# FLORIDA DIFFERENTIATED ACCOUNTABILITY PROGRAM 2012-2013 SCHOOL IMPROVEMENT PLAN 

School Name: BROWN BARGE MI DDLE SCHOOL<br>District Name: Escambia<br>Principal: Dr. Joy McMichael<br>SAC Chair: Ms. Lauren Basford<br>Superintendent: Mr. Malcolm Thomas<br>Date of School Board Approval: November 20, 2011



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Last Modified on: 10/ 29/ 2012

## 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 | Dr. K. Joy McMichael | Bachelor of Science in Microbiology with a minor in Chemistry: Master of Arts in Science Teaching; Doctorate in | 1 | 14 | At Brown-Barge 2011-2012: School Grade = A <br> Reading Proficiency: 87\%; Learning Gains: 77\%; LQ LG 64\%. <br> Math Proficiency: 83\% ; Learning Gains: 72\%; LQ LG 51\%. <br> Algebra EOC: Pass Rate 100\% <br> Science Proficiency: 66\% <br> Writing Proficiency: 79\% <br> Pensacola High 2006-2011. <br> For 2010-2011: 51\% HS in Reading; 69\% <br> HS Math; 50\% HS in Science: 76\% High Standards in Writing; 50\% LG in Reading; 76\% LG in Math, 35\%/66\% Lowest 25\% LG in Reading/Math; 77\% AYP criteria. <br> 2009-2010: School Grade B; 49\% HS in Reading; 68\% HS in Math; 51\% HS in Science; 81\% HS in Writing; 48\% LG in Reading, $70 \%$ LG in Math; $37 \%$ of the lowest 25\% LG in Reading; 61\% of the lowest 25\% in Math; 77\% AYP criteria met. |


|  |  | Curriculum and Instruction; FL certified in Biology, Chemistry, and School Principal. |  |  | 2008-2009: School Grade B; 52\% HS in Reading, $67 \%$ HS in Math, $81 \%$ HS in Writing, 48\% HS in Science; 57\% LG in Reading; 76\% LG in Math; 52\% of Lowest 25\% had LG in Reading; 69\% of lowest $25 \%$ LG in Math, $82 \%$ of AYP met. <br> 2007-2008: 50\% HS in Reading, 63\% HS in Math, 85\% HS in Writing, 45\% HS in Science; 54\% LG in Reading; 72\% LG in Math; $44 \%$ of the lowest $25 \%$ had LG in Reading, $72 \%$ of lowest $25 \%$ had LG in MAth, $77 \%$ of AYP met. <br> 2006-2007:43\% HS in Reading. 56\% HS in Math; 82\% HS in Writing, 47\% HS in Science; 50\% LG in Reading, 66\% LG in Math; $52 \%$ of the lowest $25 \%$ LG in Reading, $63 \%$ of lowest $25 \%$ had LG in Math, $69 \%$ of AYP met. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Assis Principal | Maureen Harden | Bachelor of Science in Elementary Education with a minor in English; Master of Early Childhood Education and Educational Leadership | 4 | 4 | "A" school for four years. AYP school for three (3) years, prior to the waiver. <br> At Brown-Barge 2011-2012: School Grade = A <br> Reading Proficiency: 87\%; Learning Gains: <br> 77\%; LQ LG 64\%. <br> Math Proficiency: 83\%; Learning Gains: <br> 72\%; LQ LG 51\%. <br> Algebra EOC: Pass Rate 100\% <br> Science Proficiency: 66\% <br> Writing Proficiency: 79\% |

## 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)/ <br> Certification(s) | \# of Years at Current School | \# of Years as an I nstructional 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) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| At Brown Barge Middle School, we have no instructional coaches. | N/A | N/A |  |  | N/A |

## 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 <br> Responsible | Projected <br> Completion <br> Date | Not Applicable (If not, please <br> explain why) |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Hire highly qualified teachers | Administration, <br> Interview <br> committees | August 2013 |  |
| 2 | Provide courses for the gifted endorsement | Mr. Willis <br> Henderson, <br> District <br> Specialist for <br> Gifted | August 2013 |  |
| 3 | Provide study materials for Mathematics Certification <br> Examination | FLDOE website | June 1, 2012 |  |

## 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 <br> staff and <br> paraprofessional <br> that are <br> teaching out- <br> of-field/ and <br> who are not <br> highly <br> effective. | Provide the strategies <br> that are being <br> implemented to <br> support the staff in <br> becoming highly <br> effective |
| :--- | :--- |
| Three teachers have one <br> class of mathematics out- <br> of-field each. One teacher <br> is teaching gifted students <br> while working on the <br> gifted endorsement. | Teachers have been <br> given a website with <br> materials to study for the <br> certification exam. They <br> meet monthly in a <br> professional learning <br> community for math. |

## 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)).
$\left.\begin{array}{|l|l|l|l|l|l|l|l|l|}\hline \begin{array}{c}\text { Total Number } \\ \text { of } \\ \text { Instructional } \\ \text { Staff }\end{array} & \begin{array}{c}\text { \% of } \\ \text { First-Year } \\ \text { Teachers }\end{array} & \begin{array}{c}\text { \% of } \\ \text { Teachers } \\ \text { with 1-5 } \\ \text { Years of } \\ \text { Experience }\end{array} & \begin{array}{c}\text { \% of } \\ \text { Teachers } \\ \text { with 6-14 } \\ \text { Years of } \\ \text { Experience }\end{array} & \begin{array}{c}\text { \% of } \\ \text { Teachers } \\ \text { with 15+ } \\ \text { Years of } \\ \text { Experience }\end{array} & \begin{array}{c}\text { \% of } \\ \text { Teachers } \\ \text { with } \\ \text { Advanced } \\ \text { Degrees }\end{array} & \begin{array}{c}\text { \% Highly } \\ \text { Effective } \\ \text { Teachers }\end{array} & \begin{array}{c}\text { \% Reading } \\ \text { Endorsed } \\ \text { Teachers }\end{array} & \begin{array}{c}\text { National } \\ \text { Board } \\ \text { Certified } \\ \text { Teachers }\end{array} \\ \hline 38 & 0.0 \%(0) & 44.7 \%(17) & 23.7 \%(9) & 31.6 \%(12) & 44.7 \%(17) & 100.0 \%(38) & 15.8 \%(6) & 0.0 \%(0) \\ \hline \text { Endorsed } \\ \text { Teachers }\end{array}\right\}$

