SCHOOL IMPROVEMENT PLAN 2005-2006



0451 - Bowman Foster Ashe Elementary School

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13 - Miami-Dade



SCHOOL IMPROVEMENT PLAN EXECUTIVE SUMMARY

Bowman Foster Ashe Elementary School

Bowman Foster Ashe Elementary School, located in southwestern Miami-Dade County, serves a predominantly Hispanic, yet nonetheless diverse, student population. Demographic profiles for the 2005-2006 school year reveal that of the 1239 total enrollment, 88 percent are Hispanic, two percent are African-American, six percent are White, and four percent are Asian, Indian, or multiracial students. A total of 59 percent of the students currently receive free or reduced lunch.

Bowman Foster Ashe Elementary School serves the individual academic needs of its student population by offering a host of educational programs. In order to meet the linguistic needs of 29 percent of the total student population, for instance, the English for Speakers of Other Languages (ESOL) program is conducted by trained teachers. In addition, the Gifted program serves eight percent of the students enrolled at Bowman Foster Ashe, and the Special Education (ESE) program provides services to 18 percent of the total student enrollment. The Academic Excellence Program is also offered at the school site, where 202 youngsters actively participate in enrichment activities designed to foster students' cognitive skills.

To further enhance educational excellence, Bowman Foster Ashe Elementary School has developed the following objectives for the 2005-2006 academic year.

Given instruction based on the Sunshine State Standards, students in grades three through five will demonstrate improvement of their reading skills as evidenced by 76 percent of students scoring Level 3 or above on the 2006 administration of the FCAT Reading Test.

Given instruction based on the Sunshine State Standards, students in grades three through five will demonstrate improvement of their mathematical skills as evidenced by 70 percent of the students scoring Level 3 and above on the 2006 administration of the FCAT Mathematics Test.

Given instruction based on the Sunshine State Standards, students in grade four will demonstrate improvement of their writing skills as evidenced by 87 percent of students scoring 4 points or higher on the 2006 administration of the FCAT Writing + Test.

Given instruction based on the Sunshine State Standards, students in grade five will demonstrate improvement of their science skills as evidenced by meeting or exceeding the District's mean scale score achieved on the 2005-2006 administration of the FCAT Science Test.

Recognizing the need to involve parents in school endeavors, parental involvement will increase as evidenced a five percent increase in the number of parents attending Title I school-sponsored workshops in Spring 2006 as documented by attendance logs in comparison to parent attendance at a Title I workshop conducted in Fall 2005.

Given an emphasis on an orderly environment, student conduct and discipline will improve as evidenced by a ten percent decrease in the number of indoor and outdoor suspensions reported by the District's Student Case Management System for the 2005-2006 academic year as compared to data reported during 2004-2005.

Given professional development in the area of technology, teachers participating in the Miami-Dade County Public Schools Technology Leadership Program will increase their integration of technology in instruction as evidenced by each teacher creating five lesson plans reflecting the use of technology within instructional contexts and documented via a teacher portfolio.

Given instruction based on the Miami-Dade County Public Schools mandated FITNESSGRAM standards, the percent of students in grades four and five earning the FITNESSGRAM will increase by three percent in 2006 as compared to the percent of students earning the FITNESSGRAM in 2005.

Given computer-assisted instruction in the computer lab, students in grades two through five will demonstrate improvement of their word processing skills as demonstrated by their ability to independently create, revise, and publish four written documents via the word processor as evidenced by the content of individual writing portfolios maintained in Spring 2006 as compared to Fall 2005.

Bowman Foster Ashe Elementary School will improve its ranking on the State of Florida ROI index publication from the 76th percentile in 2003-2004 to the 80th percentile on the next publication of the index.

Based on the results of the Organizational Performance Improvement Snapshot self-assessment survey completed by faculty and staff members, Bowman Foster Ashe Elementary School has identified the need to enhance communication within the school organization by more effectively informing employees on how the school is doing financially. To this avail, the administration will conduct informational workshops designed to teach the faculty to interpret school budget data.

Additionally, the self-assessment survey also highlighted the need for increased opportunities for faculty members to be actively involved in the sharing of ideas impacting the school's future. As such, a summer staff development session will be planned for the purposes of consensus building and collaborative decision-making.

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.

Bowman Foster Ashe Elementary School

VISION

The faculty and staff at Bowman Foster Ashe Elementary School work diligently to ensure that all students receive a quality, educational program to meet each youngster's individual academic and socioemotional needs. Continued communication with parents is initiated and fostered by faculty and staff as parents and faculty work cooperatively to enhance each child's learning potential. A sense of family exists among administrators, faculty, staff, parents, and students.

MISSION

The mission statement of Bowman Foster Ashe Elementary School is to "Believe, Foster, and Achieve one's potential". In keeping with this philosophy, all decisions are made for the purpose of fostering and nurturing the unique talents of each child.

CORE VALUES

The primary focus of the Bowman Foster Ashe Elementary faculty is to establish cooperation and interactive communication among teaching professionals and between teachers and parents. The emphasis is on each child. The academic and behavioral characteristics of children, along with the necessary strategies to enhance their potential, are the focus for this cooperative endeavor.

