# FLORIDA DIFFERENTIATED ACCOUNTABILITY PROGRAM 2012-2013 SCHOOL IMPROVEMENT PLAN

School Name: NORLAND MIDDLE SCHOOL

District Name: Dade

Principal: Ronald Redmon

SAC Chair: Dudley Parker

Superintendent: Alberto M. Carvalho

Date of School Board Approval: Pending

Last Modified on: 10/15/2012



Gerard Robinson, Commissioner Florida Department of Education 325 West Gaines Street Tallahassee, Florida 32399

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# PART I: CURRENT SCHOOL STATUS

#### STUDENT ACHIEVEMENT DATA

Note: The following links will open in a separate browser window.

School Grades Trend Data

Florida Comprehensive Assessment Test (FCAT)/Statewide Assessment Trend Data

High School Feedback Report

K-12 Comprehensive Research Based Reading Plan

#### **ADMINISTRATORS**

List your school's administrators and briefly describe their certification(s), number of years at the current school, number of years as an administrator, and their prior performance record with increasing student achievement at each school. Include history of school grades, FCAT/Statewide assessment performance (percentage data for achievement levels, learning gains, Lowest 25%), and Ambitious but achievable annual measurable objective (AMO) progress.

Position	Name	Degree(s)/ Certification(s)	# of Years at Current School	# of Years as an Administrator	Prior Performance Record (include prior School Grades, FCAT/Statewide Assessment Achievement Levels, Learning Gains, Lowest 25%), and AMO Progress along with the associated school year)
Principal	Ronald Redmon	Political Science MG Social Science Educational Leadership	1	7	'12 '11 '10 '09 '08 School Grade C A C B D High Standards Rdg 42 56 41 38 49 High Standards Math 41 84 77 74 46 Lrng Gains-Rdg 66 56 48 59 52 Lrng Gains-Math 60 83 76 83 65 Gains-Rdg-25% 76 55 71 65 53 Gains-Math-25% 64 76 71 84 63
Assis Principal	John Nathan	Math Educational Leadership	9	21	'12 '11 '10 '09 '08 School Grade C C C C C High Standards Rdg 42 51 50 47 50 High Standards Math 41 52 46 41 43 Lrng Gains-Rdg 66 59 63 61 57 Lrng Gains-Math 60 62 67 63 63 Gains-Rdg-25% 76 68 69 77 66 Gains-Math-25% 64 70 70 72 62
Assis Principal	Eliut Villalba	ESOL K-12 Administration Supervision Educational Leadership	1	1	'12 '11 '10 '09 '08 School Grade C C D B B High Standards Rdg 42 54 43 50 45 High Standards Math 41 80 51 60 63 Lrng Gains-Rdg 66 50 53 64 60 Lrng Gains-Math 60 79 61 72 80 Gains-Rdg-25% 76 46 59 72 64

#### INSTRUCTIONAL COACHES

List your school's instructional coaches and briefly describe their certification(s), number of years at the current school, number of years as an instructional coach, and their prior performance record with increasing student achievement at each school. Include history of school grades, FCAT/Statewide assessment performance (Percentage data for achievement levels, learning gains, Lowest 25%), and AMO progress. Instructional coaches described in this section are only those who are fully released or part-time teachers in reading, mathematics, or science and work only at the school site.

Subject Area	Name	Degree(s)/ Certification(s)	# of Years at Current School	# of Years as an Instructional Coach	Prior Performance Record (Include prior School Grades, FCAT/Statewide Assessment Achievement Levels, Learning Gains, Lowest 25%), and AMO progress along with the associated school year)
Reading	Kim Martinetti	Elementary Education Reading MG English	1	12	'12 '11 '10 '09 '08 School Grade C C C A C High Standards Rdg 42 19 16 76 60 High Standards Math 41 51 48 80 43 Lrng Gains-Rdg 66 41 33 71 57 Lrng Gains-Math 60 60 39 64 63 Gains-Rdg-25% 76 55 46 61 66 Gains-Math-25% 64 69 55 58 62

#### EFFECTIVE AND HIGHLY EFFECTIVE TEACHERS

Describe the school-based strategies that will be used to recruit and retain high quality, effective teachers to the school.

	Description of Strategy	Person Responsible	Projected Completion Date	Not Applicable (If not, please explain why)
1	Professional Development Workshop	Principal	ongoing	
2	2. Interns	Assistant Principals	ongoing	

# Non-Highly Effective Instructors

Provide the number of instructional staff and paraprofessionals that are teaching out-of-field and/or who received less than an effective rating (instructional staff only).

\*When using percentages, include the number of teachers the percentage represents (e.g., 70% [35]).

Number of staff and paraprofessional that are teaching out- of-field/ and who are not highly effective.	Provide the strategies that are being implemented to support the staff in becoming highly effective
0% (0)	

### Staff Demographics

Please complete the following demographic information about the instructional staff in the school.

\*When using percentages, include the number of teachers the percentage represents (e.g., 70% (35)).

	otal Number of nstructional Staff	% of First-Year Teachers		% of Teachers with 6-14 Years of Experience	% of Teachers with 15+ Years of Experience	% of Teachers with Advanced Degrees	% Highly Effective Teachers	% Reading Endorsed Teachers	% National Board Certified Teachers	% ESOL Endorsed Teachers
46	6	0.0%(0)	13.0%(6)	43.5%(20)	43.5%(20)	60.9%(28)	71.7%(33)	8.7%(4)	4.3%(2)	8.7%(4)

#### Teacher Mentoring Program/Plan

Please describe the school's teacher mentoring program/plan by including the names of mentors, the name(s) of mentees, rationale for the pairing, and the planned mentoring activities.

Mentor Name	Mentee	Rationale	Planned Mentoring
	Assigned	for Pairing	Activities
No data submitted			

### ADDITIONAL REQUIREMENTS

### Coordination and Integration

#### Note: For Title I schools only

Please describe how federal, state, and local services and programs will be coordinated and integrated in the school. Include other Title programs, Migrant and Homeless, Supplemental Academic Instruction funds, as well as violence prevention programs, nutrition programs, housing programs, Head Start, adult education, career and technical education, and/or job training, as applicable.

#### Title I, Part A

#### Title I, Part A

Services are provided to ensure students requiring additional remediation are assisted through after- school programs, Saturday Academy, or summer school. Staff professional development needs are required. The Reading Coach develops, leads, and evaluates school core content standards/ programs; identifies and analyzes existing literature on scientifically based curriculum/behavior assessment and intervention approaches. She identifies systematic patterns of student needs while working with district personnel to identify appropriate, evidence-based intervention strategies; assists with whole school screening programs that provide early intervening services for children to be considered "at risk"; assists in the design and implementation for progress monitoring, data collection, and data analysis; participate in the design and delivery of professional development; and provide support for assessment and implementation monitoring. Other components that are integrated into the school wide program include an extensive Parental Program; Supplemental Educational Services; and special support services to special needs populations such as neglected and delinquent students. ST2 schools are provided with the support from a Professional Development Curriculum Support Specialist which is funded from Title I, part A funds. ST2 is a state approved MTSS/RtI model for middle schools.

#### Title I, Part C- Migrant

N/A

#### Title I, Part D

#### Title I. Part D

Services are provided to ensure students requiring additional remediation are assisted through after-school programs or summer school. The district coordinates with Title II and Title III in ensuring staff development needs are provided. Support services are provided to secondary students. Curriculum Coaches develop, lead, and evaluate school core content standards/ programs; identify and analyze existing literature on scientifically based curriculum/behavior assessment and intervention approaches. They identify systematic patterns of student need while working with district personnel to identify appropriate, evidence-based intervention strategies; assists with whole school screening programs that provide early intervening services for children to be considered "at risk;" assist in the design and implementation for progress monitoring, data collection, and data analysis; participate in the design and delivery of professional development; and provide support for assessment and implementation monitoring. Other components that are integrated into the school wide program include an extensive Parental Program; Supplemental Educational Services; and special support services to special needs populations such as homeless, migrant, and neglected and delinquent students. In addition to training to certify qualified mentors for the New Teacher (MINT) Program, training for add on endorsement programs, such as Reading, Gifted, ESOL, training and substitute release time for Professional Development Liaisons (PDL) at each school, focusing on Professional Learning Communities (PLC) development and facilitation, as well as Lesson Study Group, implementation and protocols.

#### Title II

The District uses supplemental funds for improving basic education as follows:

- $\bullet$  training to certify qualified mentors for the New Teacher (MINT) Program
- training for add-on endorsement programs, such as Reading, Gifted, ESOL
- training and substitute release time for Professional Development Liaisons (PDL) at each school focusing on Professional Learning Community (PLC) development and facilitation, as well as Lesson Study Group implementation and protocols

#### Title III

#### Title III

Norland Middle School will utilize services that are provided through the district for education materials and ELL district support services to improve the quality of education of immigrant and English Language Learners.

Norland Middle School will utilize the District Homeless Social Worker to ensure resources (clothing, school supplies, social services referrals) are provided for students identified as homeless under the McKinney-Vento Act to eliminate barriers for a free and appropriate education.

Supplemental Academic Instruction (SAI)

#### Supplemental Academic Instruction (SAI)

This school will receive funding from Supplemental Academic Instruction (SAI) as part of its Florida Education Finance Program (FEFP) allocation.

Norland Middle School will utilize SAI funds will be coordinated with Title I funds to provide summer school for Level 1 readers. SAI funds will be utilized to provide Saturday Academy for Levels 1 and 2 students.

Violence Prevention Programs

#### Violence Prevention Programs

- The Safe and Drug-Free Schools Program addresses violence and drug prevention and intervention services for students through curriculum implemented by classroom teachers, middle school counselor, and TRUST specialist.
- Training and technical assistance for middle school teachers, administrators, counselors, TRUST specialist and Safe School Specialists is also a component of this program.
- TRUST Specialist focus on counseling students to solve problems related to drug and alcohol, stress, suicide, isolation, family violence, and other crisis.

#### **Nutrition Programs**

#### **Nutrition Programs**

Norland Middle School complies with all district policies regarding Food and Nutrition Programs.

- 1) The school adheres to and implements the nutrition requirements stated in the District Wellness Policy.
- 2) Nutrition education, as per state statute, is taught through physical education.
- 3) The School Food Service Program, school breakfast, school lunch, and after care snacks, follows the Healthy Food and Beverage Guidelines as adopted in the District's Wellness Policy.

Housing Programs

N/A

Head Start

N/A

Adult Education

N/A

#### Career and Technical Education

#### Career and Technical Education

Norland Middle School promotes Career Pathways and Programs of Study students will become academy program completers and have a better understanding and appreciation of the post-secondary opportunities available and a plan for how to acquire the skills necessary to take advance of those opportunities. Articulation agreements allow students to earn college and post-secondary technical credits in high school provides more opportunities for students to complete 2 and 4 year post-secondary degrees. Students will gain an understanding of business and industry workforce requirements by acquiring Ready to Work and Industry certifications. Readiness for post-secondary will strengthen with the integration of academic and career technical components and a coherent sequence of courses. With the utilization of a college curriculum, students are given opportunities to contemplate post-secondary opportunities, exposed to the various post-secondary settings, visit local colleges, and partake in lectures offered by college-level guest speakers.