## 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 Assigned | Rationale for Pairing | Planned Mentoring Activities |
| :---: | :---: | :---: | :---: |
| Michael Dennis | Leigh Eubanks | Mr. Dennis is the Team Leader for the sixth grade team of which Ms. Eubanks is a member. The team meets bi-weekly to plan lessons and coordinate activities. | Ms. Eubanks has prior credit for teaching experience elsewhere. <br> Mentoring will largely occur through meetings, lesson plannings, and simulations in which entire teams participate and teachers coordinate the activities. |
| Melissa Hughes | Christina Taylor | Ms. Hughes is the Team Leader for the Program for Academically Talented Students, of which Ms. Taylor is a faculty member. | Ms. Taylor has prior credit for teaching experience elsewhere. <br> Mentoring will largely occur through meetings, lesson plannings, and through the writing of course descriptions for future trimesters. |

## 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.

Brown-Barge Middle School is not classified as a Title I school. This section is not applicable for our school.

## Title I, Part C- Migrant

N/A

## Title I, Part D

## N/A

## Title II

Professional Development is offered at both the school and district level. Please see each goal area for specific professional development activities (inservice education).

Title III

We currently have no ELL students.

## Title X- Homeless

The school works with the district's Homeless Coordinator to provide resources (clothing, school supplies, and social services referrals) for students identified as homeless under the McKinney-Vento Act to eliminate barriers for a free and appropriate education. This program is overseen by the District Title I Office. At Brown Barge, we have 1 identified homeless student.

## Supplemental Academic Instruction (SAI)

We use SAI dollars to hire tutors for low-performing students and to purchase materials to assist those students.

## Violence Prevention Programs

The school offers a non-violence and anti-drug program to students that incorporate guest speakers, counseling, and classroom discussion. Red Ribbon Week is held in October as part of the school-wide Behavior Management Plan. We provide training for faculty, staff, and students regarding bulling. The Jeffery Johnston Stand Up for All Students Act requires our school district to adopt an official policy prohibiting bullying and harassment of students and staff on school grounds, at school-sponsored events, and through school computer networks. In addition, our district launched a website for anonymous reporting of bullying and violence. We have investigated 3 anonymous reports.

## Nutrition Programs

Our school is committed to continue offering nutritional choices in its cafeteria. This includes salad bar, a la carte items, and self-serve options. Our school is also a Healthier Generation Alliance School. The school follows the district's nutrition program for summer feeding at select sites. Additional programs and staff will address the obesity issue, especially in elementary age children.

## Housing Programs

This is offered at the district level and overseen by the Title I District Office. This program is not applicable to our school.

## Head Start

N/A

## Adult Education

## N/A

## Career and Technical Education

Brown-Barge Middle School offers Career and Technical Instruction. Students select thematic units which involve integration of various technical projects, such as bridges and flight. Students participate in any Career day activities hosted by the District's Career and Technical Workforce Education office, as well as school-based simulations that showcase student products.

## J ob Training

This section is not applicable for our school.

## Other

This section is not applicable for our school.

School-based MTSS/ Rtl Team
I dentify the school-based MTSS leadership team.

The Response to Instruction/Intervention Team is comprised of the Principal, the Assistant Principal, the Guidance Counselor, the Media Specialist, and a teacher on staff.

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 team meets bimonthly as part of the School Improvement Committee and as an ad hoc team as needed. The team functions to identify specific students who need interventions as well as to identify whole-school patterns and areas that need addressing. The Team works to implement school-wide strategies to address and resolve those areas. Weekly meetings with interdisciplinary team teachers provide the data for the Rtl team to analyze in identifying students who need interventions.

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

The Rtl team, which also performs functions of a Data Power Team, uses the school's data from the previous year to make specific and precise goals based on student performance and identified weaknesses. The Rtl team prepared in-service training as a way to share this data and get feedback in shaping the goals. Feedback to proposed goals was provided through the School Improvement Committee and interdisciplinary teams. The Rtl team has further communicated the planned implementation to the entire faculty and encouraged suggestions and active participation.


#### Abstract

-MTSS I mplementation- 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.

The tier data is maintained in electronic progress monitoring plans (PMP's) available through FCAT-Star/ PMP-Star. Further data is contained in stream team meeting notes and Guidance notebooks, copies of which are maintained by the Guidance Department. Non-academic behaviors are managed through Behavior Intervention Plans managed by the interdisciplinary teaching team. Behavioral contracts will be managed by the Assistant Principal and the ISS teacher, as needed. Mental health issues will be referred to the licensed mental health counselor who serves our school one day per week.


Describe the plan to train staff on MTSS.

Teachers have been provided with accommodations and PMP strategies for all of their affected students. The Rtl team will train staff in the following way:

The principal and assistant principal will analyze the data, coordinate the teaching of math and science strategies, and focus on areas that require additional enrichment. The district subject area specialists will assist as needed.

A core group of experienced reading teachers will train teachers to use FCAT Star and PMP-Star, to implement strategies, and recognize struggling students.

The Guidance Counselor, the Assistant Principal, and the Principal will attend weekly stream team meetings and provide strategies or referral services for students who are experiencing difficulties as well as assisting teachers who need clarification on accommodations.

Describe the plan to support MTSS.
The school secretary resends letters to the parents of PMP students who do not respond. The principal does a call-out to encourage the remaining parents to communicate with the school in preparing the progress monitoring plan. The secretary and data clerk use any and all methods available to locate phone numbers when students show up as a disconnect. The instructional teams reserve Thursdays for parent conferences, scheduling other days as needed for parent convenience. The licensed mental health counselor rearranges his days in order to attend parent conferences on request. He also does classroom observations and reports to parents and staff his observations.

