCAT Levels 1-2 students in grades 3-6 as evidenced by weekly reports from the Reading Plus management system.

Given instruction based on the Sunshine State Standards, students in grades four through six will attain high standards silver/gold in fitness level as evidenced by 65 percent of the students meeting high standards on five of the six subtests on the 2006-2007 FITNESSGRAM Test.

Given emphasis on the benefits of learning to play chess as a means of developing critical thinking skills, the number of students participating in the Chess Club will increase from 35 students to 40 students. Attendance logs will be maintained for monitoring student's participation in Chess Club.

North Beach Elementary School will improve its ranking on the State of Florida ROI Index publication from the 68th percentile in 2004-2005 to the 70th percentile on the next publication of the index.

The school prioritized the following categories as our opportunities for improvement.

According to the Organization Performance Improvement On-line Survey results, North Beach Elementary School received an average of 4.2 in the categories of Process Management and Strategic Planning. This data indicates an opportunity for improvement within these two components of the school's 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 Models across the many facets of our organization. This plan will facilitate the instructional outcome and an efficient work environment for the 2006-2007 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 self-esteem, 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.

### **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 Demographics**

North Beach Elementary School is a public elementary school in the Miami-Dade County Public School system in Miami-Dade County, Florida. It is a non-profit governmental institution. North Beach Elementary School has a main campus at 4100 Prairie Avenue, Miami Beach, Florida, and a satellite campus at Mount Sinai Medical Center to service children of Mount Sinai employees.

The total school student population is comprised of 47.8% Hispanic, 43.1% white Non-Hispanic, 7% Black Non-Hispanic and 2.1% Asian/Indian Multiracial. The surrounding community is a middle socio-economic neighborhood, and the school includes Standard Curriculum students, ESE students, gifted students, EFL, ESOL, LEP, Out-of-Boundary Transfers and economically disadvantaged students. Many students are members of more than one category. The teacher population is comprised of 49% Hispanic, 35% White Non Hispanic, 14% Black and 1% Asian/Indian Multiracial. Thirty seven percent of the teachers hold advanced degrees. Thirty percent of the teachers hold Master's Degree, six have Specialist degrees, one has 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 six consecutive years and has made Adequate Yearly Progress (AYP) for the past three years. Our school faculty has won National, State and Local awards as well as many local grants. Additionally, North Beach has been recognized for its outstanding extended foreign language program, art, music, physical education and media programs and its nationally recognized Friend of North Beach teacher assistant program.

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 as new school leadership and stakeholder engagement.

## **School Foundation**

### Leadership:

Leadership sets direction of the school by consensus of the key stakeholders, based on the goals and objectives of the state and the district. This is reflected in the Organizational Performance Improvement Self assessment Survey. The mission and vision of the school are shared visually through out the building and by example. 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. 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:

Based on the results of the the Organizational Performance Self Assessment Survey, the School Improvement Plan has developed ten goals and objectives which have been aligned with the Florida Department of Education and the District Strategic Plan. The employees helped develop the said goals through school wide Continuous Improvement Model (CIM). The results of the CIM's are shared with School Improvement Plan Committee to be incorporated into SIP plan. When the plan is written it then must be approved and or modified by the EESAC committee; thereby ensuring total stakeholder participation.

### Stakeholder Engagement:

North Beach Elementary School measures stakeholder satisfaction and engagement through the Organizational Performance Self Assessment Survey. North Beach is committed to stakeholder participation in the school's day to day activities; engaging its participants in every aspect of the schools functions.

### Faculty & 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 as evidenced through our Organizational Performance Self Assessment Survey and our high student performance.

### Data/Information/Knowledge Management:

Data collection, analysis, and knowledge management are areas of strength in our school based upon results of the Organizational Performance Self Assessment Survey. Data is disaggregated and analyzed during grade level meeting and faculty meetings. The process enables us to monitor the progress of students what will lead to high quality of education to all students.

### **Education Design:**

North Beach Elementary School determines its key value creation processes through a systematic planning approach utilizing the Organizational Performance Self Assessment Survey and the Continuous Improvement (CIM) models for

continuous improvement both school-wide and in the classroom.