School Demographics

Bowman Foster Ashe Elementary School is located on 11 acres in southwestern Miami-Dade County at 6601 S.W. 152nd Avenue. The campus is bordered on the south by a newly-developed county park and on the north by Howard A. Doolin Middle School. Kindergarten and pre-kindergarten classrooms are housed in an off-campus Primary Learning Center located 1.5 miles southwest of the main campus.

There are several charter schools in the immediate area of Bowman Foster Ashe Elementary including the Archimedian Academy, Sandor Wiener School of Opportunity, and Pinecrest Preparatory Academy.

Bowman Foster Ashe Elementary School serves a predominantly Hispanic, yet nonetheless diverse, student population where 29 percent of the students are of limited English proficiency. Demographic profiles for the 2005-2006 school year indicate that of the 1239 total enrollment, 88 percent of the students enrolled are Hispanic, two percent are African-American, six percent are White, and four percent are Asian or multiracial students. A total of 59 percent of the students receive free or reduced lunch.

The administration, faculty, and staff at Bowman Foster Ashe Elementary are representative of the ethnic, racial, and cultural diversity found in the school's student population as 64 percent of the faculty and staff are of Hispanic origin, 17 percent are African-American, and 18 percent are White, non-Hispanic according to published data from the District's 2003-2004 School Profile. Bowman Foster Ashe's instructional staff has a total average of 9 years of teaching experience in Florida, and 13 percent of the faculty is comprised of beginning teachers.

Continued professional development is a primary focus of the instructional staff at Bowman Foster Ashe Elementary School. Based on data from the 2003-2004 School Profile, 48 percent have obtained Master degrees and 7 percent have earned Specialist degrees. Five teachers are currently pursuing advanced degrees in educational leadership and aspire to attain administrative positions at the school-site or district-level in the near future.

Bowman Foster Ashe Elementary School strives for academic excellence, and is proud to be the recipient of an "A" rating by the Florida Department of Education for the past four years. In addition, Bowman Foster Ashe Elementary School was awarded a bilingual education grant that provides the school with 12 new computers and software to assist limited English proficient learners.

Bowman Foster Ashe Elementary School has a significant percentage of students participating in the ESOL program. In order to meet this challenge, the administration has eliminated pull-out ESOL and CCHL programs in favor of the more inclusive, self-contained classroom model. Bowman Foster Ashe Elementary School strives to ensure that all teachers are ESOL endorsed. When necessary, teachers not endorsed are assigned limited English proficient students through a district waiver that permits these educators to work toward meeting state requirements in accordance to an established timeline. This timeline enables teachers to enroll in Teacher Education Center (T.E.C.) courses leading to endorsement.

Leadership:

Bowman Foster Ashe Elementary School's mission statement is to "Believe, Foster, and Achieve one's potential". This mission statement was developed and overwhelmingly voted for by stakeholders during a summer professional development session conducted in July 2005. The administrative team at Bowman Foster Ashe Elementary is devoted to encouraging faculty and staff members to participate in quality, professional development opportunities. The administration also understands that by focusing on human resources, a positive working environment is further enhanced, thus improving the day-to-day operation of our school.

District Strategic Planning Alignment:

Bowman Foster Ashe Elementary School has developed ten goals that will drive teaching and learning pursuits during the 2005-2006 academic year. In developing these goals, faculty and staff members, administrators, parents, and other stakeholders played an active role in providing valuable input. Parental involvement is organized with the assistance of the school's Title I Community Involvement Specialist, faculty, and P.T.O. members. Bowman Foster Ashe's main discipline and safety concern is to establish a program that reduces indoor and outdoor suspensions of students. Technology is addressed throughout the curriculum and supported by the school's technology team. The enrichment objective is addressed through the computer lab.

Stakeholder Engagement:

Most parents and all teachers belong to the strong Bowman Foster Ashe Elementary Parent-Teacher Organization (P.T.O.). The P.T.O. provides several evening programs each year, and addresses a variety of topics of interest to parents and teachers.

Faculty & Staff:

The administrative team at Bowman Foster Ashe Elementary School believes that each stakeholder makes a difference. Communication is stressed and maintained by means of monthly calendars of activities, weekly ledgers, electronic mail updates, morning televised announcements, and monthly grade-level meetings. Issues and/or topics of concern are discussed and resolved through active collaboration and teamwork. By involving stakeholders in the overall function of the school, positive results are attained.

Data/Information/Knowledge Management:

The importance of accessibility to mutiple sources of data for decision-making purposes is essential to monitoring progress. The information gathered from PACES observations, Professional Development Plans, and the School Improvement Plan provides valuable data to help monitor the progress made by the employees at Bowman Foster Ashe Elementary School in promoting student achievement.

Education Design:

Bowman Foster Ashe Elementary School implements the Continuous Improvement Model on a school-wide basis. This model enhances student achievement by providing opportunities for teachers and administrators to assess academic performance through the analysis of multiple sources of data, and focus instruction on identified areas in need of intervention.