Norland Middle School's Fine Arts Magnet Program concentrates on careers and offers a post-secondary curriculum in the chosen discipline in order to recruit and maintain excellent students. In addition, Norland Middle thru the vocational courses offered, prepares the students to participate in the Future Business Leaders of America State Leadership Competitions.

#### Job Training

#### Parental

Involve parents in the planning and implementation of the Title I Program and extend an open invitation to our school's parent resource center in order to inform parents regarding available programs, their rights under No Child Left Behind and other referral services. Increase parental engagement/involvement through developing (with on-going parental input) our Title I School-Parent Compact (for each student); our school's Title I Parental Involvement Policy; scheduling the Title I Orientation Meeting (Open House); and other documents/activities necessary in order to comply with dissemination and reporting requirements. Conduct informal parent surveys to determine specific needs of our parents, and schedule workshops, Parent Academy Courses, etc., with flexible times to accommodate our parents' schedule as part of our goal to empower parents and build their capacity for involvement. Complete Title I Administration Parental Involvement Monthly School Reports (FM-6914 Rev. 06-08) and the Title I Parental Involvement Monthly Activities.

#### Other

Report (FM-6913 03-07), and submit to Title I Administration by the 5th of each month as documentation of compliance with NCLB Section 1118. Confidential "as-needed services" will be provided to any students in the school in "homeless situations" as applicable. Additional academic and support services will be provided to students and families of the Migrant population as applicable.

Health Connect in Our Schools

- Health Connect in Our Schools (HCiOS) offers a coordinated level of school-based healthcare which integrates education, medical and/or social and human services on school grounds.
- HCiOS services will reduce or eliminate barriers to care, connect eligible students with health insurance and a medical home, and provide care for students who are not eligible for other services.
- HCiOS will deliver coordinated social work and mental/behavioral health interventions in a timely manner.
- HCiOS will enhance the health education activities provided by the schools and by the health department. HCiOS will assure all students receive health education.

HCiOS offers a trained health team that is qualified to perform the assigned duties related to a quality school health care program

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### Multi-Tiered System of Supports (MTSS)/Response to Instruction/Intervention (RtI)

-School-based MTSS/RtI Team

Identify the school-based MTSS leadership team.

MTSS/RtI is an extension of the school's Leadership Team, strategically integrated in order to support the administration through a process of problem solving as issues and concerns arise through an ongoing, systematic examination of available data with the goal of impacting student achievement, school safety, school culture, literacy, attendance, student social/emotional well-being, and prevention of student failure through early intervention.

- 1. MTSS/RtI leadership is vital, therefore, the following are members of the MTSS/RtI team:
- Administrators (Principal, Assistant Principals) who will ensure commitment and allocate resources;
- Department Chairs (Reading, Language Arts, Mathematics, Science, Social Studies, Fine Arts and Vocational) and Reading Coach who share the common goal of improving instruction for all students; and
- Team members (Professional Development Liaison, Counselor, Trust Counselor and UTD Stewart) who will work to build staff support, internal capacity, and sustainability over time.
- 2. The school's MTSS/RtI Leadership Team will include additional personnel as resources to the team, based on specific problems or concerns as warranted, such as:
- School reading, math, science, and behavior specialists
- Special education personnel
- School guidance counselor
- · School psychologist
- School social worker
- Member of advisory group
- Community stakeholders
- 3. MTSS/RtI is a general education initiative in which the levels of support (resources) are allocated in direct proportion to student needs. MTSS/RtI uses increasingly more intense instruction and interventions.
- The first level of support is the core instructional and behavioral methodologies, practices, and supports designed for all students in the

general curriculum.

- The second level of support consists of supplemental instruction and interventions that are provided in addition to and in alignment with effective core instruction and behavioral supports to groups of targeted students who need additional instructional and/or behavioral support.
- The third level of support consists of intensive instructional and/or behavioral interventions provided in addition to and in alignment with

effective core instruction and the supplemental instruction and interventions with the goal of increasing an individual student's rate of progress

academically and/or behaviorally.

Describe how the school-based MTSS Leadership Team functions (e.g., meeting processes and roles/functions). How does it work with other school teams to organize/coordinate MTSS efforts?

The following steps will be considered by the school's Leadership Team to address how we can utilize the MTSS/RtI process to enhance data collection, data analysis, problem solving, differentiated assistance, and progress monitoring.

The MTSS/RtI Leadership Team will:

- 1. Monitor academic and behavior data evaluating progress by addressing the following important questions:
- What will all students learn? (curriculum based on standards)
- How will we determine if the students have learned? (common assessments)
- How will we respond when students have not learned? (Response to Intervention problem-solving process and monitoring progress of interventions)
- How will we respond when students have learned or already know? (enrichment opportunities).
- 2. Gather and analyze data to determine professional development for faculty as indicated by student intervention and achievement needs.
- 3. Hold regular team meetings.
- 4. Maintain communication with staff for input and feedback, as well as updating them on procedures and progress.
- 5. Support a process and structure within the school to design, implement, and evaluate both daily instruction and specific interventions.
- 6. Provide clear indicators of student need and student progress, assisting in examining the validity and effectiveness of program delivery.
- 7. Assist with monitoring and responding to the needs of subgroups within the expectations for adequate yearly progress.

Describe the role of the school-based MTSS Leadership Team in the development and implementation of the school improvement plan. Describe how the RtI Problem-solving process is used in developing and implementing the SIP?

- 1. The MTSS/RtI Leadership Team will monitor and adjust the school's academic and behavioral goals through data gathering and data analysis.
- 2. The MTSS/RtI Leadership Team will monitor the fidelity of the delivery of instruction and intervention.
- 3. The MTSS/RtI Leadership Team will provide levels of support and interventions to students based on data.

#### -MTSS Implementation-

Describe the data source(s) and the data management system(s) used to summarize data at each tier for reading, mathematics, science, writing, and behavior.

- 1. Data will be used to guide instructional decisions and system procedures for all students to:
- adjust the delivery of curriculum and instruction to meet the specific needs of students
- adjust the delivery of behavior management system by; implementing school-wide behavioral policies, expectations and processes, using data to design, implement and monitor behavioral interventions, increase academic engagement and motivation to learn and create a safe and positive school climate.
- · adjust the allocation of school-based resources
- drive decisions regarding targeted professional development
- · create student growth trajectories in order to identify and develop interventions
- 2. Managed data will include:

#### Academic

- FAIR assessment through PMRN
- Baseline and Interim assessments through Edusoft
- State/Local Math and Science assessments
- FCAT 2.0
- · Student grades
- School site specific assessments

#### Behavior

- Student At Risk Profile Report (T-0515P71-01)
- Student Case Management (SCM) Reports
- · Detentions
- Suspensions/Expulsions Reports
- · Referrals by student behavior, staff behavior, and administrative context
- Truancy Reports
- · School Climate Survey
- Course Failures
- Conduct Grades
- Team climate surveys
- · Attendance Reports

Referrals to special education programs

Describe the plan to train staff on MTSS.

The district professional development and support will include:

- 1. training for all administrators in the RtI problem solving, data analysis process;
- 2. providing support for school staff to understand basic RtI principles and procedures; and
- 3. providing a network of ongoing support for RtI organized through feeder patterns.

Describe the plan to support MTSS.

The Plan to support the implementation of MTSS will include:

- 1. Modeling a problem-solving process: understands the 4-step process and uses the process to guide staff problem solving.
- 2. Communicating and reinforcing the expectation for data-based decision-making: guiding the school staff to frame their decisions within the context of student or other relevant data.
- 3. Communicating and reinforcing the expectation that all Tier 2/3 services will integrate Tier 1 standards for performance, instructional materials and practices to facilitate the transfer of student performance from Tiers 2/3 to Tier 1.
- 4. Schedules "Data Chats" throughout the year to ensure that instruction/interventions are informed by student data.
- 5. Facilitate the development of instructional schedules based upon student needs.
- 6. Ensure that instructional/intervention support is provided to all staff.
- 7. Ensure that instruction/intervention "sufficiency" and the documentation of that sufficiency occur for all students receiving Tiers 2/3 support.
- 8. Establish a system of communicating student outcomes across the professional staff and with students and their parents (Data Chats).
- 9. Create frequent opportunities to celebrate and communicate success.

# Literacy Leadership Team (LLT)

-School-Based Literacy Leadership Team

Identify the school-based Literacy Leadership Team (LLT).

Principal - Robert Redmon

Assistant Principal of Curriculum – John Nathan

Assistant Principal – Eliut Villalba

Reading Coach - Kim Martinetti

Language Arts Department Chair – Georvonia Robinson-Bailey

Social Studies Department Chair - Sasha Jabouin

Math Department Chair - Dudley Parker

Science Department Chair – Alfonso Livingston

Special Education Department - Trecia Rolle

Fine Arts Department Chair – Maribel Trujillo-Fruitstone

Electives Department Chair - Merline Shields

Student Services Department Chair – Chandra Stephens

Describe how the school-based LLT functions (e.g., meeting processes and roles/functions).

The LLT will monitor collection and utilization of assessment data, including progress monitoring data (FAIR Assessments), District interim assessment data, observational data, and in-program assessment data. Progress monitoring and interim data will be collected a minimum of three times per year. Observational data is collected daily via principal classroom walkthroughs. In-program assessments will be administered as the program dictates (weekly or monthly). This data will be used to determine intervention and support needs of students by:

- participating in the Data Analysis Team meetings after each FAIR assessment period;
- analyzing the progress monitoring data with reading coach;
- directing the reading coach to meet with grade level/departments to review their progress monitoring (FAIR) data
- monitoring that the reading coach uses the data to differentiate teachers support as evidenced by the coach's log and classroom visitations; and
- $\bullet$  monitoring the teacher's use of data driven instruction during classroom visitations

What will be the major initiatives of the LLT this year?

The LLT will cultivate the vision for increased school-wide literacy across all content areas by being active participants in all LLT meetings and activities. The LLT will provide necessary resources to the instructional staff. The coach will share his/her

expertise in reading instruction, and assessment and observational data to assist the team in making instructional and programmatic decisions. In addition, the LLT will provide motivation and promote a spirit of collaboration within the departments to create a school-wide focus on literacy and reading achievement. Establishing model classrooms; conferencing with teachers and administrators; and providing professional development will guarantee fidelity of implementation of the K-12 CRRP.

#### Public School Choice

Supplemental Educational Services (SES) Notification View uploaded file (Uploaded on 10/15/2012)

\*Elementary Title I Schools Only: Pre-School Transition

Describe plans for assisting preschool children in transition from early childhood programs to local elementary school programs as applicable.

NA

\*Grades 6-12 Only

Sec. 1003.413(b) F.S.

For schools with Grades 6-12, describe the plan to ensure that teaching reading strategies is the responsibility of every teacher.