## Performance Results:

Results of the Organizational Performance Self Assessment Survey indicate that stakeholders have an overall feeling of safety on school grounds.

### **GOAL 1: READING**

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

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

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
X	X	X			

# Miami-Dade County Public Schools District Strategic Plan

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

### **GOAL 1 STATEMENT:**

Students at North Beach Elementary will become life long learners, reading for both knowledge and pleasure at their full potential.

#### Needs Assessment

Results of the 2006 FCAT Reading Assessment indicate that 88 percent of students have met the state required mastery level, 77 percent have made annual learning gains and 67 percent of students scoring in the lowest quartile made annual learning gains.

### NCLB SUBGROUP TARGET

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD	LEVEL I	LOWEST 25%	OTHER	GRADUATIO N RATE
X												

Given instruction based on the Sunshine State Standards, students in grades three through six will maintain or increase their reading skills as evidenced by 89 percent of the students scoring at or above level 3 on the 2007 administration of the FCAT Reading Assessment.

# **Action Steps**

	PERSONS RESPONSIBLE	TIME	ELINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Analyze results of DIBELS and Oral Fluency Probe to group students in need of remediation.	Reading Coach Assistant Principals Classroom Teachers	9/14/2006	5/30/2007	District-wide	\$0.00
Create and maintain a Literacy Leadership  Team to create capacity of Reading  knowledge within the school building.	Principal	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Implement a tutorial and enrichment program for differentiated instruction based on weekly benchmarks three to five times a week before, during and after school.	Classroom Teachers, Part- Time Certified Teachers	8/14/2006	5/30/2007	Continuous Improvement Model	\$10030.00
Utilize analysis of FCAT, DIBELS,Oral Fluency Probe and Interim Assessment scores to place students in before, after and during school tutoring.	Reading Coach Assistant Principals	8/21/2006	5/30/2007	Continuous Improvement Model	\$0.00
Implement the Reading Plus Program to all third grade students scoring at or below the 50th percentile in the 2006 implementation of the SAT-10.	Certified Part-Time Teachers Assistant Principals	8/14/2006	5/30/2007	District Strategic Plan	\$10030.00
Implement the Reading Plus Program for all third through sixth grade FCAT Level 1 and 2 students.	Certified Part-Time Teachers Assistant Principals	9/5/2006	5/30/2007	District Strategic Plan	\$10030.00
Provide an uninterrupted daily 120 minute block of reading for K-6th Grades.	Principal, Assistant Principals	8/14/2006	5/30/2007	District-wide	\$0.00
Implement the Comprehensive Research  Based Reading Plan with intensive focus on guided reading/differentiated instruction.	Principal, Assistant Principals Reading Coach Classroom Teachers	8/14/2006	5/30/2007	District-wide literacy plan	\$0.00
Disaggregate 2006 FCAT Reading data to identify strengths and opportunities for improvement.	Principal, Assistant Principals	08/14/2006	09/30/2006	Continuous Improvement Model	\$0.00

## **Research-Based Programs**

\*Houghton Mifflin Reading Series

## **Professional Development**

District provided reading in-services on the integration and delivery of reading skills across the curriculum. Teachers will or have participated in the Reading Plus Trainings and Reading Standards Item Specifications.

### **Evaluation**

This objective will be evaluated by scores on the 2007 FCAT Reading Assessment. Interim assessments, DIBELS and Oral Fluency Probe will be used for progress monitoring throughout the year.

<sup>\*</sup>Voyager Passport

### **GOAL 2: MATHEMATICS**

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

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

10	Learning and completion at all evels, including increased high chool 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
	X	X	X			

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students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		

### **GOAL 2 STATEMENT:**

Students in Kindergarten through sixth grade will become lifelong learners reaching their full potential in mathematics.

#### Needs Assessment

Results of the 2006 FCAT Mathematics Assessment indicate that 83 percent of students in grade three through six have met high standards in mathematics and 82 percent have demonstrated acceptable levels of learning gains.