## Literacy Leadership Team (LLT)

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-School-Based Literacy Leadership Team
Identify the school-based Literacy Leadership Team (LLT).
    Brown-Barge Middle School has a Literacy Professional Learning Committee (PLC). The Literacy PLC includes the Principal,
    Assistant Principal, Guidance Counselor, Media Specialist and two Reading teachers.
Describe how the school-based LLT functions (e.g., meeting processes and roles/functions).
The Literacy PLC meets as an ad hoc team of the School Improvement Committee. The team meets every other week with
SIC and as needed through the school year.
What will be the major initiatives of the LLT this year?
Brown-Barge Middle School uses an integrated curriculum, multi grade, project based model for instruction. The teams are set up using theme-units which are called streams. The Literacy Team assists with reading curriculum in the streams. The streams integrate reading throughout the twelve week time blocks as well as have a designated sustained silent reading (SSR) time. In addition to these activities, the lower level readers receive reading instruction from a reading-endorsed teacher. The Literacy PLC will plan at least one evening Literacy event and at least one school wide literacy event. A group of teachers attending district literacy professional development this summer will present several strategies during school-based inservice meetings.
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## 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.

N/A Brown-Barge is a Middle School.
*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.

> Brown-Barge Middle School teaches all subjects using an integrated, multi-grade, project-based curriculum. Each teacher is apart of a stream team that meets at least once a week to discuss the stream premise, application, and upcoming simulations that correspond with the theme unit. Each teacher incorporates reading into the thematic unit. Each team has a designated time for Sustained Silent Reading (SSR) each day. In addition to these assigned reading times, struggling readers attend a reading class each day. The Literacy Reading team meets every other week and as needed as an ad hoc of the School Improvement Committee. The literacy team assists with reading curriculum for each stream as well as differentiated instruction for all level readers.

## *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?

N/A Brown-Barge is a Middle School.

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?

## 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 High School Feedback Report

N/A Brown-Barge is a Middle School.

## PART II: EXPECTED IMPROVEMENTS

## Reading 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:
1a. FCAT2.0: Students scoring at Achievement Level 3 in reading. Brown- Barge Middle School will maintain or increase by 2 the percentage of students achieving proficiency on the FCAT Reading Test, compared to 2012.
Reading Goal \#1a:

2013 Expected Level of Performance:
2012 Current Level of Performance:

During the 2012-13 school year, at least 89\% of the Brown-
In 2012, $87 \%$ of students were proficient in Reading. Barge Middle School students will achieve proficiency on the 2013 FCAT Reading test.

| 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 that sixth grade students accepted by the lottery may have more significant reading weaknesses than last year's sixth grade. | Intensive Reading Instruction for students scoring a level 1 or 2. <br> Reading enrichment activities for bubble students <br> Focus on identifying students who are struggling or needing enrichment. | Reading endorsed teacher | Comparison of proficiency levels, analysis of FAIR data | FCAT Reading Data, FAIR data |
| 2 | Students may need more practice with analyzing complex texts. | Teachers will lead students as they practice techniques. | All stream teachers | Teachers will note which students have difficulty, and teams will plan for extra practice | FCAT and FAIR |

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: <br> Students scoring at Levels 4, 5, and 6 in reading. <br> Reading Goal \#1b: |  |  | We have no students whose IEP's specify Alternate Assessment |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| We have no students whose IEP's specify Alternate Assessment |  |  | We have no students whose IEP's specify Alternate Assessment |  |  |
| 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 | N/A | N/A | N/A | N/A | N/A |


| 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: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2a. FCAT 2.0: Students scoring at or above Achievement Level 4 in reading. <br> Reading Goal \#2a: |  |  | Brown- Barge Middle School will increase by $1 \%$ the percentage of students scoring a level 4 or 5 on the FCAT Reading test. |  |  |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| In 2012, 59\% of our students scored Level 4 or 5 on the Reading FCAT. |  |  | During the 2012-13 school year, 60\% of the Brown-Barge Middle School students will score level 4 or 5 on the FCAT Reading test. |  |  |
| 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 | Some teachers may need assistance in planning and executing lessons designed to strengthen reading while teaching other subject matter. | Experienced reading teachers will be given time to plan and assist others in implementing reading strategies. | Administration and 5 experienced reading teachers | Student work, maintained in portfolios in each classroom, will be evaluated for demonstrating reading strategies, such as graphic organizers. | Classroom Walk- <br> Throughs <br> Escambia <br> Educators' <br> Evaluation (E3) <br> observations <br> Staff Development agendas and reading training attendance |

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:


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:
3a. FCAT 2.0: Percentage of students making learning gains in reading.

Brown- Barge Middle School will increase by 1\% the percentage of students making Annual Learning Gains on the FCAT Reading Test.

| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In 2012, 77\% of Brown- Barge Middle School students made year's worth of progress in Reading. |  |  | During the 2012-2013 school year, 78\% of Brown- Barge Middle School students will make Annual Learning Gains on the FCAT Reading test. |  |  |
| 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 | Some teachers in the integrated model may not take ownership of the responsibility to provide reading strategies for students throughout their day. | Teacher's evaluations will include ties to reading performance. | Administration | Teachers will provide evidence agreed upon in their individual meetings with the evaluating administrator. | E3 evaluation system |

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:

| 3b. Florida Alternate Assessment: <br> Percentage of students making Learning Gains in reading. <br> Reading Goal \#3b: |  |  | We have no students whose IEP's specify Alternate Assessment. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| We have no students whose IEP's specify Alternate Assessment. |  |  | We have no students whose IEP's specify Alternate Assessment. |  |  |
| 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 | N/A | N/A | N/A | N/A | N/A |