Grade level teachers will meet weekly during team and department meetings to determine the areas of students' strengths and weaknesses as demonstrated by class work assignments and assessment results. Lesson plans will be created for differentiated instruction, which provides lessons for all levels of students, below mastery, at mastery, and above mastery. Teachers will also meet monthly during Professional Learning Communities to share best practice and resources. The results of the interim assessments will also allow for collaboration of lesson plans and instructional delivery which will be aligned across grade levels and subject areas. Focus lessons will be provided by the instructional coaches and department chairpersons for each subject area based on a review of previous state, district, and school produced assessments where students were struggling. The 5 to 10 minute focus lessons will be taught at the beginning of each class period. The focus lessons will be aligned to the Benchmarks and standards for each subject area and cover those Benchmarks that are annually assessed on the FCAT. Reading, math, and science teachers will teach the focus lesson that correlates with their subject area. Elective and social studies teachers will also teach focus lessons adopting the tested discipline(s) that is relative to their subject.

#### \*High Schools Only

Note: Required for High School - Sec. 1003.413(g)(j) F.S.

How does the school incorporate applied and integrated courses to help students see the relationships between subjects and relevance to their future?

NA

How does the school incorporate students' academic and career planning, as well as promote student course selections, so that students' course of study is personally meaningful?

NA

#### Postsecondary Transition

Note: Required for High School - Sec. 1008.37(4), F.S.

Describe strategies for improving student readiness for the public postsecondary level based on annual analysis of the <u>High School Feedback Report</u>

NA

# PART II: EXPECTED IMPROVEMENTS

# **Reading Goals**

	nalysis of studen for the following	t achievement data, and reg group:	eference to "Guiding	Questions", identify and o	define areas in nee		
1a. FCAT2.0: Students scoring at Achievement Level 3 in reading.  Reading Goal #1a:			3 in 27% of the stude 2013 school year achieving profice	The results of the 2012 FCAT 2.0 Reading Test indicate that 27% of the students scored Level 3. Our goal for the 2012-2013 school year is to increase the percentage of students achieving proficiency from 27% percentage points to 33% percentage points.			
2012 Current Level of Performance:			2013 Expected	d Level of Performance:			
27% (198)			33% (242)				
	Pr	oblem-Solving Process	to Increase Studer	nt Achievement			
Antici	pated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
noted on 2.0 Read Informati Text/Res Students	the 2012 FCAT ing Test was onal earch Process. need additional n Reading	During reading activities, the instructional strategies (reciprocal teaching, opinion-proofs, question-and-answer relationships, and summarization skills) will be implemented to help students build stronger arguments to support their answers by locating and verifying details, critically analyzing text, and synthesizing details to draw correct conclusions.	be responsible for the monitoring of the implementation of the identified strategies.	Ongoing classroom assessments focusing on students' knowledge of assessing, organizing, synthesizing, and evaluating the validity and reliability of information in text.	Formative Mini-assessments District assessments, Reading Plus, Accelerated Reader, and Reports from EduSoft, FCAT Explorer, Riverdeep, Compass Learning Odyssey, and Discovery Education  Summative 2013 FCAT 2.0 Reading Assessment		
		t achievement data, and r					

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:

1b. Florida Alternate Assessment:
Students scoring at Levels 4, 5, and 6 in reading.

Reading Goal #1b:

2012 Current Level of Performance:

2013 Expected Level of Performance:

Problem-Solving Process to Increase Student Achievement

<sup>\*</sup> When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
No Data Submitted						

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: The results of the 2012 FCAT 2.0 Reading Test indicate that 2a. FCAT 2.0: Students scoring at or above Achievement 15% of our students scored a Level 4 or 5. Our goal for the Level 4 in reading. 2012-2013 school year is to maintain achievement above proficiency and provide enrichment opportunities to increase Reading Goal #2a: the percentage of students scoring above proficiency from 15% percentage points to 17% percentage points. 2012 Current Level of Performance: 2013 Expected Level of Performance: 15% 17% (107)(125)Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier **Evaluation Tool** Strategy Responsible for Effectiveness of Monitoring Strategy The area which showed 2a.1. 2a.1. 2a.1. 2a.1. substantial levels of Enhance classroom The Literacy Ongoing classroom Formative proficiency and would instruction with the Leadership team assessments/observations Mini-assessments, require students to utilization of technology along with focusing on student's District maintain or improve -based programs such as MTSS/RtI team will ability to complete assessments and performance as noted on Reading Plus, Accelerated be responsible for assignments as teacher Reports from the 2012 administration Reader and FCAT Explorer the monitoring of become facilitator guiding Reading Plus, of the FCAT 2.0 Reading in accordance with the implementation students to become Accelerated of the identified Reader, Edusoft, Test Reporting Category District pacing guide. independent learners. Informational strategies. Reports from technology-FCAT Explorer, Text/Research Process. based programs will be Compass Learning reviewed and Odyssey, and modifications made as Discovery necessary. Principal to Education teacher data chats will be conducted followed by teacher to student data chats. Summative 2013 FCAT 2.0 Reading Assessment Summative 2012 FCAT 2.0 Reading

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in neo of improvement for the following group:					
2b. Florida Alternate Assessment: Students scoring at or above Achievement Level 7 in reading.					
Reading Goal #2b:					
2012 Current Level of Performance:	2013 Expected Level of Performance:				

Assessment

	Problem-Solvin	g Process to Increase S	tudent Achievement	
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data Submitted		

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: The results of the 2012 FCAT 2.0 Reading Test indicate that 3a. FCAT 2.0: Percentage of students making learning 66% of our students made overall gains. Our goal for the 2012-2013 school year is to maintain achievement above gains in reading. proficiency and provide enrichment opportunities to increase the percentage of students scoring above proficiency from Reading Goal #3a: 5% percentage points to 71% percentage points 2012 Current Level of Performance: 2013 Expected Level of Performance: 66% 71% (441)(475)Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier Evaluation Tool** Strategy Responsible for Effectiveness of Monitoring Strategy Review Reading Plus 3a.1 3a.1. 3a.1. 3a.1. The 2012 FCAT 2.0 During reading activities, The Literacy reports to ensure Formative Reading Test identified the instructional Leadership team students are making Mini-assessments, District Literary Analysis: strategies (reciprocal along with adequate progress. Fiction/Non-Fiction as teaching, opinion-proofs, MTSS/RtI team will assessments and the weakest area. question-and-answer be responsible for Reports from FAIR, relationships, and the monitoring of FCAT Explorer, summarization skills) will the implementation Reading Plus, Voyager, Compass be implemented to help of the identified students build stronger strategies. Learning Odyssey, and Discovery arguments to support their answers by locating Education and verifying details, critically analyzing text, and synthesizing details to draw correct Summative 2013 FCAT 2.0 conclusions. Reading Implementation of Assessment Reading Plus program to reinforce skills in accordance with District

ased on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need improvement for the following group:					
3b. Florida Alternate Assessment:					
Percentage of students making Learning Gains in					
reading.					
Reading Goal #3b:					
2012 Current Level of Performance:	2013 Expected Level of Performance:				

pacing guide.

	Problem-Solving Proces	ss to Increase St	tudent Achievement	
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	No	Data Submitted		

	3		efere	ence to "Guiding	Questions", identify and c	define areas in need	
of improvement for the following group:  4. FCAT 2.0: Percentage of students in Lowest 25% making learning gains in reading.  Reading Goal #4:			The results of the 2012 FCAT 2.0 Reading Test indicate that 76% of our students made Learning Gains. Our goal for the 2012-2013 school year is to provide appropriate interventions, remediation and enrichment opportunities to increase the number of students making learning gains from 76% percentage points to 81% percentage points.				
2012 Current Level of Performance:				2013 Expected Level of Performance:			
76% (133)				81% (142)			
	Pr	oblem-Solving Process	to I r	ncrease Studer	nt Achievement		
	Anticipated Barrier	Strategy	Re	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	4a.1.  The area of deficiency as noted on the 2012 FCAT		Lea	1. E Literacy dership Team ng with	4a.1. Ongoing classroom assessments focusing on students' knowledge of	4.1. Formative Mini-assessments, District	

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	The area of deficiency as noted on the 2012 FCAT 2.0 Reading Test was Informational Text/Research Process.  Students need additional support in Reading Application.  Tutoring opportunities were limited to Saturday Academy only.	strategies (reciprocal teaching, opinion-proofs, question-and-answer relationships, and summarization skills) will	4a.1. The Literacy Leadership Team along with MTSS/RtI team will be responsible for the monitoring of the implementation of the identified strategies.	students' knowledge of assessing, organizing, synthesizing, and evaluating the validity and reliability of information in text.  Review formative assessment data reports to ensure progress is being made and adjust as needed.  The Department Chair, Reading Coach, Literacy Team will assist teachers	Summative 2013 FCAT 2.0

Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target

5A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.			The results of the 2012 FCAT 2.0 Reading Test indicate that 42% of the students scored Level 3 or above. Our goal is to reduce the achievement gap by 50% within six school years.  5A:					
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017		
	49	58	62	66	70			

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: 5B. Student subgroups by ethnicity (White, Black, The results of the 2012 FCAT 2.0 Reading Test indicates that 42% of our Black subgroup and 55% of our Hispanic subgroup Hispanic, Asian, American Indian) not making made satisfactory progress. Our goal for the 2012-2013 satisfactory progress in reading. school year is to provide appropriate interventions and remediation to increase the percent of students in the Black Reading Goal #5B: and Hispanic subgroups making learning gains 2012 Current Level of Performance: 2013 Expected Level of Performance: Black: 42% (295) Black: 50% (352) Hispanic: 55% (13) Hispanic: 60% (14) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier **Evaluation Tool** Strategy Responsible for Effectiveness of Monitoring Strategy The area of deficiency as Identify Level 2 and 3 The Literacy MTSS/RtI Leadership Formative noted on the 2012 FCAT students, place in Leadership team Team will meet monthly District to monitor student 2.0 Reading Test was appropriate interventions, along with assessments and Informational and monitor student MTSS/RtI team will progress and the Reports from effectiveness of program Text/Research Process. EduSoft, Reading progress using data. be responsible for the monitoring of delivery using data and Plus, FAIR, FCAT the implementation via student work. Students need additional During reading activities, Explorer, support in Reading the instructional of the identified Riverdeep, Application. strategies (reciprocal strategies. Ongoing classroom Voyager, Compass Students need additional teaching, opinion-proofs, assessments focusing on Learning Odyssey, support in assessing, question-and-answer students' knowledge of and Discovery organizing, synthesizing, relationships, and assessing, organizing, Education and evaluating the summarization skills) will synthesizing, and Mini-assessments validity and reliability of be implemented to help evaluating the validity information in text. students build stronger and reliability of arguments to support information in text. Summative Tutoring opportunities their answers by locating 2013 FCAT 2.0 were limited to Saturday and verifying details, Review formative Reading Academy only. critically analyzing text, assessment data reports Assessment and synthesizing details to ensure progress is to draw correct being made and adjust as conclusions. needed. The Department Chair, Reading Coach, Literacy Team will assist teachers with ongoing data chats

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:						
5C. English Language Learners (ELL) not making	The results of the 2012 FCAT 2.0 Reading Test indicates that					
satisfactory progress in reading.	16% of our ELL subgroup made satisfactory progress. Our goal for the 2012-2013 school year is to provide appropriat					
Reading Goal #5C:	interventions and remediation to increase the percent of students in the ELL subgroup making learning gains.					
2012 Current Level of Performance:	2013 Expected Level of Performance:					

with students.