### NCLB SUBGROUP TARGET

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE AMERICAN	F/R LUNCH	LEP	SWD	LEVEL I	LOWEST 25%	OTHER	GRADUATIO N RATE
X												

Given instruction based on the Sunshine State Standards, students in grades three through six will maintain or increase their mathematics skills as evidenced by 84 percent of students scoring at or above level 3 on the 2007 administration of the FCAT Mathematics Assessment.

### **Action Steps**

	PERSONS RESPONSIBLE	TIME	LINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Disaggregate 2006 FCAT Mathematics data to identify strengths and opportunities for improvement.	Principal Assistant Principals	8/14/2006	9/30/2006	Continuous Improvement Model	\$0.00
Provide an uninterrupted daily 60 minute block of mathematics for K-6th Grades.	Principal Assistant Principals	8/14/2006	5/30/2007	District Strategic	\$0.00
Administer Interim Assessments to monitor student progress and achievement.	Principal Assistant Principals Classroom Teachers	9/26/06	5/30/2007	Continuous Improvement Model	\$0.00
Implement a tutorial and enrichment program for differentiated instruction based on weekly benchmarks three to five days a week, before, during and after school.	Classroom Teachers	8/14/2006	5/30/2007	Continuous Improvement Model	\$10030.00
Provide students with performance based activities incorporating the use of manipulatives, problem solving, critical thinking and technology.	Principal Assistant Principals Teachers	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Provide before and after school tutorial program for students in the lowest quartile.Pretest/PostTest will be administered for monitoring progress.	Principal Assistant Principals Teachers	8/14/2006	5/30/2007	District Strategic Plan	\$23400.00

## **Research-Based Programs**

Houghton Mifflin Mathematics Series

# **Professional Development**

District provided mathematics in-services on the integration and delivery of mathematical skills across the curriculum. Teachers will attend Mathematics Standards Item Specifications and implement in their classrooms.

# **Evaluation**

This objective will be evaluated by scores on the 2007 FCAT Mathematics Assessment. District Interim Assessments will be used to monitor progress towards the objective.

### **GOAL 3: WRITING**

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

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

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
X	X	X			

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students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		

### **GOAL 3 STATEMENT:**

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 2006 FCAT Writing Assessment indicate that 97 percent 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	LEVEL I	LOWEST 25%	OTHER	GRADUATIO N RATE
X												

Given instruction based on the Sunshine State Standards, students in grade four will maintain their writing skills as evidenced by 97 percent of the students achieving high standards on the 2007 administration of the FCAT Writing Assessment.

# **Action Steps**

	PERSONS RESPONSIBLE	TIME	ELINE		
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Utilize writing prompts in grades one through six to ensure that students learn effective narrative and expository writing techniques.	Assistant Principals Teachers	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Administer weekly prompts to students in grade four to monitor progress.	Teachers	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Implement a school wide writing program that incorporates specific areas of focus in writing.	Teachers Assistant Principals	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Meet as grade levels and departments to share effective writing skills.	Assistant Principals Teachers Principal	8/14/2006	5/30/2007	Academic Teams	\$0.00
Implement a tutorial and enrichment program for differentiated instruction based on weekly benchmarks three to five times a week before, during and after school.	Teachers	8/14/2006	5/30/2007	District Strategic Plan	\$10030.00
Administer a District Pretest and Posttest prompt to all students in grades three and four for the purpose of forming remedial writing groups.	Teacher Assistant Principals	8/14/2006	8/30/2006	District Strategic Plan	\$0.00
Meet across grade levels to share effective writing strategies.	Principal Assistant Principals Teachers	8/14/2006	5/30/2007	Mentoring Opportunities	\$0.00

# **Research-Based Programs**

Houghton Mifflin Reading Series

# **Professional Development**

District provided writing in-services on the integration and delivery of writing skills across the curriculum.

# **Evaluation**

This objective will be evaluated by scores on the 2007 FCAT Writing Assessment. State and District writing prompts will be used to monitor progress towards this objective.