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:

| 4. FCAT 2.0: Percentage of students in Lowest 25\% making learning gains in reading. <br> Reading Goal \#4: |  | Brown- Barge Middle School will increase by $2 \%$ the percentage of students in the lowest 25\% making a year's worth of progress on the FCAT Reading Test, as compared to 2011-2012. |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  | 2013 Expected Level of Performance: |  |  |
| 64\% of Brown- Barge Middle Sch 25\% made a year's worth of prog 2011-2012 school year. | ool students in the lowest gress in reading during the | During the 2012 lowest 25\% at of progress on | -2013 school year, 66\% Brown- Barge Middle will he FCAT Reading test. | f students in the ke a year's worth |
| 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 may be resistant to being singled | Teachers will work together to develop | Reading Teachers of the level 1 and | Student Performance in reading exercises and | Portfolios, grades, and observation of |


| 1 | out for additional reading <br> instruction. | lessons around topics <br> chosen to spark student <br> interest. | 2 students and <br> teams of stream <br> teachers. | student level of <br> engagement. | engagement. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | Students may not be <br> encouraged to read <br> outside of school for <br> pleasure. | School has started a <br> reading club to review <br> books students are <br> reading. | One of the reading <br> teachers is <br> sponsoring the <br> club. | Number of students <br> participating and the <br> books read. | Club records |


| 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 $50 \%$. |  |  | ```Reading Goal # For year 2012-2013, 89% of the total population will be proficient in reading. 5A :``` |  |  |  |  |
| $\begin{gathered} \text { Baseline data } \\ 2010-2011 \end{gathered}$ | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | 2016-2017 |  |
|  | 87 | 89 | 90 | 91 | 92 |  |  |

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, Hispanic, Asian, American Indian) not making satisfactory progress in reading. <br> Reading Goal \#5B: |  |  | Our goal is that all ethnicities will meet their targets, which we presume will increase also. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| In 2012, the Asians were 90\% proficient; Blacks 77\% proficient; Hispanics, 94\% proficient; Whites, $88 \%$ proficient. Other groups were too small to separate. The Asians were below their target of $91 \%$; Blacks were below the target of $80 \%$; Hispanics were on target; Whites were below their target of $89 \%$. Asians, Hispanics, and Whites were above the AMO set for our entire school (88\%). |  |  | Asians, 93\%; Whites 91\%; Blacks, 82\%. |  |  |
| 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 | Since Hispanics were the only group to make the target, and they are a small fraction of our population, we believe that this coming year's different hispanic population will be no more likely to make AMO target than the other subgroups. | We will use our strategies for proficiency, lowest quartile, and learning gains for all groups. | See previous reading goals. | See previous reading goals. | See previous reading goals. |

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 satisfactory progress in reading.

We currently have no ELL's on the roster.
Reading Goal \#5C:

| We have no English Language Learners (ELL) not making satisfactory progress in reading. |  |  | We currently have no ELL's on the roster. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | N/A | N/A | N/A | N/A | N/A |

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. <br> Reading Goal \#5D: |  |  | The SWD subgroup will meet its target in 2013. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| $72 \%$ of students with disabilities were proficient in reading in 2012. |  |  | 75 \% of students with disabilities will be proficient in Reading. |  |  |
| 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 | Students' parents may not have strategies to help their students. | Send home PMP letters with list of strategies. | Teachers of Record put letters in with report cards. <br> Teachers of Record collect returned letters and give to Assistant Principal. | Assistant Principal | Percentage of letters that were returned with parent signature. |
| 2 | Students with disabilities may not give the parent the Progress Monitoring letter that provides strategies that can be used by parents to help students be successful. | Mail home PMP letters to those who do not bring them back. <br> Do School Messenger Call-out to those homes where students have not returned letters. <br> Have secretary call the remainder and read them the list of strategies, asking and marking which they think they can use. | Assistant Principal <br> Principal <br> School Secretary | Number of letters returned to school. <br> Number returned. <br> Number dictated. | Number still unreturned. <br> Number returned. <br> Number dictated. |

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:

| 5E. Economically Disadvantaged students not making <br> satisfactory progress in reading. <br> Reading Goal \#5E: | Economically Disadvantaged students will, as a group, make <br> their target in Reading Proficiency. |
| :--- | :--- |
| $\mathbf{2 0 1 2}$ Current Level of Performance: | $\mathbf{2 0 1 3}$ Expected Level of Performance: |
| In 2012, 83\% of Economically Disadvantaged students at | $86 \%$ of Economically Disadvantaged students will be |


| Brown- Barge were proficient in Reading. |  |  | Proficient in Reading. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | Student may need to be reminded or shown that reading is fun. | PTSA will assist with buying high interest books for student use, including a book for school- wide reading. | Media Specialist | Teacher observation of student enthusiasm | Teacher reports of student enthusiasm, interest, and evidence of learning. |
| 2 | Parents may not know how to help their children. | Send home PMP letters to Level 1 and 2, follow up with mailing, call-out, and phone calls to those who do not respond. | Teachers of Record, Assistant Principal, Principal | Percentage of PMP's returned with parent signature. | What percentage of parents who receive letter respond |

## 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 schoolwide) | Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings) | Strategy for Followup/ Monitoring | Person or Position Responsible for Monitoring |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Teaching Students to analyze complex texts | 6-8 | Reading Endorsed Vocational Teacher who works on district task force (Ms. Mead) | All faculty | Curriculum Conversation in September | View team notes, lesson plans, observations | Principal, Assistant Principal |
| School-wide reading of the same manuscript | 6-8 | Media Specialist | All faculty | Discuss at faculty meeting in September, school-wide reading to take place for 2 weeks in October | Classroom discussions | Each core teacher |

Reading Budget:

| Evidence-based Program(s)/ Material(s) |  |  |  |
| :---: | :---: | :---: | :---: |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Purchasing new books for student interest | Books recommended by the State and curriculum experts | Media budget | \$1,200.00 |
| Subtotal: \$1,200.00 |  |  |  |
| Technology |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| School-wide reading of the book Feathers. | Purchasing copies for each classroom | Media Budget | \$168.00 |
| Subtotal: \$168.00 |  |  |  |
| Professional Development |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Assist teacher in modeling the analysis of complex text | Training materials received by team trained by the district | None required. Training during planning. | \$0.00 |
| Subtotal: \$0.00 |  |  |  |


| Other | Description of Resources | Funding Source | Available <br> Amount |
| :--- | :--- | :--- | ---: |
| Strategy | Books from the Media Center and <br> private purchases | $\mathrm{N} / \mathrm{A}$ | $\$ 0.00$ |
| Reading Club after school |  | Subtatal: $\$ 0.00$ |  |

Subtotal: \$0.00

## 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:

We have no students who are receiving English Language Learner services.