16% (4)	24% (6)

Tutoring opportunities

# Problem-Solving Process to Increase Student Achievement

- 1					T	
		Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	1	Informational Text/Research Process.	the instructional strategies (reciprocal	be responsible for the monitoring of the implementation of the identified strategies.	assessments focusing on students' knowledge of assessing, organizing, synthesizing, and evaluating the validity and reliability of information in text. Review formative assessment data reports	District assessments and Reports from EduSoft, FAIR, FCAT Explorer, Reading Plus, Riverdeep, Voyager, Compass Learning Odyssey, and Discovery
			conclusions.  Tutoring after school 4 times per week utilizing Research-Based supplemental material in accordance with District pacing guide.		The Department Chair, Reading Coach, Literacy Team will assist teachers with ongoing data chats with students.	Reading

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: 5D. Students with Disabilities (SWD) not making satisfactory progress in reading. N/A Reading Goal #5D: 2012 Current Level of Performance: 2013 Expected Level of Performance: N/A N/A Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier **Evaluation Tool** Strategy Responsible for Effectiveness of Monitoring Strategy The area of deficiency as Identify Level 2 and 3 The Literacy MTSS/RtI Leadership Formative Mininoted on the 2012 FCAT students, place in Leadership team Team will meet monthly assessments, 2.0 Reading Test was appropriate interventions, along with to monitor student District Informational and monitor student MTSS/RtI team will progress and the assessments and Text/Research Process. effectiveness of program progress using data. be responsible for Reports from the monitoring of delivery using data and EduSoft, Reading Plus, FAIR, FCAT Students need additional During reading activities, the implementation via student work. of the identified support in Reading the instructional Explorer, Application. strategies (reciprocal strategies. Ongoing classroom Riverdeep, Voyager, Compass Students need additional teaching, opinion-proofs, assessments focusing on Learning Odyssey, support in assessing, question-and-answer students' knowledge of organizing, synthesizing, relationships, and assessing, organizing, and Discovery and evaluating the summarization skills) will Education synthesizing, and validity and reliability of be implemented to help evaluating the validity information in text. students build stronger and reliability of arguments to support information in text.

their answers by locating

Summative

3 3	and verifying details, critically analyzing text, and synthesizing details to draw correct		2013 FCAT 2.0 Reading Assessment
	conclusions.		

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: The results of the 2012 FCAT 2.0 Reading Test indicates that 5E. Economically Disadvantaged students not making 41% of our ED subgroup made satisfactory progress. Our goal satisfactory progress in reading. for the 2012-2013 school year is to provide appropriate interventions and remediations to increase the percent of Reading Goal #5E: students in the ELL subgroup making learning gains. 2012 Current Level of Performance: 2013 Expected Level of Performance: 41% 49% (267)(319)Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Evaluation Tool Anticipated Barrier** Strategy Responsible for Effectiveness of Monitoring Strategy The area of deficiency as Identify Tier 2 and 3 MTSS/RtI Leadership The Literacy Formative Mininoted on the 2012 FCAT students, place in Leadership team Team will meet monthly assessments. 2.0 in Reading appropriate interventions, along with to monitor student District Application. and monitor student MTSS/RtI team will progress and the assessments and be responsible for effectiveness of program Reports from progress using data. Students need additional the monitoring of delivery using data and EduSoft, Reading support in assessing, During reading activities, the implementation via student work. Plus, FAIR, FCAT organizing, synthesizing, the instructional of the identified Explorer, and evaluating the strategies (reciprocal strategies. Ongoing classroom Riverdeep, validity and reliability of teaching, opinion-proofs, assessments focusing on Voyager, Compass information in text. question-and-answer students' knowledge of Learning Odyssey, relationships, and assessing, organizing, and Discovery summarization skills) will synthesizing, and Education be implemented to help evaluating the validity students build stronger and reliability of arguments to support information in text. their answers by locating Summative 2013 FCAT 2.0 and verifying details, critically analyzing text, Reading and synthesizing details Assessment to draw correct conclusions. Tutoring after school 4 times per week utilizing Research-Based supplemental material in accordance with District pacing guide.

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade	PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
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Reading Plus	6-8	Core subject teachers	August 12, 2012 (Teacher Planning Day)	Mini-assessments	MTSS/RtI and Literacy Leadership Team
QZAB Houghton Miffin Harcourt Destination Series	6-8	Language Arts/Reading Teachers	October 26, 2012 (Teacher Planning Day)and October 29, 2012 (In-class modeling)	Mini-assessments	Leadership Team
FCAT 2.0 Item Specs	6-8		(Farly Poloaco Day)	Mini-assessments and student folders	MTSS/RtI and Literacy Team

### Reading Budget:

Evidence-based Program(s)/Ma	aterial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
1.1, 2.1, 3.1, 4.1, 5B.1, 5E.1	Supplies	Title 1	\$4,200.00
			Subtotal: \$4,200.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
1.1 and 2.1	FCAT incentives for students	EESAC	\$500.00
			Subtotal: \$500.00
			Grand Total: \$4,700.00

End of Reading Goals

# Comprehensive English Language Learning Assessment (CELLA) Goals

\* When using percentages, include the number of students the percentage represents next to the percentage (e.g., 70% (35)).

Students speak in English and understand spoken English at grade level in a manner similar to non-ELL students.

1. Students scoring proficient in listening/speaking.

CELLA Goal #1:

The results of the 2012 CELLA indicate that 58% of the students are proficient in Listening/Speaking. Our goal for the 2012-2013 school year is to increase the percentage of students achieving proficiency.

2012 Current Percent of Students Proficient in listening/speaking:

58%

(15)

Problem-Solving Process to Increase Student Achievement

Person or Process Used to

	Anticipated Barrier	Strategy	Position Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
1	There is a need for a variation of ESOL strategies being effectively implemented.	1.1. During reading activities, the following ESOL Strategies will be implemented; thinking aloud, audiobooks, video/cd's, Heritage Language/English dictionary, summarizing/retelling and use of illustrations/diagrams to help students build stronger verbal communication and develop listening skills.  In addition, technology will be infused into the students' curriculum utilizing the Imagine Learning Middle Grades and Achieve 3000 District programs.	for the monitoring of the implementation of the identified strategies.	MTSS/RtI Leadership Team will meet monthly	EduSoft, Reading Plus, and weekly Achieve 3000 and

Stude	ents read in English at gr	rade level text in a manner	r similar to non-EL	_ students.	
	udents scoring proficion	ent in reading.	students are pr 2013 school ye	he 2012 CELLA indicate oficient in Reading. Our ar is to increase the per ving proficiency.	goal for the 2012-
2012	2 Current Percent of St	udents Proficient in reac	ding:		
19%	(5)				
	Pro	bblem-Solving Process to	o Increase Stude	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	A variation of ESOL strategies being effectively implemented during reading instruction is needed.	Utilize the Districts McDougal Interactive Reader and Writer with individual students for hands –on skill development.  During reading activities, the following ESOL strategies will be implemented; using vocabulary with context clues, interactive word walls, use of task cards, visual organizers (charts/pictures/graphs), modeling, use of audio books/cd's, predications, and vary the complexity of assignments { differentiated instruction (DI)} will be implemented to help students build stronger reading comprehension skills while acquire the	for the monitoring of the implementation of the identified strategies.	Ongoing classroom assessments focusing on students' ability to communicate and apply reading comprehension	Formative Interim District assessments and Reports from EduSoft, Reading Plus, and weekly Achieve 3000 and Imagine Learning Middle Grades.  Summative 2013 CELLA

English language. McDougal Interactive Reader.		
In addition, technology will be infused into the students' curriculum utilizing the Imagine Learning Middle Grades and Achieve 3000 District programs.		

Students write in English at grade level in a manner similar to non-ELL students.

3. Students scoring proficient in writing.

The results of the 2012 CELLA indicate that 11% of the students are proficient in Writing. Our goal for the 2012-2013 school year is to increase the percentage of students achieving proficiency.

2012 Current Percent of Students Proficient in writing:

11% (3)

#### Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	A variation of ESOL strategies being effectively implemented during the writing process is needed specifically in conventions and focus/support.	Utilize the Districts McDougal Interactive Reader and Writer with individual students for hands –on skill development.  During writing activities the following ESOL Strategies will be implemented to develop students writing skills; word banks/vocabulary notebooks, note- taking/outlining notes, modeling, retelling and visual organizers. Writing rubrics will be utilized as a guide during writing instruction when students use a graphic organizer/plan to write a draft organized with a logical sequence of beginning, middle, and end while focusing on key vocabulary and proper sentence structure.	of the implementation of the identified strategies.		Formative Interim District assessments and Reports from EduSoft, Reading Plus, and weeklyAchieve 3000 and Imagine Learning Middle Grades.  Summative 2013 CELLA

CELLA Budget:

Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of CELLA Goals

# Middle School Mathematics Goals

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

	d on the analysis of studen provement for the following		eference to "Guidin	g Questions", identify and o	define areas in need
math	CAT2.0: Students scoring nematics. ematics Goal #1a:	g at Achievement Level 3	that 27% of ou 2012-2013 sch	the 2012 FCAT 2.0Mathem ir students scored Level 3. ool year is to increase the ving at or above proficiency.	Our goal for the percentage of
2012	Current Level of Perform	nance:	2013 Expecte	d Level of Performance:	
27% (202)			34% (250)		
	Pr	oblem-Solving Process t	o Increase Stude	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	According to the results of the 2012 FCAT 2.0 Mathematics assessment, the area of greatest difficulty for students in Grade 6 was Reporting Category Geometry and Measurement.		Administration, Department Chairperson, and MTSS/RTI Team	Following the FCIM during department meetings results of biweekly assessments will be reviewed by teachers to ensure progress and adjust curriculum focus as needed.  District Interim Data reports will be reviewed by EESAC at monthly meetings and adjustments to strategies made as needed.	weekly assessments, District Interim Data Reports and CAP reports generated from FCAT Explorer, Riverdeep, Compass Learning Odyssey, GIZMO
2	According to the results of the 2012 FCAT 2.0 Mathematics assessment, the area of greatest difficulty for students in Grade 7 was Reporting Category Geometry and Measurement.	1a.2. Increase the use of manipulatives and handson activities to reinforce	Department Chairperson, and MTSS/RTI Team	Following the FCIM during department meetings results of biweekly assessments will be reviewed by teachers to ensure progress and adjust curriculum focus as needed.  District Interim Data reports will be reviewed by EESAC at monthly meetings and adjustments to strategies made as needed.	weekly assessments, District Interim Data Reports and CAP reports generated from FCAT Explorer, Riverdeep, Compass Learning Odyssey, GIZMO
	1a.3. According to the results of the 2012 FCAT 2.0 Mathematics assessment, the area of greatest difficulty for students in	1a.3. Increase the use of manipulatives and handson activities to reinforce		Following the FCIM during department meetings results of biweekly assessments will be reviewed by teachers to ensure progress and	Formative Bi- weekly assessments, District Interim Data Reports and CAP reports