### **GOAL 4: SCIENCE**

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

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

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
X	X	X			

# Miami-Dade County Public Schools District Strategic Plan

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academic standards by all	they are able to successfully	our partners in raising and	ensure efficiency, effectiveness	high-performing, diverse, and
students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		

### **GOAL 4 STATEMENT:**

Students in Kindergarten through sixth grade will become lifelong learners reaching their full potential in science in order to meet the needs of our global society.

#### Needs Assessment

Results of the 2006 FCAT Science Assessment indicate that 49 percent 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 Environemental Science and Scientific Thinking in order to score at or abovel level 3 in the FCAT Science Assessment.

Given instruction using Sunshine State Standards, students in grade five will improve their science skills, as evidenced by 74 percent of students scoring at or above level 3 on the administration of 2007 FCAT Science Assessment.

# **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Reinforce grade appropriate science content through the curriculum.	Teachers	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Utilizing the scientific method, students will learn the step by step process of the scientific methodology.	Teachers	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Participate in annual Science Fair to reinforce the scientific method.	Principal Assistant Principals 5th Grade Science Teachers Gifted Teachers	8/14/2006	5/30/2007	School-to-Career	\$0.00
Promote the use of computer assisted research and investigation to enhance scientific learning.	Teachers Administration	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Implement a tutorial and enrichment program for differentiated instruction based on weekly benchmarks three to five times per week before during and after school.	Teachers	8/14/2006	5/30/2007	District Strategic Plan	\$10030.00
Utilize the certified science teacher to conduct weekly hands-on science labs.	Science Teacher	8/14/2006	5/30/2007	Continuous Improvement Model	\$10030.00
Implement a hands-on science component as part of a before/afterschool Academic Excellence Program.	AEP Teacher Sponsor Assistant Principal	8/14/2006	5/30/2007	District Strategic Plan	\$23400.00

# **Research-Based Programs**

<sup>\*</sup>Harcourt Brace Science series

<sup>\*</sup>Foss Kits Experiments

# **Professional Development**

District provided science in-services on the integration and delivery of science skills across the curriculum. Teachers will be trained on the Science Standards using Item Specifications in their classrooms.

# **Evaluation**

The objective will be monitored by scores on the 2007 FCAT Science Assessment. School based assessments as well as teacher-made tests will be used to monitor progress.

### **GOAL 5: PARENTAL INVOLVEMENT**

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

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

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
X	X				X

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students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X		X		

### **GOAL 5 STATEMENT:**

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

#### Needs Assessment

Research shows that "meaningful family involvement" is a powerful predictor of high student achievement. Students attain more educational success when schools and families work together to motivate, socialize, and educate students (Caplan, 2000).

Results of the latest School Climate Survey for North Beach Elementary School indicated that 70.4 percent of the parents attended at least one or more school activity during the 2005-2006 school year.

Given opportunities to attend a variety of school activities and functions throughout the school year, parental involvement will increase from 70.4 percent of parents attending one or more activities to at least 73 percent of parents attending during 2006-2007 one or more activities. Attendance rosters will be utilized to monitor parental involvement.

# **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Offer flexible meeting times to encourage stakeholder participation in	Administration, PTA, EESAC, Gifted Association, Friends of	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
school/community events.	North Beach				
Encourage parent participation in yoga strategies.	Administration, PTA, EESAC	11/1/2006	5/30/2007	Continuous Improvement Model	\$0.00
Encourage parent participation in decision-making groups including: PTA, EESAC, Gifted Association, Friends of North Beach.	Administration, Teachers PTA, EESAC, Gifted Association, Friends of North Beach	8/14/2006	5/30/2007	District Strategic Plan	\$0.00
Promote parent participation in programs such as: STARS tutoring, reading volunteers, media center volunteers, career awareness presentations and parent training workshops.	Administration, Teachers, PTA, EESAC	8/14/2006	5/30/2007	Small Learning Communities	\$0.00
Increase attendance to meetings/events by having the information advertised in several languages and in multiple venues.	Principal, Webmaster, PTA, EESAC, Gifted Association, Friends of North Beach	8/14/2006	5/30/2007	Dual Language Education	\$0.00
Encourage parent participation in "The Parent Academy."	Administration Parent Teacher Association EESAC	8/14/2006	5/30/2007	District Strategic Plan	\$0.00

## **Research-Based Programs**

# **Professional Development**

Workshops will be ongoing, addressing academic student needs and parental involvement in meeting those needs.