2012 Current Percent of Students Proficient in listening/ speaking:

We have no students who are receiving English Language Learner services.

| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: |
| Anticipated Barrier | Strategy | Person or <br> Position <br> Responsible for <br> Monitoring | Process Used to <br> Determine <br> Effectiveness of <br> Strategy | Evaluation Tool |  |  |  |
| 1 | N/A | N/A | N/A | N/A |  |  |  |


| Students read in English at grade level text in a manner similar to non- ELL students. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Students scoring proficient in reading. CELLA Goal \#2: |  |  | We have no students who take the CELLA. |  |  |
| 2012 Current Percent of Students Proficient in reading: |  |  |  |  |  |
| We have no students who take the CELLA. |  |  |  |  |  |
| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| 1 | N/A | N/A | N/A | N/A | N/A |

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

## 3. Students scoring proficient in writing.

CELLA Goal \#3:

| 2012 Current Percent of Students Proficient in writing: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| We have no students taking the CELLA. |  |  |  |  |  |
| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| 1 | N/A | N/A | N/A | N/A | N/A |

## CELLA Budget:

| Evidence-based Program(s)/ Material(s) |  |  |  |
| :---: | :---: | :---: | :---: |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$0.00 |
|  |  |  | otal: \$0.00 |
| Technology |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$0.00 |
|  |  |  | otal: \$0.00 |
| Professional Development |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$0.00 |
|  |  |  | otal: \$0.00 |
| Other |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Grand Total: \$0.00 |  |  |  |

## Middle School Mathematics 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: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1a. FCAT2.0: Students scoring at Achievement Level 3 in mathematics. <br> Mathematics Goal \#1a: |  |  | Brown- Barge Middle School will increase by 1\% the percentage of students achieving proficiency on the 20122013 FCAT Math test. |  |  |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| In 2012, 83\% scored Level 3 or above.(In 2011, 89\% scored Level 3 or above.) |  |  | During the 2012-2013 school year, 84\% or more of BrownBarge Middle School students will achieve proficiency on the FCAT Math test. |  |  |
| 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 | Integration of mathematics into some streams may not provide enough practice on all math concepts. | Teachers will provide math focus lessons and practice time during math period each day. | Math teachers | Analyses of student performance in math | Nine weeks' test results, math class assessments, applications of mathematics in integrated curriculum projects |
| 2 | New and/or experienced teachers may need help analyzing student errors. | Grade level math teachers will meet monthly to compare results, identify areas of opportunity, discuss effective techniques. | Assistant Principal will meet with grade levels. | Administration will assess student performance on nine weeks' assessments. | Nine weeks test data. |

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:


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:

2a. FCAT 2.0: Students scoring at or above Achievement

| $\left\lvert\, \begin{aligned} & \text { Level } 4 \text { in mathematics. } \\ & \text { Mathematics Goal \#2a: }\end{aligned}\right.$ |  |  | Brown- Barge Middle School will main increase by $2 \%$ the percentage of students scoring above proficiency on the FCAT Math test in 2012-2013. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| In 2011-2012, 47\% scored at or above Level 4.(In 20102011, $52 \%$ scored a level 4 or 5.) |  |  | During the 2012-2013 school year,49\% of Brown- Barge Middle School students will score at or above level 4. |  |  |
| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| 1 | Interdisciplinary units may not provide enough practice on all math concepts. | A separate math class provides time for focus lessons and additional practice in math. | Mathematics teachers | Monitoring of the student math journals <br> Teacher feedback regarding math participation | Nine weeks district mathematics assessments, graded work in math class, computation and approaches on applied mathematics in integrated curriculum projects. |

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: <br> Students scoring at or above Achievement Level 7 in mathematics. <br> No students have IEPs that specify Alternative Assessments. <br> Mathematics Goal \#2b: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| No students have IEPs that specify Alternative Assessments. |  |  | No students have IEPs that specify Alternative Assessments. |  |  |
| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| 1 | N/A | N/A | N/A | N/A | N/A |

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:

| 3a. FCAT 2.0: Percentage of students making learning <br> gains in mathematics. <br> Mathematics Goal \#3a: | Brown- Barge Middle School will maintain or increase by 1\% <br> the percentage of students making Annual Learning Gains in <br> Math in 2012-2013 |
| :--- | :--- |
| 2012 Current Level of Performance: | $\mathbf{2 0 1 3}$ Expected Level of Performance: |
| In 2010-2011, 78\% made learning gains in math. In 2011- <br> $2012,71 \%$ made learning gains in mathematics. | During the 2010-2011 school year, 72\%\% of Brown- Barge <br> Middle School will make Annual Learning Gains on the FCAT <br> Math test. |


| Problem-Solving Process to Increase Student Achievement |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Anticipated Barrier | Strategy | Person or <br> Position <br> Responsible for <br> Monitoring | Process Used to <br> Determine <br> Effectiveness of <br> Strategy | Evaluation Tool |  |
| 1 | New math teachers may <br> need assistance in using <br> the class time effectively <br> for the math focus <br> lessons/practice. | Veteran math teachers <br> will work with the new <br> teachers to make sure <br> they are comfortable <br> with all the materials <br> being used to supplement <br> math integration in the <br> streams. | Mrs. Harden and <br> the math teachers <br> for each grade <br> level | Monitoring of student <br> Math journals | Questions of the <br> Week and Math <br> Teachers feedback <br> jegarding math <br> participation |

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:

| 3b. Florida Alternate Assessment: <br> Percentage of students making Learning Gains in mathematics. <br> Mathematics Goal \#3b: |  |  | No students take Alternate Assessments. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| No students take Alternate Assessments. |  |  | No students take Alternate Assessments. |  |  |
| 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 | N/A | N/A | N/A | N/A | N/A |