Performance Results:

The systematic process for identifying and testing underrepresented students has served to increase the number of students qualifying for the Gifted program under Plan B. The incentive program established by grade levels and throughout the school has positively impacted attendance.

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			

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	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high-performing, diverse, and motivated faculty and staff.
X	X	achievement.		X

GOAL 1 STATEMENT:

Elementary students will make annual learning gains sufficient to acquire the skills, knowledge, and competencies needed to master the Sunshine State Standards.

Needs Assessment

Scores indicate that 65 percent of students in grade three, 73 percent of students in grade four, and 63 percent of students in grade five demonstrated sufficient annual learning gains in reading as demonstrated on the 2005 FCAT Sunshine State Standards Reading Test. Conversely, an analysis of scores on the 2005 FCAT Sunshine State Standards Reading Test reveals that 35 percent of students in grade three, 27 percent of students in grade four, and 37 percent of students in grade five did not demonstrate sufficient annual learning gains in reading. Specifically, data indicates the need for intensive reading instruction focusing on enhancing students' ability to identify the main idea and author's purpose and make comparisons. The data also highlights that a minimum of 37 percent of the students in the White, Hispanic, Economically Disadvantaged, and Limited English Proficiency subgroups scored at ot above grade level in reading. While Bowman Foster Ashe Elementary met federal requirements for Adequate Yearly Progress, reading scores indicate that 30 percent of students in the Students with Disabilities subgroup scored at or above grade level in reading. To meet new federal requirements, a minimum of 48 percent of students in each identified subgroup must demonstrate the ability to read at or above grade level in 2005-2006.

NCLB SUBGROUP TARGET

TOTAL	WHITE	BLACK	HISPANIC	ASIAN	NATIVE	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 five will demonstrate improvement of their reading skills as evidenced by 76 percent of students scoring Level 3 or above on the 2006 administration of the FCAT Reading Test.

	PERSONS RESPONSIBLE	TIM	ELINE
STRATEGIES	(Identify by titles)	START	END
Utilize the FCAT Explorer on a weekly basis to reinforce students' reading skills.	Technology Teacher, Teachers, Reading Coach, Assistant Principals	8/8/2005	5/24/2006
Implement the weekly use of Riverdeep's Online Software for reading support.	Technology Teacher, Teachers, Reading Coach, Assistant Principals	8/8/2005	5/24/2006
Identify third grade students retained in 2005 as a result of scoring at Level I on the FCAT Reading Test, and provide daily small-group intervention to this target group using the Voyager Passport and LeapTrack programs for the purposes of teaching and assessing learning gains.	Teachers, Reading Coach Assistant Principals	8/8/2005	5/24/2006
Utilize the STAR program in grades one through five during each grading period to help assess students' reading abilities and identify skills in need of additional review via the implementation of the Continuous Improvement Model.	Technology Teacher, Teachers, Reading Coach, Assistant Principals	8/8/2005	5/24/2006
Coordinate professional development activities to refine teachers' pedagogical expertise in the area of reading, and increase teacher familiarity with the components of the Houghton Mifflin Reading series.	Reading Coach, Assistant Principals	8/8/2005	5/24/2006

Action Steps

Research-Based Programs

Houghton Mifflin Reading: A Legacy of Literacy will serve as the core reading program implemented at Bowman Foster Ashe Elementary School, and will focus on systematic instruction in phonemic awareness, phonics, vocabulary development, reading fluency, and reading comprehension strategies as prescribed by the District's Comprehensive Research-Based Reading Plan. In addition, the Voyager Passport, LeapTrack Assessment and Instruction System, and LEXIA program will be utilized to enhance instruction of Tier II students at the third grade level.

Professional Development

The continued implementation of instructional strategies from the following professional development programs will support classroom reading instruction and positively impact student achievement across grade levels:

- 1. C.R.I.S.S.
- 2. Project B.E.A. R.
- 3. Project O.W. L., and
- 4. Project D. R. A. W.

Evaluation

This measurable performance objective will be evaluated through District-authored tests and other diagnostic assessments, teacher-authored formative and summative tests, as well as through the 2006 FCAT Reading Test scores.

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.)

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

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	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high-performing, diverse, and motivated faculty and staff.
X	X	achievement.		X

GOAL 2 STATEMENT:

Elementary students will make annual learning gains sufficient to acquire the skills, knowledge, and competencies needed to master the Sunshine State Standards.

Needs Assessment

Scores on the 2005 FCAT Mathematics Test indicate that 68 percent of the students made sufficient annual learning gains in mathematics. Conversely, an analysis of scores on the 2005 FCAT Mathematics Test reveals that 32 percent of the students did not demonstrate sufficient annual learning gains in mathematics. Specifically, the data demonstrates the need for intensive mathematics instruction focusing on enhancing students' skills in the areas of number sense, measurement, geometry, algebraic thinking, and data analysis. Careful examination of the data also highlights the fact that a minimum of 44 percent of students in the White, Hispanic, Economically Disadvantaged, and Limited English Proficiency subgroups scored at or above grade level in math. While Bowman Foster Ashe Elementary School made Adequate Yearly Progress in 2005, 30 percent of students in the Students with Disabilities subgroup scored at or above grade level on the FCAT Sunshine State Standards Mathematics Test in 2005-2006.