<sup>\*</sup>National PTA Standard for Parent Family Involvement Program

# **Evaluation**

The 2006-2007 School Climate Survey will be used to verify goal attainment. Attendance rosters will be used to monitor parental involvement.

### **GOAL 6: DISCIPLINE & SAFETY**

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

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

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
X	X				

# Miami-Dade County Public Schools District Strategic Plan

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students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X			

### **GOAL 6 STATEMENT:**

The school will provide a safe and disciplined environment for all students.

### Needs Assessment

Based on the results of the last published School Climate Survey, 96 percent of the students agreed or strongly agreed with the statement that they feel safe at the school. Zero suspensions were reported for the school year 2005-2006.

Given the Code of Student Conduct, student behavior will be maintained through the implementation of the research-based program Keep a Clear Mind during the 2006-2007 school year.

## **Action Steps**

	PERSONS RESPONSIBLE	TIME	ELINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET	
Monitor and secure all public access to the school's property.	Administration, Security, Faculty and Staff	8/14/2006	5/30/2007	District Strategic	\$0.00	
Implement KACM program to students and parents focusing on health and safety issues.	Principal Assistant Principals MBPD School Liason	8/14/2006	5/30/2007	Community Partnerships	\$0.00	
Maintain current Security Staff of 2 full and 2 part time employees.	Administration	8/14/2006	5/30/2007	District Strategic	\$22000.00	
Seek alternatives to suspension through in- service training and implementation of discipline practices.	Administration, Guidance Counselors, Teachers, Discipline Committee	8/14/2006	5/30/2007	Community Partnerships	\$0.00	
Maintain the criteria to select students for Student of the Month to include zero tardies and zero suspensions.	Administration, Teachers	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00	
Limit public access to a central ingress and egress area and continue efforts to install additional push bar gates.	Administration	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00	

# **Research-Based Programs**

# **Professional Development**

The City Of Miami Beach Police department will conduct an in-service to the Administration, Faculty and Staff regarding discipline and safety at our school and in our community.

The school counselors will in-service the Faculty on the benefits and use of the TRUST program.

<sup>\*</sup>Keep a Clear Mind

# **Evaluation**

The results of the School Climate Survey for the school year will evaluate goal attainment. Using the COGNOS Suspension Reports will enable the school to monitor the implementation of the Student Code of Conduct.

### **GOAL 7: TECHNOLOGY**

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

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

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
X	X	X		X	X

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students.	compete in the global economy.	maintaining high student	and high ethical standards.	motivated faculty and staff.
		achievement.		
X	X	X		

### **GOAL 7 STATEMENT:**

The school will promote equitable and universal access to technology.

### Needs Assessment

The school has identified Keeping Pace with Technology as one of its challenges. An In-House Technology Inventory indicates a low computer to student ratio in the individual classrooms.

Given the importance of technology North Beach Elementary will create a computer lab for the implementation of the research based Reading Plus program targeting FCAT Levels 1-2 students in grades 3-6 as evidenced by weekly reports from the Reading Plus management system.

### **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Schedule monthly meetings with the	Administration	8/14/2006	5/30/2007	Continuous	\$0.00
technology committee to assist the				Improvement Model	
administration and microsystems technician					
in technology related activities.					
Survey teachers/staff for technology needs.	Principal, Microsystems	8/14/2006	5/30/2007	Continuous	\$0.00
	Technician			Improvement Model	
Initiate grant writing via Faculty/Staff, North	Administration, PTA Grant	8/14/2006	5/30/2007	School-to-Career	\$0.00
Beach PTA and outside organizations.	Writing Team				
Research technology products for best price	Principal, Microsystems	8/14/2006	5/30/2007	Continuous	\$0.00
purchase(s).	Technician, Technology			Improvement Model	
	Committee				
Utilize computer lab for the implementation	Principal	8/14/2006	5/30/2007	District Strategic	\$21000.00
of the Reading Plus Program.	Assistant Principal			Plan	
	Reading Coaches				

## **Research-Based Programs**

\*Reading Plus

# **Professional Development**

Atomic Learning.com- Resource for computer software education

District provided technology in-services on the integration and delivery of the Reading Plus program.