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:

| 4. FCAT 2.0: Percentage of students in Lowest $25 \%$ making learning gains in mathematics. <br> Mathematics Goal \#4: |  |  | Brown- Barge Middle School will maintain or increase by $2 \%$ the percentage of students in the lowest $25 \%$ who make Annual Learning Gains on the FCAT Math test. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| In 2011-2012, 47\% of the lowest quartile made a learning gain in mathematics. |  |  | During the 2012-2013, 51\% of the Brown-Barge Middle School students in the lowest $25 \%$ will make Annual Learning Gains on the FCAT Math test. |  |  |
| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
|  | Some students may fall behind due to absences, lack of motivation, or difficulty in mastering concepts. | Before or after school tutoring will be offered. <br> Students referred to Ms. Powe or Ms. Harden who cannot attend beyond the school day will have | Math teachers | Check progress in math journals and report cards each 6 weeks. Teacher feedback regarding math participation | 9 weeks tests and classroom assessments |


| 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 $50 \%$. |  |  | Middle School Mathematics Goal \#AMOs are as listed in the table below: |  |  |  |  |
| $\begin{array}{\|c\|} \hline \text { Baseline data } \\ \text { 2010-2011 } \end{array}$ | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 | 2016-2017 |  |
|  | 83 | 84 | 86 | 87 | 89 |  |  |

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, <br> Hispanic, Asian, American Indian) not making <br> satisfactory progress in mathematics. <br> Mathematics Goal \#5B: |
| :--- |
| 2012 Current Level of Performance: |


| 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 satisfactory progress in mathematics. <br> Mathematics Goal \#5C: | We have no students receiving ELL services. |
| 2012 Current Level of Performance: | 2013 Expected Level of Performance: |
| We have no students receiving ELL services. | We have no students receiving ELL services. |
| Problem-Solving Process to Increase Student Achievement |  |
|  | Person or ${ }^{\text {a }}$ Process Used to |


| Anticipated Barrier | Strategy | Position <br> Responsible for <br> Monitoring | Determine <br> Effectiveness of <br> Strategy | Evaluation Tool |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | N/A | N/A | N/A | N/A | N/A |

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 mathematics. <br> Mathematics Goal \#5D: |  |  | The percentage of SWD who make learning gains will increase by $2 \%$. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| 78\% of students with disabilities made learning gains, but they did not make the target of $84 \%$ |  |  | $80 \%$ of SWD will have a learning gain in mathematics on the 2012-13 FCAT. |  |  |
| 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 | Some students may struggle with mathematics concepts. | Early morning or after school tutoring will be provided. | Math teachers | Improvement on nine weeks' tests and classroom assessments. | Grades on nine weeks tests and classroom assessments. |
| 2 | Teachers may find that SWD do not reach mastery after the content is taught. | Grade level math teachers meet to discuss successful strategies/lessons. | Grade level chairs and Assistant Principal | Improvement on nine week's test and classroom assessments | Grades on nine weeks tests and classroom assessments |
| 3 | Teachers may need engaging math games to use when students finish a lesson early. | Use MathBlaster and other computer resources, with the aid of a high school student worker to assist with technology. | Technology Coordinator to install the program on our network | Student usage | Results in the games |

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:

| E. Economically Disadvantaged students not making <br> satisfactory progress in mathematics. <br> Mathematics Goal E: | Economically Disadvantaged will continue to meet their <br> target. |
| :--- | :--- | :--- | :--- | :--- |
| $\mathbf{2 0 1 2}$ Current Level of Performance: | $\mathbf{2 0 1 3}$ Expected Level of Performance: |



Algebra 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:

1. Students scoring at Achievement Level 3 in

Algebra.
All students in Algebra 1 will pass the EOC in 2012-13.
Algebra Goal \#1:

| 2012 Current Level of Performance: | 2013 Expected Level of Performance: |
| :--- | :--- |
| All students $100 \%$ (60) passed the EOC for Algebra 1. | $100 \%$ of Algebra 1 students will pass the EOC. |

Problem-Solving Process to Increase Student Achievement

|  | Anticipated Barrier | Strategy | Person or <br> Position <br> Responsible for <br> Monitoring | Process Used to <br> Determine <br> Effectiveness of <br> Strategy | Evaluation Tool |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | Students may not be <br> developmentally ready <br> for Algebra 1 in eighth <br> grade. | Make contact with the <br> parents of failing <br> students and parents of <br> students who have D's <br> at nine weeks and end <br> of 1st semester. | Assistant Principal | Student progress after <br> parent contact(s) | Grades in the <br> FOCUS grade <br> portal. |
| 2 | Students may need <br> extra help on specific <br> concepts. | Before and after school <br> tutoring | Math teachers | Student progress after <br> tutoring | Grades in the <br> FOCUS grade <br> portal |

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.
Fifty-seven or more Algebra 1 students will score at or above level 4 on the 2012-2013 Algebra 1 EOC
Algebra Goal \#2:

| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $93 \%$ (56) of our 60 Algebra 1 students scored at or above level 4 on the Algebra EOC in 2011-2012. |  |  | Fifty-seven or more Algebra 1 students will score at or above level 4 on the 2012-2013 Algebra 1 EOC |  |  |
| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| 1 | Students may struggle with rising to this level of achievement. | Algebra 1 teachers meet monthly and discuss breakthroughs and snags to assist each other. They will analyze common errors and plan ways to remedy. | Chairperson/school contact | Teachers will look through tests to search for common errors that are causing performance to fall below the level of excellent. | Notes from meetings will be emailed to administration by notetaker. |

Geometry 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:

| 1. Students scoring at Achievement Level 3 in Geometry. <br> Geometry Goal \#1: <br> No students take Geometry. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| No students take Geometry. |  |  | No students take Geometry. |  |  |
| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| 1 | N/A | N/A | N/A | N/A | N/A |

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. <br> No students take Geometry. <br> Geometry Goal \#2: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| No students took Geometry. |  |  | No students will take the test. |  |  |
| 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 | N/A | N/A | N/A | N/A | N/A |

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 <br> Content /Topic <br> and/or PLC Focus | Grade <br> Level/Subject | PD Facilitator <br> and/or PLC <br> Leader | (e.g., PLC, <br> subject, grade <br> level, or school- <br> wide) | early release) and <br> Schedules (e.g., <br> frequency of <br> meetings) | Strategy for Follow- <br> up/Monitoring | Person or Position <br> Responsible for <br> Monitoring |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specific <br> topics by <br> grade level | 6, 7, 8, and <br> Algebra 1 | Grade Level <br> Chair, Math <br> Dept. Chair | Math teachers | Monthly after <br> school | Chair will ask teachers <br> to report. Note taker <br> will provide notes to <br> administration. | Administration |