	Grade 8 was Reporting Category Geometry and Measurement.	students with a variety of measurement activities and interactive lessons.	,	generated from FCAT Explorer, Riverdeep,
3		Utilize Computer Assisted Programs (CAP), including FCAT Explorer, Riverdeep, GIZMO and Compass Learning Odyssey during small group independent practice and in whole class math lab in accordance with District pacing guide.	by EESAC at monthly meetings and adjustments to strategies	Compass Learning Odyssey, GIZMO Summative 2013 FCAT 2.0 Mathematics Assessment

Based on the analysis of soft improvement for the fo		data, and refer	ence to "G	uiding Questions", iden	tify and define areas in need
1b. Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in mathematics.					
Mathematics Goal #1b:					
2012 Current Level of P	erformance:		2013 Exp	pected Level of Perfor	mance:
	Problem-Solvir	ng Process to I	ncrease S	tudent Achievement	
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data S	Submitted		

ı	d on the analysis of studen provement for the following		eference to "Guidin	g Questions", identify and o	define areas in need	
2a. FCAT 2.0: Students scoring at or above Achievement Level 4 in mathematics.  Mathematics Goal #2a:			ent that 12% of ou the 2012-2013 proficiency and the percentage	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 12% of our students scored Level 4 or 5. Our goal for the 2012-2013 school year is to maintain achievement above proficiency and provide enrichment opportunities to increase the percentage of students scoring above proficiency by 3 percentage point to 15%.		
2012	Current Level of Perforn	nance:	2013 Expecte	d Level of Performance:		
12% (88)			15% (110)			
	Pr	oblem-Solving Process t	o Increase Stude	nt Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	The Level 4 & 5 students showed an area of deficiency as noted on the 2012 administration of the FCAT in the Reporting Category of Expressions, Equations	Students need practice with specifically translating verbal phrases into algebraic expressions (word problems).  Continued use of Focus		Following the FCIM during department meetings results of biweekly assessments will be reviewed by teachers to ensure progress and adjust curriculum focus	Formative Bi- weekly assessments, District Interim Data Reports and CAP reports generated from	

1	and Functions.  Limited usage of technology-based software available to enhance instruction.	Achieves Assessment Resources and Inquiry- based lessons to promote authentic and rigorous student engagement.  Enhance the utilization of Computer Assisted Programs (CAP), including FCAT Explorer, Riverdeep, GIZMO and Compass Learning Odyssey during small group independent practice in accordance with District pacing guide.	Review of student work folders.  District Interim Data reports will be reviewed by EESAC at monthly meetings and adjustments to strategies	FCAT Explorer, Riverdeep, Compass Learning Odyssey, GIZMO  Summative 2013 FCAT 2.0 Mathematics Assessment
		Saturday Academy and after-school tutoring will also be offered for enrichment along with District wide Mathematics competitions such as Math Counts.		

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 2b. Florida Alternate Assessment: Students scoring at or above Achievement Level 7 in mathematics. Mathematics Goal #2b: 2012 Current Level of Performance: 2013 Expected Level of Performance: Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Responsible **Evaluation Tool** Anticipated Barrier Strategy Effectiveness of for Strategy Monitoring No Data Submitted

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: The results of the 2012 FCAT 2.0 Mathematics Test indicate 3a. FCAT 2.0: Percentage of students making learning that 60% of our students made Learning Gains. Our goal for gains in mathematics. the 2012-2013 school year is to provide appropriate interventions, remediation and enrichment opportunities to increase the number of students making learning gains by 10 Mathematics Goal #3a: percentage points to 70%. 2012 Current Level of Performance: 2013 Expected Level of Performance: 60% 70% (398)(465)Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	The lowest scoring area for Grades 6, 7 and 8 was in the Reporting Category of Geometry and Measurement. Limited access to manipulatives and limited usage of technology-based software available.	through hands-on experiences with grade- level appropriate number concepts, differentiated and tired activities, and the utilization of the	Administration, Department Head, and MTSS/RTI Team	results of biweekly assessments will be reviewed by teachers to ensure progress and adjust curriculum focus as needed. Review of student work folders.  District Interim Data reports will be reviewed by EESAC at monthly meetings and adjustments to strategies made as needed.	during department meetings results of biweekly assessments will be reviewed by teachers to ensure progress and adjust curriculum focus as needed. Review of student work folders.  District Interim Data reports will

Based on the analysis of of improvement for the fo		ent data, and refe	rence to "G	uiding Questions", iden	tify and define areas in need	
3b. Florida Alternate Assessment: Percentage of students making Learning Gains in mathematics.						
Mathematics Goal #3b:						
2012 Current Level of Performance:			2013 Exp	2013 Expected Level of Performance:		
	Problem-Solv	ving Process to	Increase S	tudent Achievement		
Anticipated Barrier	Strategy	Posi Res <sub>l</sub> for	son or tion ponsible itoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	No Data Submitted					

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: The results of the 2012 FCAT 2.0 Mathematics Test indicate 4. FCAT 2.0: Percentage of students in Lowest 25% that 64% of the lowest 25% made Learning Gains. Our goal for the 2012-2013 school year is to provide appropriate making learning gains in mathematics. interventions and remediation to increase the percent of students in the lowest 25% making learning gains by 5 Mathematics Goal #4: percentage points to 69%. 2012 Current Level of Performance: 2013 Expected Level of Performance: 69% 64% (115)(124)Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	The lowest scoring area for Grades 6, 7 and 8 was in the Reporting Category of Geometry and Measurement. Tutoring opportunities were limited to Saturday Academy and SES Providers.	Identify the lowest performing students and align the after school tutoring instruction to meet their needs 4 times per week utilizing researched -based supplemental materials and textbook resources.  Provide meaning development through word problems solving strategies in real world context.  Implement cooperative group learning as well as push-in tutoring	Administration, Department Head, and MTSS/RTI Team	results of biweekly assessments will be reviewed by teachers to ensure progress and adjust curriculum focus as needed. Review of student work folders.  District Interim Data reports will be reviewed by EESAC at monthly meetings and adjustments to strategies	weekly assessments, District Interim Data Reports and CAP reports generated from FCAT Explorer, Riverdeep, Compass Learning Odyssey, GIZMO  Summative 2013 FCAT 2.0

Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target						
5A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.				ematics Goal # of the 2012 FCAT the students scor		
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
	49	58	62	66	70	

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: The results of the 2012 FCAT 2.0 Mathematics Test indicate 5B. Student subgroups by ethnicity (White, Black, that 40% of the Black subgroup and 55% of our Hispanic Hispanic, Asian, American Indian) not making subgroup made satisfactory progress. Our goal for the 2012satisfactory progress in mathematics. 2013 school year is to provide appropriate interventions and remediation to increase the percent of making learning gains Mathematics Goal #5B: in the Black subgroup from 40 to 50 percentage points and the Hispanic subgroup from 55 to 60 percentage points. 2012 Current Level of Performance: 2013 Expected Level of Performance: Black: 40% (282) Black: 50% (353) Hispanic: 55% (13) Hispanic: 60% (14) Problem-Solving Process to Increase Student Achievement

#### Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Strategy Monitoring Black and Hispanic: Administration. Following the FCIM during Formative mini Department Head, department meetings assessments, The lowest scoring area Identify lowest 35%, and MTSS/RTI results of mini District Interim for Grades 6, 7, 8 was in place in appropriate Team assessments will be Data Reports and the Reporting Category interventions (pull-out, reviewed by teachers to CAP reports of Geometry and push-in and computer ensure progress and generated from lab) that tailor instruction adjust curriculum focus FCAT Explorer, Measurement. Appropriate and timely based on minias needed. Riverdeep, placement of students in assessments and hands-Review of student work Compass Learning on practice for students interventions has been folders. Odyssey, GIZMO

1	an obstacle.  Due to budgetary constraints pull-out programs started later in the year. Tutoring opportunities were limited to Saturday Academy and SES Providers.	Provide teachers with	by EESAC at monthly	Summative 2013 FCAT 2.0 Mathematics Assessment
		Provide Saturday Academy as well as before and/or after- school tutorials.		

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: Formative mini assessments, District Interim Data Reports 5C. English Language Learners (ELL) not making and CAP reports generated from FCAT Explorer, Riverdeep, Compass Learning Odyssey, GIZMO satisfactory progress in mathematics. Mathematics Goal #5C: Summative 2013 FCAT 2.0 Mathematics Assessment 2012 Current Level of Performance: 2013 Expected Level of Performance: 16% 39% (4) (11)Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Strategy Monitoring The lowest scoring area Identify lowest 35%, Administration. Following the FCIM during Formative mini for Grades 6, 7, 8 was in place in appropriate Department Head, department meetings assessments, the Reporting Category interventions (pull-out, and MTSS/RTI results of mini District Interim of Geometry and push-in and computer Team assessments will be Data Reports and Measurement. lab) that tailor instruction reviewed by teachers to CAP reports Appropriate and timely based on miniensure progress and generated from placement of students in assessments and handsadjust curriculum focus FCAT Explorer, interventions has been on practice for students as needed. Riverdeep, an obstacle. utilizing technology and Review of student work Compass Learning folders. Odyssey, GIZMO manipulatives, and Due to budgetary monitor student progress constraints pull-out using data. District Interim Data programs started later in reports will be reviewed Summative 2013 FCAT 2.0 the year. Tutoring Provide teachers with by EESAC at monthly opportunities were limited training incorporating meetings and Mathematics adjustments to strategies Assessment to Saturday Academy Compass Learning and SES Providers. Odyssey resources into made as needed. the instructional process to aid in differentiated instruction based on students' areas of weakness. Provide Saturday Academy as well as before and/or afterschool tutorials.

satisfactory progress in mathematics.  Mathematics Goal #5D:			that 12% of the progress. Our g provide appropr the percent of s	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 12% of the SWD subgroup and made satisfactory progress. Our goal for the 2012-2013 school year is to provide appropriate interventions and remediation to increase the percent of students in the ELL subgroup making learning gains by 12 percentage points to 38%.		
2012	Current Level of Perforn	nance:	2013 Expected	d Level of Performance:		
12% (6)			38% (19)			
	Pr	oblem-Solving Process t	to Increase Studer	nt Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	The lowest scoring area for Grades 6, 7, 8 was in the Reporting Category Identify lowest 35%, place in appropriate interventions (pull-out, and place).		Administration, Department Head, and MTSS/RTI Team	Following the FCIM during department meetings results of mini assessments will be reviewed by teachers to ensure progress and adjust curriculum focus as needed. Review of student work folders.  District Interim Data reports will be reviewed by EESAC at monthly meetings and adjustments to strategies made as needed.	assessments, District Interim Data Reports and CAP reports generated from FCAT Explorer, Riverdeep, Compass Learning Odyssey, GIZMO  Summative 2013 FCAT 2.0 Mathematics	

	Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:						
satisf	conomically Disadvantaç factory progress in math ematics Goal #5E:	ged students not making nematics.	that 40% of our adequate yearly year is to provide to increase the Disadvantaged:	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 40% of our Economically Disadvantaged subgroup made adequate yearly progress. Our goal for the 2012-2013 school year is to provide appropriate interventions and remediation to increase the percent of students in the Economically Disadvantaged subgroup making learning gains by 40 percentage points to 49%			
2012 Current Level of Performance:			2013 Expected	2013 Expected Level of Performance:			
40% (261)			49% (319)	1115			
	Pr	oblem-Solving Process	to Increase Studer	nt Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Position Determine Evaluation Tool			
	The lowest scoring area	Identify lowest 35%,	Administration,				