### **Evaluation**

The M-DCPS computer survey of equipment will be used to verify goal attainment.

### **GOAL 8: HEALTH & PHYSICAL FITNESS**

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

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

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
	X	X			

# Miami-Dade County Public Schools District Strategic Plan

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

### **GOAL 8 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 2005-2006 FITNESSGRAM Test indicate that 64.5 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 flexibility and cardiovasular endurance. The same data results indicate that students showed weakness in muscular strength.

Given instruction based on the Sunshine State Standards, students in grades four through six will attain high standards silver/gold in fitness level as evidenced by 65 percent of the students meeting high standards on five of the six subtests on the 2006-2007 FITNESSGRAM Test.

### **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE			
STRATEGIES	(Identify by titles)	START	END	ALIGNMENT	BUDGET
Require students to keep a personal fitness log where all physial fitness information is logged.	Physical Education Teachers	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Implement the Sunshine State Standards for Physical Fitness and Health.	Physical Education Teachers	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Assist students in setting realistic fitness goals based on restults of the FITNESSGRAM test.	Physical Education Teachers	11/1/2006	11/21/2006	Continuous Improvement Model	\$0.00
Administer the FITNESSGRAM Post Test to all students in grades 4, 5 and 6.	Physical Education Teachers	3/15/2007	4/12/2007	Continuous Improvement Model	\$0.00
Explain and distribute the Pretest results to students and parents by information reports.	Physical Education Teachers	11/1/2006	11/8/2006	Continuous Improvement Model	\$0.00
Administer the FITNESSGRAM Pretest to students in grades 4,5 and 6.	Physical Education Teachers	8/15/2006	10/31/2006	Continuous Improvement Model	\$0.00
Integrate yoga education strategies into the curriculum.	Physical Education Coaches Classroom Teachers	11/01/2006	5/30/2007	District Strategic	\$0.00

# **Research-Based Programs**

\*FITNESSGRAM

# **Professional Development**

M-DCPS Division of Life Skills Physical Education in-service for FITNESSGRAM inservice testing and yoga trainings.

### **Evaluation**

FITNESSGRAM for the Grades 4, 5 and 6.

### **GOAL 9: ELECTIVES & SPECIAL AREAS**

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

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

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
	X	X			X

# Miami-Dade County Public Schools District Strategic Plan

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

### **GOAL 9 STATEMENT:**

Students will enhance critical thinking skills through participation in extra-curricular activities.

### Needs Assessment

Data from the 2005-2006 enrollment in the Chess Club indicate a total of 35 students actively participating. These results indicate a need for an increase in student enrollment in this program.

Given emphasis on the benefits of learning to play chess as a means of developing critical thinking skills, the number of students participating in the Chess Club will increase from 35 students to 40 students. Attendance logs will be maintained for monitoring student's participation in Chess Club.

### **Action Steps**

	PERSONS RESPONSIBLE TIMELINE (Identify by titles) START END		LINE		
STRATEGIES			END	ALIGNMENT	BUDGET
Raise the awareness of the Chess Program with the parents and community through	Administration, Chess Club  Teacher Sponsor	8/14/2006	5/30/2007	Expanding arts opportunities	\$0.00
Chess Club Competitions.	reactier Spoilson			opportunities	
Promote Chess Program events through	Administration, Chess Club	8/14/2006	5/30/2007	Expanding arts	\$0.00
school multi-media sources.	Teacher Sponsor			opportunities	
Showcase Chess Club through the Parent Resource Fair.	Administration  Chess Club Teacher Sponsor	8/14/2006	9/13/2006	Expanding arts opportunities	\$0.00
Provide opportunities for students to participate in the beginning and advanced	Administration, Chess Club Teacher Sponsor	8/14/2006	5/30/2007	Expanding arts opportunities	\$2400.00
Chess Program.					