## Mathematics Budget:

| Evidence-based Program(s)/ Material(s) |  |  |  |
| :---: | :---: | :---: | :---: |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Tutoring Level 1 and Level 2 students | (Laptop carts from previous years) Teachers tutor before and after school. | Extra pay from Supplemental Academic Instruction Funds. | \$3,000.00 |
| Subtotal: \$3,000.00 |  |  |  |
| Technology |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Using math games on computer to support instruction | MathBlaster on the network; High school student to assist with computers, 1/2 day, odd days of the calendar. | SAI | \$1,200.00 |
| Subtotal: \$1,200.00 |  |  |  |
| Professional Development |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Monthly trouble-shooting of lessons by grade level groups | Teachers' editions, notes, student performance data | none: meet after student hours during teacher day. | \$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 |  |  |  |

## Elementary and Middle School Science 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:
1a. FCAT2.0: Students scoring at Achievement

Level 3 in science.
Science Goal \#la:

## 2012 Current Level of Performance:

66\% of Brown-Barge students were proficient in Science in 2011-2012, up from 63\% the previous year.

Brown- Barge Middle School will increase by 1\% the percentage of students achieving proficiency on the 2012-2013 FCAT Science test.

## 2013 Expected Level of Performance:

During the 2012-2013 school year, 67\% of Brown- Barge Middle School students will achieve proficiency on the FCAT Science test.

Problem-Solving Process to I ncrease Student Achievement

| Anticipated Barrier | Strategy | Person or <br> Position <br> Responsible for <br> Monitoring | Process Used to <br> Determine <br> Effectiveness of <br> Strategy | Evaluation Tool |
| :--- | :--- | :--- | :---: | :---: | :---: |


| 1 | The recently rewritten multi- grade and/or 8th grade streams apparently did not include all benchmarks to the necessary level of rigor, since scores declined. | Evaluate each Stream's content to incorporate more benchmarks and to raise the level of rigor. Especially work to infuse science into the IMPACT streams for 8th grade. | Team Leaders | Pre- post planning for each trimester Matrix produced in summer professional development at the school level, which 12 teachers attended. <br> Alteration of stream documents will record changes | Stream assessments <br> Percentage of increased coverage of the Science Benchmarks |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | The Nature of Science questions are thought by some experts to need a formal experimentation process such as the International Science and Engineering Fair's (ISEF'S) procedural guidelines in order to thoroughly master. | 6th and 7th grade students will participate in a science research project modeled after the ISEF structure. | Stream teachers | Projects will be evaluated through rubrics, and students will receive feedback. | Rubrics have been created. |

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:


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:

| 2a. FCAT 2.0: Students sco Achievement Level 4 in sc Science Goal \#2a: | ring at or above ience. | Brown- Barge Middle School will increase by 1\% the percentage of students achieving above proficiency on the FCAT Science test 2012-2013. |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Perfo | ormance: | 2013 Expected Level of Performance: |  |  |
| Twenty- three per cent ( $23 \%$ at Brown- Barge scored at or in 2012, up from $12 \%$ in 2011. | ) of eighth grade student above Level 4 in Science 1. | During the 2012-2013 school year, 24\% of Brown- Barge Middle School students will achieve levels 4 or 5 on the FCAT Science test. |  |  |
| 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 |
| Pre- planning is vital to the increased science | Inquiry, hands- on demonstration and | Mrs. Hunter and team leaders | Weekly stream meetings and | Percentage of increased |

student achievement;
experimentation some streams are not primarily sciencebased and teachers need to write and incorporate science into the twelve week stream.
|preplanning the trimester streams to find opportunities to incorporate science more fully into individual streams.

Trimester postplanning notes will document lessons and instruction methods.
coverage of Science Benchmarks
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: <br> Students scoring at or above Achievement Level 7 in science. <br> No students take Alternate Assessments. <br> Science Goal \#2b: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| No students take Alternate Assessments. |  |  | No students take Alternate Assessments. |  |  |
| Problem-Solving Process to Increase Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or <br> Position <br> Responsible for <br> Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| 1 | N/A | N/A | N/A | N/A | N/A |

## 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 <br> Content / Topic <br> and/ or PLC <br> Focus | Grade <br> Level/ Subject | PD Facilitator <br> and/ or PLC <br> Leader | PD Participants <br> (e.g., PLC, <br> subject, grade <br> level, or school- <br> wide) | Target Dates <br> (e.g., early <br> release) and <br> Schedules (e.g., <br> frequency of <br> meetings) | Strategy for <br> Follow- <br> up/ Monitoring | Person or <br> Position <br> Responsible for <br> Monitoring |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Teachers <br> research <br> related <br> websites and <br> software to <br> offer more <br> science <br> benchmarks | 6-8 |  | Team Leaders, <br> Science Chair, <br> and Standards <br> Committee <br> members | Team members <br> (core and <br> technology <br> teachers) | bi-weekly during <br> planning periods, <br> need 3 hours each <br> for 4 people to <br> coalesce training <br> for others. | Team notes sent <br> out to the <br> faculty |
| Team leader, |  |  |  |  |  |  |

## Science Budget:

Evidence-based Program(s)/ Material(s)

| Strategy | Description of Resources | Funding Source | Available <br> Amount |
| :--- | :--- | :--- | :--- |
| Purchase hands-on materials for <br> lab experiments. | State provides money for <br> consumable science supplies. | 6070 allocation to Brown-Barge | $\$ 583.00$ |
|  |  | Subtotal: \$583.00 |  |


| Technology |  |  |  |
| :---: | :---: | :---: | :---: |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Employ a high school vocational student to assist with technology. | Student from Tech High has high level of expertise to help teachers and students with technology. | SAI | \$1,200.00 |
| Subtotal: \$1,200.00 |  |  |  |
| Professional Development |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Teams will work together to infuse more science activities in bi-weekly team meetings. | Software purchased last year, ancillaries, websites, etc. Professional journals purchased this year. | School budget for Media Center | \$600.00 |
| Subtotal: \$600.00 |  |  |  |
| Other |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Tutoring eighth grade students who score low on pretest. | District pretest Teacher who tutors after school | SAI extra pay budget | \$600.00 |
| Subtotal: \$600.00 |  |  |  |
| Grand Total: \$2,983.00 |  |  |  |