1	for Grade 6, 7, 8 was in the Reporting Category of Geometry and Measurement.  Appropriate and timely placement of students in interventions has been an obstacle.  Due to budgetary	place in appropriate interventions that tailor instruction based on mini-assessments and hands-on practice for students utilizing technology and manipulatives, and monitor student progress using data.	and MTSS/RTI Team	results of mini assessments will be reviewed by teachers to ensure progress and adjust curriculum focus as needed.	assessments, District Interim Data Reports and CAP reports generated from FCAT Explorer, Riverdeep, Compass Learning Odyssey, GIZMO
	constraints pull-out programs started later in the year. Tutoring opportunities were limited to Saturday Academy and SES Providers.			reports will be reviewed by EESAC at monthly	Summative 2013 FCAT 2.0 Mathematics Assessment

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need

End of Middle School Mathematics Goals

# Algebra End-of-Course (EOC) Goals

of improvement for the following group:

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

The results of the 2012 Algebra 1 EOC indicate that 56% of 1. Students scoring at Achievement Level 3 in Algebra. our students scored Level 3 satisfactory progress. Our goal for the 2012-2013 school year is to maintain the percentage Algebra Goal #1: of students achieving at or above proficiency. 2012 Current Level of Performance: 2013 Expected Level of Performance: 56% 56% (15)(15)Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier Evaluation Tool** Strategy Responsible for Effectiveness of Monitoring Strategy According to the results Provide all students Administration, During department Formative: Biweekly of the 2012 Algebra EOC Department Head, opportunities to explore meetings results of assessments, the area of and apply polynomials in and MTSS/RTI biweekly assessments will assessments and the real-world. greatest difficulty for Team be reviewed by teachers District Interim students was to ensure progress and Data reports polynomials, rational Provide additional adjust curriculum focus expressions and practice in solving and as needed. Summative: 2013 equations. graphing quadratic Algebra EOC equations, both with and District Interim Data assessment without technology, that reports will be reviewed involve real world by EESAC at monthly applications. meetings and adjustments to strategies Utilize learning notebooks made as needed. designed to increase student achievement.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:

2. Students scoring at or above Achievement Levels 4 and 5 in Algebra.

Algebra Goal #2:

The results of the 2012 Algebra1 EOC indicate 41% of our students scored Level 4 or 5 satisfactory progress. Our goal for the 2012-2013 school year is to maintain the percentage of students achieving at or above proficiency.

2012 Current Level of Performance:

2013 Expected Level of Performance:

41% (11)			41% (11)	1111		
	Pr	oblem-Solving Process t	o Increase Studer	nt Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	According to the results of the 2012 Algebra EOC assessments, the area of greatest difficulty for Level 4 and 5 students was polynomials.		Administration, Department Head, MTSS/RTI Team	assessments will be	Biweekly assessments and District Interim Data reports  Summative: 2013 Algebra EOC assessment	

Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target									
Algebra Goal #  3A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.  Algebra Goal #  The results of the 2012 Algebra EOC indicate that our students scored Level 3 or above satisfactory Our goal for the 2012-2013 school year is to main percentage of students achieving at or above prof					ory progress.				
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017			
NA 97			97	97	97				
	Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:								

The results of the 2012 Algebra1 EOC indicate 40% of our 3B. Student subgroups by ethnicity (White, Black, Black subgroup made satisfactory progress. Our goal for the Hispanic, Asian, American Indian) not making 2012-2013 school year is to provide appropriate interventions satisfactory progress in Algebra. and remediation to increase the percent of students in the Black subgroup making learning gains by 40 percentage Algebra Goal #3B: points to 49%. 2012 Current Level of Performance: 2013 Expected Level of Performance: Black: Black: 40% (10) 50% (13)

Problem-Solving Process to Increase Student Achievement									
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool				
	students was polynomials, rational	opportunities to explore	Administration, Department Head, and MTSS/RTI Team	meetings results of biweekly assessments will be reviewed by teachers to ensure progress and adjust curriculum focus					

		No Data Submit	ted	
Anticipated Barrier	Strategy	Person or Position Responsib for Monitoring	Strategy	Evaluation Tool
	Problem-Solving	Process to Increa	se Student Achievement	
2012 Current Level of	Performance:	2013	Expected Level of Perfor	rmance:
Algebra Goal #3D:				
3D. Students with Disa satisfactory progress	abilities (SWD) not ma in Algebra.	king		
Based on the analysis o of improvement for the		ata, and reference t	o "Guiding Questions", ider	ntify and define areas in need
		No Data Submit	ted	
Anticipated Barrier	Strategy	Person or Position Responsib for Monitoring	Strategy	Evaluation Tool
	Problem-Solving	Process to Increa	se Student Achievement	
2012 Current Level of	Performance:	2013	Expected Level of Perfor	rmance:
Algebra Goal #3C:				
	Learners (ELL) not ma	iking		
Based on the analysis o		lata, and reference t	o "Guiding Questions", ider	ntify and define areas in need
	Utilize learning designed to inc student achieve	rease	made as needed	1.
	equations, both without techno involve real wor applications.	logy, that rld	reports will be reby EESAC at mo meetings and adjustments to	eviewed onthly strategies

graphing quadratic

3E. Economically Disadvantaged students not making

satisfactory progress in Algebra.

Algebra Goal #3E:

equations.

Algebra EOC

			1			
2012 Current Level of Performance:			2013 Exp	pected Level of Perfor	mance:	
	Problem-Solvir	ng Process to I	ncrease S	itudent Achievement		
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
No Data Submitted						
					End of Algebra EOC Goal	

# Geometry End-of-Course (EOC) Goals

* When using percentages	, include the numbe	er of students the p	percentage	represents (e.g., 70% (3	5)).	
Based on the analysis of in need of improvement			eference to	o "Guiding Questions",	identify and define areas	
1. Students scoring at Achievement Level 3 in Geometry.						
Geometry Goal #1:						
2012 Current Level of	Performance:		2013 Exp	pected Level of Perfor	mance:	
	Problem-Solvi	ng Process to I	ncrease S	tudent Achievement		
Anticipated Barrier Strategy Person or Position Responsible for Monitoring Process Used to Determine Effectiveness of Strategy						
No Data Submitted						

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 2. Students scoring at or above Achievement Levels 4 and 5 in Geometry. Geometry Goal #2: 2012 Current Level of Performance: 2013 Expected Level of Performance: Problem-Solving Process to Increase Student Achievement

Anticipated Barrier	Strategy	Responsible	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	No	Data Submitted		

Based on Ambitiou Target	ıs but Ac	:hievable	Annual Measurab	le Ob	jectives (A	MOs), A	AMO-2, Reading a	nd Math Performance
3A. Ambitious but	Achieval	hle	Geometry Goal #					
Annual Measurable (AMOs). In six yeareduce their achie 50%.	e Objecti ar school	ives will gap by	3A :					<u>A</u>
Baseline data 2011-2012	2012-	-2013	2013-2014		2014-20	15	2015-2016	2016-2017
Based on the analy				and r	eference to	g "Guid	ing Questions", id	entify and define areas
3B. Student subg Hispanic, Asian, a satisfactory prog	America	n Indiar	n) not making	K,				
Geometry Goal #	3B:							
2012 Current Lev	el of Pe	erformar	ice:		2013 Expected Level of Performance:			
	F	<sup>2</sup> roblem	-Solving Process	s to I	ncrease S	tudent 	Achievement	
Anticipated Barr	ier St	trategy		Posit Resp for	on or tion consible toring	Deter	iveness of	Evaluation Tool
			No	Data	Submitted			
Based on the analy in need of improve				and r	eference to	"Guid	ing Questions", id	entify and define areas
3C. English Langusatisfactory prog	_		_					
Geometry Goal #3C:								
2012 Current Level of Performance:					2013 Exp	ected	Level of Perform	ance:

Problem-Solving Process to Increase Student Achievement

Anticipated Barrier		Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
No Data Submitted						

	f student achievement data, for the following subgroup:	and r	eference to	o "Guiding Questions", ic	lentify and define areas	
3D. Students with Disabilities (SWD) not making satisfactory progress in Geometry.						
Geometry Goal #3D:						
2012 Current Level of Performance:			2013 Expected Level of Performance:			
	Problem-Solving Proces	s to I	ncrease S	tudent Achievement		
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring		Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	No Data Submitted					

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:						
3E. Economically Disadvantaged students not making satisfactory progress in Geometry.						
Geometry Goal #3E:						
2012 Current Level of Performance:			2013 Expected Level of Performance:			
	Problem-Solving Proces	s to I	ncrease S	tudent Achievement		
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring		Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	No Data Submitted					

End of Geometry EOC Goals

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Moving the Lowest 35%	6-8	Mathematics/ Science Dept. Chairs	Mathematics/Science	August 16, 2012 (Teacher Planning Day)	Mini- assessments and student work folders	Administration and Department Heads
FCAT 2.0 Item Specifications	6-8	Mathematics Dept. Chair	Mathematics	September 17, 2012 (Teacher Planning Day)	Mini- assessments and student work folders	Administration and Department Heads
Gizmo	6-8	Company Facilitator	Mathematics/Science	December 13, 2012 (Early Release)	Mini- assessments	Administration and Department Heads

### Mathematics Budget:

Evidence-based Program(s)/W	latorial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
1.1, 2.1, 3.1, 4.1, 5B.1, 5E.1	Supplies	Title I	\$4,500.00
		-	Subtotal: \$4,500.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
1.1 and 2.1	FCAT incentives for students	EESAC	\$500.00
			Subtotal: \$500.00
			Grand Total: \$5,000.00

End of Mathematics Goals

# Elementary and Middle School Science Goals

 $^{\star}$  When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:					
1a. FCAT2.0: Students scoring at Achievement Level 3 in science. Science Goal #1a:	The results of the 2012 FCAT 2.0 Science Test indicate that 23% of our students scored Level 3. Our goal for the 2012-2013 school year is to increase the percentage of students achieving at or above proficiency in science from 23% to 28%				
2012 Current Level of Performance:	2013 Expected Level of Performance:				
23% (59)	28% (73)				

	Problem-Solving Process to Increase Student Achievement							
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool			
1	need additional	instructional delivery methods are aligned across grade-levels. However, given that the students need additional instruction in critical thinking and scientific investigation, lessons will be broken into simpler forms to	MTSS/RTI Team	The results of school- site assessment data and bi-weekly hands- on lab activities with science journal entries will be utilized to monitor students' progress.	Formative Miniassessments; pre and post chapter tests; bi-weekly hands-on lab activities; and CAP generated reports from Edusoft, GIZMO, Discovery Education; and Quarterly Science Benchmark Assessments.  Summative 2013 FCAT 2.0 Science Assessment			

areas in need of impro			i reference	e to "Guiding Questions	s , identify and d
1b. Florida Alternate		la colona			
Students scoring at	Leveis 4, 5, and 6	in science.			
Science Goal #1b:					
2012 Current Level of	of Performance:		2013 Ex	pected Level of Perfo	rmance:
	Problem-Solvino	g Process to I	ncrease :	Student Achievement	t
			on or	Process Used to	
	Strategy	Posi Resp	tion oonsible	Determine Effectiveness of	Evaluation To
Anticipated Barrier	on aragy	for Mon	itoring	Strategy	