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 five will demonstrate improvement of their mathematical skills as evidenced by 70 percent of the students scoring Level 3 and above on the 2006 administration of the FCAT Mathematics Test.

	PERSONS RESPONSIBLE	TIME	ELINE
STRATEGIES	(Identify by titles)	START	END
Implement the use of manipulatives, graphs, and/or charts during classroom instruction to refine students' critical thinking abilities.	Math Teachers	8/8/2005	5/24/2006
Incorporate daily classroom activities that enhance students' problem-solving skills.	Teachers	8/8/2005	5/24/2006
Implement the use of the FCAT simulation software to familiarize students with the FCAT test format.	Math Teachers, Technology Teacher	8/8/2005	5/24/2006
Incorporate the weekly use of the FCAT Explorer to further strengthen students' mathematical aptitudes and refine test-taking skills.	Math Teachers, Technology Teacher	8/8/2005	5/24/2006
Utilize Riverdeep's Online Software for mathematics on a weekly basis to enhance students' math skills.	Math Teachers, Technology Teacher	8/8/2005	5/24/2006
Utilize the Continuous Improvement Model to analyze students' academic deficiencies as noted by Academic Improvement Plans, and create a tutorial program to serve the needs of identified low- performing students.	Math Teachers, Assistant Principals, Principal	8/8/2005	5/24/2006

Action Steps

Research-Based Programs

The Harcourt Math program will support the curriculum with emphasis on the development of number sense, spatial sense, and operation sense.

Professional Development

The continued implementation of instructional strategies from the following professional development programs will support mathematics instruction and positively impact student achievement across grade levels:

- 1. C.R.I.S.S.;
- 2. Hands-On Mathematics;
- 3. Mathematics in Content; and
- 4. Mathematics in Context

Evaluation

This measurable performance objective will be evaluated through diagnostic and classroom-based instructional assessments as well as through the 2006 FCAT Mathematics Test scores.

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
	Х	X			

Miami-Dade County Public Schools

District Strategic Plan

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

GOAL 3 STATEMENT:

Elementary students will make annual learning gains sufficient to acquire the skills, knowledge, and competencies needs to master the Sunshine State Standards.

Needs Assessment

Results of the 2005 FCAT Writing Test indicate that 96% of all fourth grade students demonstrated high standards in writing. Scores on the 2005 FCAT Writing Test indicate that four percent of all fourth grade students did not demonstrate high standards in writing. Analysis of data also highlights the fact that Bowman Foster Ashe Elementary School demonstrated improved performance in writing by a minimum of one percent.

NCLB SUBGROUP TARGET

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

Given instruction based on the Sunshine State Standards, students in grade four will demonstrate improvement of their writing skills as evidenced by 87 percent of students scoring 4 points or higher on the 2006 administration of the FCAT Writing + Test.

	PERSONS RESPONSIBLE	TIME	ELINE
STRATEGIES	(Identify by titles)	START	END
Provide students with opportunities to critique narrative and expository writing samples.	Teachers, Reading Coach	8/8/2005	5/24/2006
Engage students in the process of using a grade- appropriate rubric to score their own writing samples.	Teachers, Reading Coach	8/8/2005	5/24/2006
Provide daily systematic instruction based on the Sunshine State Standards and the Miami-Dade County Public Schools Competency-Based Curriculum with primary focus on providing students with daily opportunities to create, revise, and publish narrative and expository writing samples.	Teachers, Reading Coach	8/8/2005	5/24/2006
Use grade-appropriate rubrics to holistically score students' writing, and utilize assessment results to align instruction with student needs in accordance to the Continuous Improvement Model.	Teachers, Reading Coach	8/8/2005	5/24/2006
Implement daily instruction as stipulated by the district's Comprehensive Research-Based Reading Plan to assist students in enhancing their abilities to create a topic sentence, provide supporting details, cite examples, include vivid and specific language, and utilize concluding statements in their writing.	Teachers	8/8/2005	5/24/2006

Action Steps

Research-Based Programs

Houghton Mifflin Reading: A Legacy of Literacy will serve as the core instructional program being implemented at Bowman Foster Ashe Elementary School, and will emphasize on enhancing students' ability to create writing samples reflecting the elements of focus, organization, support, and conventions in adherance to the District's Comprehensive Research-Based Reading Plan.

Professional Development

The continued implementation of instructional strategies from the following professional deelopment programs will support writing instruction and positively impact student performance across grade levels: 1. C.R.I.S.S.;

2. Holistic Scoring; and

3. Comprehensive Reading Plan staff development

Evaluation

This measurable objective will be evaluated through periodic classroom assessments of student writing samples, the Miami-Dade County Public Schools FCAT Writing Pretest and Posttest, and the 2006 FCAT Writing + Test scores.