## **Research-Based Programs**

Non Applicable

# **Professional Development**

Academic Excellence Teacher Training

### **Evaluation**

Evaluation of this goal will be conducted through a count of the number of students participating in the Chess program during the 2006-2007 school year. Attendance student logs will be maintained for montoring students' participation.

### **GOAL 10: RETURN ON INVESTMENT**

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

Florida Education Priorities (1000.3(5)(a)-(f), F.S.)

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
	X				X

# Miami-Dade County Public Schools District Strategic Plan

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

### **GOAL 10 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.

North Beach Elementary School will improve its ranking on the State of Florida ROI Index publication from the 68th percentile in 2004-2005 to the 70th percentile on the next publication of the index.

# **Action Steps**

	PERSONS RESPONSIBLE	TIMELINE			
STRATEGIES	STRATEGIES (Identify by titles) START END		END	ALIGNMENT	BUDGET
Become more informed about the use of financial resources in relation to school programs.	Principal	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Promote shared use of facilities, partnering with community agencies.	Administration	8/14/2006	5/30/2007	Community Partnerships	\$0.00
Collaborate with the district on resource allocation.	Principal	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00
Examine existing resources to take advantage of a broader resource base, e.g. private foundations, volunteer networks.	Administration, Parent/Community Groups	8/14/2006	5/30/2007	Community Partnerships	\$0.00
Monitor student progress in mathematics and reading using district and school site driven tests.	Administration, Classroom Teachers	8/14/2006	5/30/2007	Continuous Improvement Model	\$0.00

# **Research-Based Programs**

Non Applicable

# **Professional Development**

District in-services addressing ROI for schools and District Principal's Budget Meeting.

### **Evaluation**

On the next State of Florida ROI Index publication, North Beach Elementary School will show progress toward reaching the proposed objective.

# EESAC Compliance

YES	NO	
X		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 recommends the total school budget. The monies will be prioritized by line item and through consensus. Through consensus the budget was established, approximate amount \$10,800.

### Training:

The EESAC recommends the following teacher training:

- 1) On-site PACES training for all teachers and administrators
- 2) On-site technology training
- 3) On-site Houghton-Mifflin reading series training
- 4) On-site writing training
- 5) On-site Harcourt social studies training

### **Instructional Materials:**

The EESAC recommends instructional materials to have one main thrust. That thrust is to make certain that supplemental materials/aides would be made available.

### Technology:

The EESAC recommends that in order to further support the new reading program, the EESAC funds will help outfit the homerooms with libraries. Additionally, the Classworks, Star and Accelerated Reader programs will be updated/expanded.

### Staffing:

The EESAC recommends through discussion and consensus no changes of our staffing configuration agreeing that the current 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: 1)Before and After School Care programs 2)FCAT Skills after school tutoring 3)the on-site Miami Beach Officer conducting

the school's Drug Awareness program 4)Paraprofessionals to assist learners in the classroom.

### Other Matters of Resource Allocation:

The EESAC recommends resource allocation sub-committee reported back to the full committee that it was satisfied with the distribution of EESAC funds for this year.

### Benchmarking:

The EESAC recommends to have several members continue as members of the leadership team. The team creates surveys that identify opportunities for improvement. The results are given to the appropriate committee for implementation.

### School Safety & Discipline:

The EESAC recommends: bi-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 discipline in the new restrooms.

# **Budget Summary**

BY GOAL	TOTAL BUDGET
Goal 1: Reading	\$30,090.00
Goal 2: Mathematics	\$33,430.00
Goal 3: Writing	\$10,030.00
Goal 4: Science	\$43,460.00
Goal 5: Parental Involvement	\$0.00
Goal 6: Discipline & Safety	\$22,000.00
Goal 7: Technology	\$21,000.00
Goal 8: Health & Physical Fitness	\$0.00
Goal 9: Electives & Special Areas	\$2,400.00
Goal 10: Return On Investment	\$0.00
Total:	\$162,410.00

This School Improvement Plan has been developed cooperatively by administrators, teachers, parents, students, and business/community representatives.

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

Required Signatures:
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	