Based on the analysis of student achievement data, areas in need of improvement for the following group	and reference to "Guiding Questions", identify and define p:
2a. FCAT 2.0: Students scoring at or above Achievement Level 4 in science. Science Goal #2a:	The results of the 2012 FCAT 2.0 Science Test indicate that 3% of our students scored Levels 4 or 5.  Our goal is to increase the availability of enrichment opportunities in order to increase the number of students scoring at Levels 4 or 5.
2012 Current Level of Performance:	2013 Expected Level of Performance:
3% (9)	6% (15)
Problem-Solving Process	to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Science Test was in the Reporting Category of Nature of Science. The students need additional interventions in critical thinking and the opportunity to investigate and explain the interrelationships of humans and Earth's systems.  There are minimal classroom opportunities to accommodate enrichment activities in this area.	enrichment activities for these students to aid them in the design and development of projects that increase scientific thinking (Fairchild, MAST Weather Bus, Science Fair and SECME). Provide opportunities for inquiry- based activities, utilizing Explore Learning, FCAT Explorer, Discover Learning, Compass Learning-Odyssey and	Administration, Department Head, and MTSS/RTI Team	Projects will be reviewed using a school-site developed rubric.	Formative Miniassessments; pre and post chapter tests; bi-weekly hands-on lab activities; and CAP generated reports from Edusoft, GIZMO, Discovery Education; and Quarterly Science Benchmark Assessments.  Summative 2013 FCAT 2.0 Science Assessment

3	ased on the analysis of student achievement data, and reference to "Guiding Questions", identify and define reas in need of improvement for the following group:				
2b. Florida Alternate Assessment: Students scoring at or above Achievement Level 7 in science. Science Goal #2b:					
2012 Current Level of Performance:			2013 Expected Level of Performance:		
	Problem-Solving Process	s to I	ncrease S	tudent Achievement	
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring		Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	No Data Submitted				

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

PD Content /Topic and/or PLC Focus		PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
FCAT 2.0 Item Specifications	6-8	Science Dept. Chair	Science	September 17, 2012 (Teacher Planning Day)	Mini- assessmensts and student work folders	Administration and Department Head
Gizmo	6-8	Company Facilitator	Science/Mathematics	December 13, 2012 (Early Release)	Mini- assessments	Administration and Department Heads
Moving the Lowest 35%	6-8	Science/Mathematics Dept. Chairs	Science/Mathematics	August 16, 2012 (Teacher Planning Day)	Mini- assessments and student work folder	Administration and Department Heads

Science Budget:

Evidence-based Progra	ım(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
1.1 and 2.1	Supplies	Title 1	\$4,500.00
			Subtotal: \$4,500.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	ent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
1.1 and 2.1	FCAT Incentives for students	EESAC	\$500.00
			Subtotal: \$500.00
			Grand Total: \$5,000.00

End of Science Goals

# Writing Goals

<sup>\*</sup> When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:			
1a. FCAT 2.0: Students scoring at Achievement Level 3.0 and higher in writing.  Writing Goal #1a:	The results of the 2012 FCAT 2.0 Writing Test indicate that 65% of our students scored Level 3.0 and higher. Our goal is to increase the school goal of 65% percentage points to 69%.		
2012 Current Level of Performance:	2013 Expected Level of Performance:		
65% (173)	69% (182)		
Problem-Solving Process to Increase Student Achievement			

I					I
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Writing Test was focus and elaboration in the area of informational/expository essays that contain at least three paragraphs and include a topic sentence, supporting details, and relevant information.	Writing rubrics will be utilized as a guide during writing instruction when students use a graphic organizer/plan to write a draft organized with a logical sequence of beginning, middle, and end, using supporting details, or providing facts and or opinions through (concrete examples, statistics, comparisons, real life examples, anecdotes, and amazing facts) to develop focus and elaboration.  In addition, Write Wednesday a school wide initiative will be implemented weekly over live TV broadcast for all grade levels to improve writing skills. Also, Operation Write Now writing camp will be implemented for two weeks for all 8th graders before the 2013 FCAT 2.0 Writing assessment.	Administration, Reading Coach/ Language Arts Department Head	Administer and score students' monthly writing prompts to monitor students' progress and address a specific writing element.	Formative Students' scores on monthly writing assessments; District writing Pretest and Mid- Year; Writing FOLIO Assessments  Summative 2013 FCAT 2.0 Writing Assessment

Based on the analysis of in need of improvement	f student achievement data for the following group:	a, and r	eference to	"Guiding Questions", ic	lentify and define areas
1b. Florida Alternate <i>A</i> at 4 or higher in writin	Assessment: Students sco g.				
Writing Goal #1b:					
2012 Current Level of	Performance:		2013 Expected Level of Performance:		
	Problem-Solving Proce	ss to I	ncrease S	tudent Achievement	
Anticipated Barrier Strategy Posit Resp for		on or ion oonsible toring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	N	Submitted			

### (PLC) or PD Activity

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)		Person or Position Responsible for Monitoring
Writing Workshop/Writing Process	6-8	Reading Coach/L.A. Dept. Head	Language Arts/Reading	October 25, 2012 (Early Release)	Mini- assessments and student work folders	Administration and Department Head
Writing Workshop/Calibration/Exemplar Samples/Rubrics	6-8	L.A. Dept. Head	Language Arts	October 26, 2012 (Teacher Planning)	Student Writing Samples	Administration and Department Head
Writing Workshop	6-8	Language Arts	Language Arts	November 6, 2012 (Teacher Planning Day)	Mini- assessments and student work folders	Administration and Department Head

#### Writing Budget:

Evidence-based Progr	am(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
1.1	Supplies	Title 1	\$4,500.00
			Subtotal: \$4,500.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developn	nent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
1.1	FCAT incentives for students	EESAC	\$500.00
			Subtotal: \$500.00
			Grand Total: \$5,000.00

End of Writing Goals

# Civics End-of-Course (EOC) Goals

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:						
Civies Cool #1.	Our goal for the 2012-2013 school year is to establish the percentage of students achieving proficiency to match the Districts expected level of performance.					
2012 Current Level of Performance:	2013 Expected Level of Performance:					
0% (0)	10% (23)					

	Prol	olem-Solving Process t	o Increase Stude	ent Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	An anticipated barrier is the on-going common planning sessions for Civics teachers to ensure that the Civics curriculum is taught with fidelity and is paced so as to address all State and District Benchmarks and curricular requirements.	going planning sessions in the master schedule so teachers can more effectively utilize District-published lesson plans with	Administration, Reading Coach and Department Head	meetings results of monthly targeted benchmark assessments	assessments, Reading Plus and Edusoft Reports Summative: 2013 Civic End of Course

based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas In need of improvement for the following group:						
2. Students scoring at 4 and 5 in Civics.						
Civics Goal #2:						
2012 Current Level of	2013 Expected Level of Performance:					
	Problem-Solving Prod	cess to I	ncrease S	tudent Achievemen	t	
Anticipated Barrier	Strategy	Posit Resp for	on or tion oonsible toring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
		Submitted				

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
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Project Citizen	7th grade Civics	II JISTEICT	7th grade Civics teachers		meeting to	Administration and Department Head
REading Plus			Core subject teachers	August 16, 2012 (Teacher Planning Day)		MTSS/RtI and Literacy Leadership Team

#### Civics Budget:

Strategy	Description of Resources	Funding Source	Available Amount
1.1 and 2.1	Reading Plus awards - Student incentives	Title 1	\$300.00
			Subtotal: \$300.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Professional Developme	ent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Other			
Other Strategy	Description of Resources	Funding Source	Available Amount
	Description of Resources  No Data	Funding Source No Data	

End of Civics Goals

### Attendance Goal(s)

Based on the analysis of attendance data, and reference to "Guiding Questions", identify and define areas in need of improvement: Our goal for the 2012-2013 school year is to increase attendance from 95.29% to 95.79% by minimizing absences due to illnesses and truancy, and to create a climate in our school where parents, students and faculty 1. Attendance feel welcomed and appreciated. Attendance Goal #1: In addition, our goal for this year is to decrease the number of students with excessive absences (10 or more), and excessive tardiness (10 or more) by .5%. 2012 Current Attendance Rate: 2013 Expected Attendance Rate: 95.29 95.79 (735)(739)2012 Current Number of Students with Excessive 2013 Expected Number of Students with Excessive Absences (10 or more) Absences (10 or more) 161 153

<sup>\*</sup> When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

	Current Number of Stuies (10 or more)	udents with Excessive		2013 Expected Number of Students with Excessive Tardies (10 or more)		
183			174	174		
Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Truancy – limited increased by 0.35% due to incomplete student contact information and lack of parental support.  2012: 95.29% 2011: 95.64% 2010: 95.32%	developing pattern of	1.1. Assistant Principal and Student Services Department	1.1. Weekly updates to administration by the TSCT and to entire faculty during faculty meetings	1.1. TCST logs and attendance rosters	
2	1.2 Students' illnesses have affected excused absences and tardiness; Excessive absences' = 161 students and Excessive Tardiness = 183 students.	1.2. Maintain a clean environment throughout the school. Teach and model healthy choices and prevention strategies.	1.2. Assistant Principal and Student Services Department	Weekly updates to administration by the TSCT and to entire faculty during faculty meetings.	TCST logs and attendance rosters	

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring			
	No Data Submitted								

#### Attendance Budget:

Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developme	ent		
Strategy	Description of Resources	Funding Source	Available Amount

No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
			Grand Total: \$0.00

End of Attendance Goal(s)

# Suspension Goal(s)

2009-2010 school year to 366 in 2010-2011

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

	d on the analysis of susp provement:	ension data, and referen	ce to "Guiding Que	estions", identify and defi	ne areas in need	
1. Su	uspension		Our goal for th	Our goal for the 2012-2013 school year is to decrease		
Susp	pension Goal #1:			overall suspensions from		
2012	2 Total Number of In-Sc	hool Suspensions	2013 Expecte	d Number of In-Schoo	l Suspensions	
303			273	273		
2012	2 Total Number of Stude	ents Suspended In-Sch	2013 Expecte School	d Number of Students	Suspended In-	
166			149	149		
2012	2 Number of Out-of-Sch	ool Suspensions	2013 Expecte Suspensions	2013 Expected Number of Out-of-School Suspensions		
264			238	238		
2012 Scho	2 Total Number of Stude pol	ents Suspended Out-of	- 2013 Expecte of-School	2013 Expected Number of Students Suspended Out- of-School		
131			118	118		
	Pro	blem-Solving Process t	to Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	The total number of indoor and outdoor suspensions decreased from 325 in 2009-2010 school year to 261 in 2010-2011 school year; a decrease of 64 incidents.  The total number of indoor suspensions decreased from 570 in 2009, 2010 school year.	Utilize the Student Code of Conduct by providing incentives for compliance through the use of Elementary & Secondary SPOT Success Recognition Program.	Administrative Team	Monitor Spot Success report by grade level and monitor COGNOS report on student outdoor suspension rate.	Participation log for students who are recognized for complying with the Student Code of Conduct along with the monthly COGNOS suspension report	

	school year; a decrease of 204 incidents.  There are not enough opportunities to recognize students for positive behavior.			
	Parents lack of knowledge of Student Code of Conduct and conflict resolution strategies.	The school's administrator and counselor will contact parents of students who have been placed on indoor /outdoor suspensions. Parents will be provided with training on understanding the Student Code of Conduct and conflict resolution strategies	Administration and Counselor	Parent Communication Log. Parent Sign in-log for conferences.