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			

Miami-Dade County Public Schools

District Strategic Plan

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

GOAL 4 STATEMENT:

Elementary students will make annual learning gains sufficient to acquire the skills, knowledge, and competencies needed to master the Sunshine State Standards.

Needs Assessment

Data from the 2005 FCAT Sunshine State Standards Science Test administration indicates that students in grade 5 achieved a mean scale score of 288, surpassing the District's mean scale score by two points. Conversely, the data also reflects that the mean scale score of students in grade 5 is eight points below the state mean scale score of 296. As such, scores indicate a need for intensive science instruction focusing on the areas of physical and chemical sciences, earth and space sciences, life and environmental sciences, and scientific thinking.

Given instruction based on the Sunshine State Standards, students in grade five will demonstrate improvement of their science skills as evidenced by meeting or exceeding the District's mean scale score achieved on the 2005-2006 administration of the FCAT Science Test.

	PERSONS RESPONSIBLE	TIMELINE		
STRATEGIES	(Identify by titles)	START	END	
Utilize scientific inquiry and real-world applications of science in weekly classroom	Teachers	8/8/2005	5/24/2006	
lessons. Implement the weekly use of Riverdeep's Online Software to enhance students' science skills.	Teachers Technology Teacher	8/8/2005	5/24/2006	
Implement the use of FOSS kits to conduct scientific experiments or demonstrations in class during each grading period.	Teachers Assistant Principal	8/8/2005	5/24/2006	
Coordinate students' reseach of Internet sites such as NASA Kids, Smithsonian, StarChild, and National Geographic Kids for the purpose of investigating topics of scientific significance.	Teachers Technology Teacher Assistant Principal	8/8/2005	5/24/2006	
Incorporate the Continuous Improvement Model to plan and implement weekly instruction based on the Sunshine State Standards, with emphasis on enhancing students' academic aptitude in the areas of physical and chemical sciences, earth and space sciences, life and environmental sciences, and scientific thinking.	Teachers Assistant Principal	8/8/2005	5/24/2006	

Action Steps

Research-Based Programs

Harcourt Science will serve as the core instructional program that will support curricular needs and focus on the enhancement of students' knowledge in the areas of physical and chemical sciences, earth and space sciences, life and environmental sciences, and scientific thinking. In addition, the instructional use of FOSS kits will enhance student learning in the area of science.

Professional Development

The continued implementation of instructional strategies from the following professional development programs will support science instruction and positively impact student achievement across grade levels: 1. C.R.I.S.S.; and 2. FOSS.

Evaluation

This measurable performance objective will be evaluated by a comparison of mean scale scores on the 2005-2006 administration of the FCAT Science Test.

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

Miami-Dade County Public Schools

District Strategic Plan

academic	ievement of high standards by all udents.	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	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high-performing, diverse, and motivated faculty and staff.
			achievement.		

GOAL 5 STATEMENT:

Parental involvement will increase at Bowman Foster Ashe Elementary School as a result of the concerted efforts of all stakeholders to strengthen ties between the school, home, and community at large.

Needs Assessment

Data for the 2004-2005 academic year indicate that a total of 133 parents and community members partipated in school functions held at the school site. Records for the current 2005-2006 school year reflect that 23 parents participated in a Title I seminar conducted in Fall 2005. In a school with a total student enrollment of 1,239, this data reflects the need to more effectively recruit and maintain a larger network of parents and stakeholders able to actively participate in school activities and events.

Recognizing the need to involve parents in school endeavors, parental involvement will increase as evidenced a five percent increase in the number of parents attending Title I school-sponsored workshops in Spring 2006 as documented by attendance logs in comparison to parent attendance at a Title I workshop conducted in Fall 2005.

	PERSONS RESPONSIBLE	TIMI	ELINE
STRATEGIES	(Identify by titles)	START	END
Send written communication home in a language that is comprehensible to parents.	Teachers, Assistant Principals, Principal	8/8/2005	5/24/2006
Schedule Title I parent seminars conducted by the District's Biligual Parent Outreach Program to address parenting tips and other topics of general interest to the school community.	Title I Community Involvement Specialist, Assistant Principals	8/8/2005	5/24/2006
Encourage parents and other stakeholders to attend Title I meetings and activities by sending advance written notification and advertising events on the school's website and newsletter.	Teachers, Community Involvement Specialist, Assistant Principal, Principal	8/8/2005	5/24/2006
Inform parents of the existence of the "Parent Resource Center" maintained by the Title I Community Involvement Specialist, and encourage parents to avail themselves of the resources and materials found at this center.	Teachers, Title I Community Involvement Specialist	8/8/2005	5/24/2006
Monitor the effectiveness of home visits conducted by the Title I Community Involvement Specialist in addressing the needs of parents and encouraging parental involvement.	Title I Community Involvement Specialist	8/8/2005	5/24/2006

Action Steps

Research-Based Programs

The "Certified Volunteer" initiative will serve to guide in the selection of volunteers. Furthermore, the National P.T.A. and the Florida P.T.A. provide a wealth of information and resources to assist in encouraging and sustaining parental involvement at the school site.

Professional Development

Faculty and staff members at Bowman Foster Ashe Elementary School will proactively distribute information regarding school events and committee meetings to parents throughout the school year, and provide multiple resources and opportunities for parents to better assist their children.

Evaluation

This objective will be measured by an increase in the number of parents and stakeholders participating in Title I school-sponsored activities as documented by Title I attendance logs from Fall 2005 and Spring 2006.

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

Ensure achievem academic standa student	ards by all	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	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high-performing, diverse, and motivated faculty and staff.
			achievement.		
			X		

GOAL 6 STATEMENT:

Bowman Foster Ashe Elementary School will reduce the percent of students placed on indoor and outdoor suspensions as a result of disciplinary infractions.

Needs Assessment

Data retrieved from the District's Student Case Management System indicate that in 2004-2005, 68 students were placed on indoor suspensions and 20 students were placed on outdoor suspensions at Bowman Foster Ashe Elementary School. Specifically, this data reflects the need for the school's administration to find alternatives for suspensions of students committing disciplinary infractions.

Given an emphasis on an orderly environment, student conduct and discipline will improve as evidenced by a ten percent decrease in the number of indoor and outdoor suspensions reported by the District's Student Case Management System for the 2005-2006 academic year as compared to data reported during 2004-2005.

	PERSONS RESPONSIBLE	TIMI	ELINE
STRATEGIES	(Identify by titles)	START	END
Encourage select personnel to receive training in	Guidance Counselors,	8/8/2005	5/24/2006
order to conduct Functional Assessments of	Assistant Principals		
Behavior (FAB) designed to curtail students'			
discipline problems.			
Encourage the active implementation of conflict-	Teachers,	8/8/2005	5/24/2006
resolution skills to reduce the incidence of	Guidance Counselors,		
disciplinary infractions.	Assistant Principals		
Implement the "Turn Around Program" to motivate	Teachers,	8/8/2005	5/24/2006
positive student behavior.	Guidance Counselors		
Develop a "Buddy System" where students	Assistant Principals,	8/8/2005	5/24/2006
exhibiting behavior problems are paired with peer	Principal		
role models to encourage appropriate behavior.			
Conduct parent workshops designed to enhance	Teachers,	8/8/2005	5/24/2006
parents' skills in the area of discipline.	Title I Community Involvement		
	Specialist,		
	Guidance Counselors,		
	Assistant Principals		

Action Steps

Research-Based Programs

Conflict-resolution practices and the active implementation of the District's Elementary Code of Student Conduct and classroom-based discipline plans will serve to foster an orderly environment.

Professional Development

The continued enforcement of the District's Elementary Code of Student Conduct and classroom-based discipline plans will support and encourage school discipline across grade levels.

Evaluation

This objective will be measured by a decrease in the indoor and outdoor suspension rate as documented by data reported by the District's Student Case Management System.

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
	Х		X		

Miami-Dade County Public Schools

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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	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high-performing, diverse, and motivated faculty and staff.
		achievement.		
X				X

GOAL 7 STATEMENT:

The technological skills and technology-integrated curriculum practices of faculty members at Bowman Foster Ashe Elementary School will increase as a result of active involvement in professional development opportunities.

Needs Assessment

Classroom visitations conducted by the school's administration in 2004-2005 indicated the need for increased teacher training in the area of technology. Specifically, the visitations highlighted the necessity for an increase in the use of technology by some teachers in planning for and/or conducting instruction.

Given professional development in the area of technology, teachers participating in the Miami-Dade County Public Schools Technology Leadership Program will increase their integration of technology in instruction as evidenced by each teacher creating five lesson plans reflecting the use of technology within instructional contexts and documented via a teacher portfolio.

	PERSONS RESPONSIBLE	TIMELINE		
STRATEGIES	(Identify by titles)	START	END	
Encourage teachers to register for district- sponsored inservice sessions in the area of technology.	Teachers, Assistant Principals	8/8/2005	5/24/2006	
Coordinate professional development opportunities to train teachers participating in the Miami-Dade County Public Schools Technology Leadership Program to utilize the Microsoft Power Point program for instructional means.	Technology Teacher, Assistant Principals	8/8/2005	5/24/2006	
Identify 25 teachers from among the faculty to participate in the Miami-Dade County Public Schools Technology Leadership Program sponsored by Florida International University, and monitor their attendance at mandated training seminars.	Assistant Principals, Principal	8/8/2005	5/24/2006	
Coordinate staff development opportunities to train teachers participating in the Miami-Dade County Public Schools Technology Leadership Program to implement the Microsoft Word program for instructional purposes.	Technology Teacher, Assistant Principals	8/8/2005	5/24/2006	
Conduct classroom visitations to assess teachers' use of technology to support instruction.	Assistant Principals, Principal	8/8/2005	5/24/2006	
Monitor the classroom implementation of programs such as Kidspiration, Inspiration, Marco Polo, and Web Quest by teachers participating in the Miami-Dade County Public Schools Technology Leadership Program.	Assistant Principals, Principal	8/8/2005	5/24/2006	

Action Steps

Research-Based Programs

The Microsoft Word and Power Point programs will be utilized for training purposes. In addition, teachers participating in the Miami-Dade County Public schools Technology Leadership Program will receive training in the use of Kidspiration, Inspiration, and Web Quest software programs.