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus		PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
The Student Code of Conduct/Character Education	6-8	Trust Counselor	School-wide	Twice a wekk beginning September 4, 2012 through	Utilize classroom walkthrough to monitor teachers' enforcement Student Code of Conduct. Via school broadcast implement Character Education initiatives.	Administration

#### Suspension Budget:

Evidence-based Progr	am(e), material(e)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developn	nent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00

# Parent Involvement Goal(s)

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of parent involvement data, and reference to "Guiding Questions", identify and define areas in need of improvement:						
1. Parent Involvement	t					
Parent Involvement G	oal #1:					
*Please refer to the percentage of parents who participated in school activities, duplicated or unduplicated.			N/A Title I see PIP			
2012 Current Level of	2012 Current Level of Parent Involvement:			2013 Expected Level of Parent Involvement:		
N/A	N/A			N/A		
	Problem-Solving Proces	s to I	ncrease S	tudent Achievement		
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring		Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
No Data Submitted						

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring	
No Data Submitted							

Parent Involvement Budget:

Evidence-based Program(s)/Material(s)						
Strategy	Description of Resources	Funding Source	Available Amount			
No Data	No Data	No Data	\$0.00			
			Subtotal: \$0.00			
Technology						

		Subtotal: \$0.00
No Data	No Data	\$0.00
Description of Resources	Funding Source	Available Amount
		Subtotal: \$0.00
No Data	No Data	\$0.00
Description of Resources	Funding Source	Available Amount
nt		
		Subtotal: \$0.00
No Data	No Data	\$0.00
Description of Resources	Funding Source	Available Amount
	No Data  Description of Resources  No Data  Description of Resources	No Data  No Data  No Data  Description of Resources Funding Source  No Data  Description of Resources Funding Source

End of Parent Involvement Goal(s)

## Science, Technology, Engineering, and Mathematics (STEM) Goal(s)

Based on the analysis of school data, identify and define areas in need of improvement:

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

1. ST	M Goal #1:	oblem-Solving Process	that prepare they transitic Advance Cou Fair.  Our goal for enrollment in participation programs.	Our goal for the 2012-2013 school year is to increase the enrollment in our Advanced and Honors courses and participation in the SECME, STEM and Science Fair		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	The anticipated barrier is the low percentage of students meeting high standards in mathematics and science.	Utilizing FCAT 2.0 Mathematics and Science scores to identify students that will improve their achievement levels by participating in tutoring and Saturday Academy. Raised achievement levels will allow students to be recommended for advanced and honor courses	Administration and Math and Science Department Heads	Following the FCIM during math and science department meetings results of monthly assessments will be reviewed by teachers to ensure progress and adjust curriculum focus as needed.	Formative: mini assessments, District Interim Assessments and Edusoft reports.  Summative: FCAT 2.0 Mathematics and FCAT 2.0 Science	
2	The anticipated barrier is building awareness of school and district programs to enhance participation in Science Fair and SECME and STEM competitions through more effective communication to all stakeholders.	and members will communicate via multiple media sources (Connect Ed, TV	Administration, Math and Science Department Heads and SECME Team Leader	Science Competition Leaders will monitor and mentor students who are completing projects that are being submitted for school, District and State competitions.	Summative: District SECME Festival and Olympiad Competition/Fairchild and STEM Tech Olympiad Results	

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Math and Science Department Chair and Coaches Dialogue		II lictrict	Math and Science Department Heads	District beginning	department meeting to collaborate on	Administration, Math and Science Department Heads
MDCPS Science Competitions	6-8 Science		Department Heads and	Month to Month basis scheduled by District beginning in September through May	Leaders meeting to	Administration, Science Department Heads

#### STEM Budget:

Evidence-based Progra	am(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	nent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of STEM Goal(s)

## Career and Technical Education (CTE) Goal(s)

\* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of school data, identify and define areas in need of improvement:

Norland Middle engages our students in vocational programs that prepare them to participate in career and technical education courses when they transition to high school. These programs include; Computer Applications in

|--|

CTE Goal #1:

Business, Careers in Fashion and Interior Design, Culinary Careers and Future Business Leaders of America-Phi Beta Lambda (FBLA).

Our goal for the 2012-2013 school year is to increase the enrollment in our career and technical education courses and participation in District and State FBLA competitions.

#### Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	The anticipated barrier is the students and parents lack of knowledge of the curriculum and opportunities offered through the career and technical education courses and competitions.	Building awareness of school and district programs to enhance participation in career and technical education courses and competitions through more effective communication to all stakeholders via department meetings, PTSA, EESAC, Open House and Articulation events.  Vocational Teachers will communicate via multiple media sources (Connect Ed, TV Broadcast, Email, Flyers and School Website-Curriculum Bulletin) of upcoming school, District and State Competitions to increase awareness and participation.	and Vocational Competition Leader.	Following the FCIM during vocational department meetings results of monthly participation of parents in school events that advertise career and technical courses and competitions to ensure increased awareness and adjust communication means to all stakeholders as needed.  Vocational Competition Leader will monitor and mentor students who are completing projects that are being submitted for school, District and State competitions.	Formative: Sign in Sheets and Agenda/Minutes from department meetings, PTSA, EESAC, Open House and Articulation events  Summative: District and State FBLA Leadership competition Results and Norland Middle Network for Teaching Entrepreneurship Expo

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school- wide)	release) and Schedules	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Career and Technical Education/Business Technology Education	6-8 Vocational	District facilitator	Vocational Teachers	August 14, 2012	Leaders meeting to	Administration, Department Head and Competition Leaders

#### CTE Budget:

Evidence-based Program(s)/Material(s)							
Strategy	Description of Resources	Funding Source	Available Amount				
No Data	No Data	No Data	\$0.00				
			Subtotal: \$0.00				

Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		,	Subtotal: \$0.00
Professional Developm	ent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of CTE Goal(s)

# Additional Goal(s)

No Additional Goal was submitted for this school

#### FINAL BUDGET

Evidence-based Pro	ogram(s)/Material(s)			
Goal	Strategy	Description of Resources	Funding Source	Available Amount
Reading	1.1, 2.1, 3.1, 4.1, 5B.1, 5E.1	Supplies	Title 1	\$4,200.00
Mathematics	1.1, 2.1, 3.1, 4.1, 5B.1, 5E.1	Supplies	Title I	\$4,500.00
Science	1.1 and 2.1	Supplies	Title 1	\$4,500.00
Writing	1.1	Supplies	Title 1	\$4,500.00
Civics	1.1 and 2.1	Reading Plus awards - Student incentives	Title 1	\$300.00
				Subtotal: \$18,000.00
Technology				
Goal	Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
				Subtotal: \$0.00
Professional Devel	opment			
Goal	Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
				Subtotal: \$0.00
Other				
Goal	Strategy	Description of Resources	Funding Source	Available Amount
Reading	1.1 and 2.1	FCAT incentives for students	EESAC	\$500.00
Mathematics	1.1 and 2.1	FCAT incentives for students	EESAC	\$500.00
Science	1.1 and 2.1	FCAT Incentives for students	EESAC	\$500.00
Writing	1.1	FCAT incentives for students	EESAC	\$500.00
				Subtotal: \$2,000.00
				Grand Total: \$20,000.00

# Differentiated Accountability

School-level Differentiated Accountability Compliance

jn Priority	jm Focus	<b>j</b> n Prevent	jn NA

Are you a reward school: j Yes j No

A reward school is any school that improves their letter grade or any school graded  ${\sf A}.$ 

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# School Advisory Council

School Advisory Council (SAC) Membership Compliance

The majority of the SAC members are not employed by the school district. The SAC is composed of the principal and an appropriately balanced number of teachers, education support employees, students (for middle 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. Please verify the statement above by selecting "Yes" or "No" below.



Yes. Agree with the above statement.

Projected use of SAC Funds	Amount
Order FCAT incentives for students	\$2,000.00

Describe the activities of the School Advisory Council for the upcoming year

Norland Middle School Advisory Council for the upcoming school year will be involved in the functions listed below:

- Monitor the implementation of the School Improvement Plan through ongoing data analysis and recommending changes as needed to improve the overall academic achievement.
- Reach to community to obtain more business partners
- Organize FCAT Family Night event
- Sponsor drives to increase parental involvement

Assist the school to create and analyze school climate surveys for parents and students.

# AYP DATA

Adequate Yearly Progress (AYP) Trend Data 2011-2012 Adequate Yearly Progress (AYP) Trend Data 2010-2011 Adequate Yearly Progress (AYP) Trend Data 2009-2010

## SCHOOL GRADE DATA

No Data Found

Dade School District NORLAND MI DDLE SCH 2010-2011	HOOL					
	Reading	Math	Writing		Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	51%	52%	81%	29%	213	Writing and Science: Takes into account the % scoring 4.0 and above on Writing and the % scoring 3 and above on Science. Sometimes the District writing and/or science average is substituted for the writing and/or science component.
% of Students Making Learning Gains	59%	62%			121	3 ways to make gains:  Improve FCAT Levels  Maintain Level 3, 4, or 5  Improve more than one year within Level 1 or 2
Adequate Progress of Lowest 25% in the School?	68% (YES)	70% (YES)			138	Adequate Progress based on gains of lowest 25% of students in reading and math. Yes, if 50% or more make gains in both reading and math.
FCAT Points Earned					472	
Percent Tested = 100%						Percent of eligible students tested
School Grade*					С	Grade based on total points, adequate progress, and % of students tested

Dade School District NORLAND MI DDLE SCHOOL 2009-2010									
	Reading	Math	Writing	Science	Grade Points Earned				
% Meeting High Standards (FCAT Level 3 and Above)	50%	46%	91%	18%	205	Writing and Science: Takes into account the % scoring 4.0 and above on Writing and the % scoring 3 and above on Science. Sometimes the District writing and/or science average is substituted for the writing and/or science component.			
% of Students Making Learning Gains	63%	67%			130	3 ways to make gains:  Improve FCAT Levels  Maintain Level 3, 4, or 5  Improve more than one year within Level 1 or 2			
Adequate Progress of Lowest 25% in the School?	69% (YES)	70% (YES)			139	Adequate Progress based on gains of lowest 25% of students in reading and math. Yes, if 50% or more make gains in both reading and math.			
FCAT Points Earned					474				
Percent Tested = 100%						Percent of eligible students tested			
School Grade*					С	Grade based on total points, adequate progress, and % of students tested			