Professional Development

Faculty members at Bowman Foster Ashe Elementary School enrolled in the Miami-Dade County Public Schools Technology Leadership Program will participate in professional development seminars dedicated to training in programs such as Riverdeep, Marco Polo, Project-Based Learning, Kidspiration, Inspiration, and Web Quest. These training sessions will consist of five full-day workshops conducted on Saturdays.

Evaluation

This objective will be measured by an increase in teachers' integration of technology in instruction as evidenced by each teacher participating in the Miami-Dade County Public Schools Technology Leadership Program creating five lesson plans reflecting the use of technology within instructional contexts and documented via a teacher portfolio.

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
	Х				

Miami-Dade County Public Schools

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GOAL 8 STATEMENT:

Physical activities play an essential role in the development of students' physical, emotional, mental, and social skills. Through active participation in a well- balanced program, students are provided with opportunities to develop positive attitudes toward physical activity and thus promote physically active lifestyles. As identified by the National Standards for Physical Education, students should be able to:

1. Demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities.

2. Participate regularly in physical activity.

3. Exhibit responsible personal and social behavior that respects self and others in physical activity settings.

4. Value physical activity for health, enjoyment, challenge, self-expression and/or social interaction.

5. Demonstrate understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performace of physical activities.

6. Achieve and maintain a health-enhancing level of physical/health related fitness.

Needs Assessment

Based on data from the 2004-2005 school year, 54 percent of students in grades four and five earned the Miami-Dade County Public Schools' mandated FITNESSGRAM District Fitness Award. Conversely, 46 percent of the fourth and fifth grade students tested failed to earn the fitness award. The data demonstrates the need for intensive fitness training to improve students' overall physical performace.

Given instruction based on the Miami-Dade County Public Schools mandated FITNESSGRAM standards, the percent of students in grades four and five earning the FITNESSGRAM will increase by three percent in 2006 as compared to the percent of students earning the FITNESSGRAM in 2005.

	PERSONS RESPONSIBLE	TIMELINE	
STRATEGIES	(Identify by titles)	START	END
Monitor the school's physical education program to ensure that instructional activities are specifically related to assessment component items.	Assistant Principals, Principal	8/8/2005	5/24/2006
Implement physical activities that provide students with multiple opportunities to participate in mile runs, back extension exercises, push-ups, curl-ups, skin folds, and sit and reach practices.	Physical Education Teachers	8/8/2005	5/24/2006
Administer a pre-test in Fall 2005 to determine baseline measures, and utilize feedback provided to help drive physical fitness instruction.	Physical Education Teachers	8/8/2005	5/24/2006
Ensure that an appropriate amount of instructional time is devoted to fitness-related activities that emphasize improvement in flexibility, cardiovascular health, and muscular strength and endurance.	Physical Education Teachers, Assistant Principals	8/8/2005	5/24/2006
Conduct mini-reviews of the instructional program at the end of each grading period to assess effectiveness and align instructional needs.	Physical Education Teachers, Assistant Principals	8/8/2005	5/24/2006

Action Steps

Research-Based Programs

The implementation of the FITNESSGRAM Test Program, available from Human Kinetics, will support the curriculum by identifying specific fitness areas in need of further development.

Professional Development

Physical education teachers will continue to implement instructional strategies based on the Sunshine State Standards and the Miami-Dade County Public Schools Competency-Based Curriculum, with emphasis on the improvement of students' cardiovascular health, flexibility, and muscular strength and endurance.

Evaluation

This objective will be measured by an increase in the percentage of students in grades four and five who are awarded the FITNESSGRAM District Fitness Award.

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
	Х			X	

Miami-Dade County Public Schools

District Strategic Plan

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

GOAL 9 STATEMENT:

Elementary students will enhance their functional knowledge of technology, with emphasis on the improvement of word processing skills.

Needs Assessment

Computer Lab visitation logs for the 2004-2005 academic year highlighted the need for students to increase their usage of technology as both a means to access information and a tool for learning. Specifically, a review of classroom and computer lab activities demonstrated a necessity for students to acquire word processing skills. To this avail, a technology teacher has been assigned to the computer lab in an effort to provide specialized and practical technology training to students across grade levels.

Given computer-assisted instruction in the computer lab, students in grades two through five will demonstrate improvement of their word processing skills as demonstrated by their ability to independently create, revise, and publish four written documents via the word processor as evidenced by the content of individual writing portfolios maintained in Spring 2006 as compared to Fall 2005.

	PERSONS RESPONSIBLE	TIMELINE	
STRATEGIES	(Identify by titles)	START	END
Engage students in the writing of letters to pen pals	Technology Teacher,	8/8/2005	5/24/2006
via the word processor.	Assistant Principals		
Implement the creation and maintenance of student	Technology Teacher,	8/8/2005	5/24/2006
writing portfolios containing writing samples	Assistant Principals		
produced via the word processor.			
Coordinate instructional activities requiring	Teachers,	8/8/2005	5/24/2006
students to create poems via the word processor,	Technology Teacher,		
with emphasis on the correct use of fonts, and	Assistant Principals		
word and grammar checks.			
Integrate student use of a word processor in the	Teachers,	8/8/2005	5/24/2006
classroom for the purpose of writing documents.	Assistant Principals		
Provide opportunities for students to utilize the	Technology Teachers,	8/8/2005	5/24/2006
Microsoft Word program to create, revise, and	Teachers,		
publish writing samples in response to narrative	Assistant Principals		
and expository prompts.			

Action Steps

Research-Based Programs

The continued implementation of word processing software such as Microsoft Word will support the technology-integrated curriculum and guide instruction.

Professional Development

Teachers will participate in professional development workshops offered onsite and through Miami-Dade County Public Schools to enhance their technological skills.

Evaluation

This objective will be measured by an improvement in the ability of students to independently create, revise, and publish four written documents via the word processor as documented in writing portfolios.

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	X		X

Miami-Dade County Public Schools

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academic	hievement of high c standards by all students.	Develop our students so that they are able to successfully compete in the global economy.	0.0	Reform business practices to ensure efficiency, effectiveness and high ethical standards.	Recruit, develop and retain high-performing, diverse, and motivated faculty and staff.
			achievement.		
				X	

GOAL 10 STATEMENT:

Bowman Foster Ashe Elementary School will rank at or above the 80th percentile statewide in the ROI index of value and cost effectiveness of its programs.

Needs Assessment

The most recent data supplied from the FLDOE indicate that in 2003-2004, Bowman Foster Ashe Elementary School ranked at the 76th percentile on the State of Florida ROI index.

Bowman Foster Ashe Elementary School will improve its ranking on the State of Florida ROI index publication from the 76th percentile in 2003-2004 to the 80th percentile on the next publication of the index.

	PERSONS RESPONSIBLE	TIMELINE		
STRATEGIES	(Identify by titles)	START	END	
Improve the utilization of financial resources in relation to available school programs.	Principal	8/8/2005	5/24/2006	
Collaborate with the district on allocation of resources.	Principal	8/8/2005	5/24/2006	
Use Title I funds to augment curriculum and ultimately enhance student achievement.	Principal	8/8/2005	5/24/2006	
Analyze opportunities to reconfigure existing resources to enhance cost effectiveness.	Principal	8/8/2005	5/24/2006	
Consider possibilities for broadening the resource base by establishing partnerships with community networks.	Principal	8/8/2005	5/24/2006	

Action Steps

Research-Based Programs

The Return on Investment (ROI) index formulated by the Florida Department of Education serves to explain how school funds are appropriated for educational purposes, and how effectively these funds are utilized to generate school and student performance.

Professional Development

The administration at Bowman Foster Ashe Elementary School will proactively research ways to increase the ROI percentile rank.

Evaluation

On the next State of Florida ROI index publication, Bowman Foster Ashe Elementary School will demonstrate progress by reaching the 80th percentile on the ROI index.

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 that available funds be used to hire hourly paraprofessionals to tutor students in early grades. This will address the school's focus on reading and writing instruction.

Training:

The EESAC recommends that the staff continue to emphasize inservice activities geared toward enhancing instructional strategies, as well as providing a forum for networking among faculty members. By providing increased opportunities for colaboration and staff development, the faculty will be better prepared to serve the needs of all learners.

Instructional Materials:

The EESAC recommends that funds be allocated to purchase additional materials for guided reading and to enhance mathematics application skills. Manipulatives and instructional aids will assist kinesthetic learners to better comprehend abstract concepts.

Technology:

The EESAC recommends that the FCAT Explorer and the Accelerated Reader Program continue to be implemented to support reading. Additionally, the continued use of the Riverdeep Online Software and TestTools FCAT software will help to enhance student learning.

Staffing:

The EESAC recommends that additional hourly praprofessionals be hired to work with students individually or in small groups. This extra assistance will serve to decrease the teacher-to-pupil ratio and help to provide increased opportunities for individualized support.

Student Support Services:

The EESAC recommends continued student and family counseling provided by a Children's Psychiatric Center therapist and school guidance personnel. Child Study Team meetings and parent conferences will continue to convene as deemed necessary.

Other Matters of Resource Allocation:

The EESAC recommends the implementation of EESAC and FCAT funds for the continuation of hourly paraprofessionals and provision of supplemental instructional materials.

Benchmarking:

The EESAC recommends the provision of staff development opportunities for teachers.

School Safety & Discipline:

The EESAC recommends supporting continue incentive programs to enhance cafeteria behavior. Additionally, an indoor alternate assignment plan has been created to cutrial discipline problems and redure the suspension rate.

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:

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