## Writing 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: |  |  |  |  |  |
| 1a. FCAT 2.0: Students scoring at Achievement Level 3.0 and higher in writing. <br> Writing Goal \#1a: |  |  | Brown- Barge Middle School will maintain or increase by $3 \%$ the percentage of students achieving proficiency at or above 4.0 in writing during the 2012-2013 school year. If the goal needs to be 3 and above, then we will strive for $81 \%$ or higher. |  |  |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| In 2011-2012, 79\% of the 8th grade were listed as proficient at 3.0 and above, but 31\% (44) scored at or above 4.0. |  |  | $34 \%$ will score at 4.0 or above on the 2012-2013 FCAT, or $81 \%$ at 3 and above if that is the needed goal. |  |  |
| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| 1 | Holistic scoring used in Brown- Barge writing assignments has not focused student attention on supporting details and conventions to the extent that new grading practices warrant | Teachers trained in Step Up to Writing will pass on training to others in Curriculum Conversations in November and December. | Three teachers who have received this training will share. | Student journals are kept in their classrooms for easy access, as are portfolios containing samples of recent work. | Progress between Tri 1 journal and Tri II journal; Other written assignments within as available |

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 4 or higher in writing.

Writing Goal \#1b:

| 2012 Current Level of Performance: |  | 2013 Expected Level of Performance: |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |
| 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 <br> 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 Followup/ Monitoring | Person or Position Responsible for Monitoring |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Step Up to Writing workshop | 6-8 all | 4 Language Arts teachers | school-wide | November and December Curriculum Conversation | Teams will include notes about writing techniques and their success to team meeting notes. Administrators will observe writing instruction. | Team Leaders, Administrators |

Writing Budget:

| Evidence-based Program(s)/ Material(s) |  |  |  |
| :---: | :---: | :---: | :---: |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Use Step Up To Writing strategies with students to focus more on clarity, conventions, and details. | Several teachers have been trained by the district. | N/A | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Technology |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Professional Development |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Trained teachers give training for the faculty. | Materials from previous trainings by district. | N/A | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Other |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| No Data | No Data | No Data | \$0.00 |

## 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: |  |  |  |  |  |
| 1. Students scoring at Achievement Level 3 in Civics. Civics Goal \#1: |  |  | N/A |  |  |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| Brown- Barge Middle School was not selected as a field test school. |  |  | N/A |  |  |
| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| 1 | N/A | N/A | N/A | N/A | N/A |


| 2. Students scoring at or above Achievement Levels 4 and 5 in Civics. <br> Civics Goal \#2: |  |  | Brown-Barge was not selected as a field test school. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Performance: |  |  | 2013 Expected Level of Performance: |  |  |
| Brown-Barge was not selected as a field test school. |  |  | Brown-Barge was not selected as a field test school. |  |  |
| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| 1 | N/A | N/A | N/A | N/A | N/A |

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 <br> Content / Topic <br> and/ or PLC <br> Focus | Grade <br> Level/ Subject | PD Facilitator <br> and/ or PLC <br> Leader | PD Participants <br> (e.g., PLC, <br> subject, grade <br> level, or school- <br> wide) | Target Dates <br> (e.g., early <br> release) and <br> (chedules (e.g., <br> (requency of <br> meetings) | Strategy for <br> Follow- <br> up/ Monitoring | Person or <br> Position <br> Responsible for <br> Monitoring |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Civics | 6-8, all | Social Studies <br> Chair/Contact | School-Wide <br> Curriculum <br> conversation for <br> civics practice test <br> made by school, if <br> not by district. | March, 2013 | Test will be <br> administered and <br> analyzed for <br> student <br> weaknesses. | Social Studies <br> Chair and <br> possible team <br> leaders for <br> 2013-2014. |

## Civics Budget:

| Evidence-based Program(s)/ Material(s) |  |  |  |
| :---: | :---: | :---: | :---: |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A |  | \$0.00 |
|  |  |  | otal: \$0.00 |
| Technology |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$0.00 |
|  |  |  | otal: \$0.00 |
| Professional Development |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Curriculum Conversation on Civics. | Teachers meet monthly to discuss instructional needs and strategies. | N/A | \$0.00 |
|  |  |  | otal: \$0.00 |
| Other |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Grand Total: \$0.00 |  |  |  |

End of Civics Goals

## Attendance Goal(s)

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

Based on the analysis of attendance data, and reference to "Guiding Questions", identify and define areas in need of improvement:

1. Attendance $\quad$ During the 2012-2013 school year, Brown-Barge Middle

Attendance Goal \#1: will maintain or increase by $1 \%$ the average daily attendance rate.

## 2012 Current Attendance Rate:

During 2011-2012, Brown- Barge had 97\% average daily attendance. (During the 2010-2011 school year, BrownBarge Middle School had $96 \%$ average daily attendance rate.)

2012 Current Number of Students with Excessive Absences (10 or more)

2013 Expected Attendance Rate:

Brown- Barge Middle School will have 97\% average daily attendance rate or higher in 2012-2013.

During 2011-2012, Brown-Barge had students absent 10 or more days. During 2010-2011,Brown Barge had 122 students absent ten days or more.

2013 Expected Number of Students with Excessive Absences ( 10 or more)

During the 2012-2013, Brown- Barge Middle School will have or fewer students absent for 10 or more days.

| 2012 Current Number of Students with Excessive Tardies (10 or more) |  |  | 2013 Expected Number of Students with Excessive Tardies (10 or more) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| During 2011-2012, Brown- Barge had students with excessive tardies. During 2010-2011,Brown Barge Middle School had 41 students with excessive tardies (10 or more). |  |  | During 2012-2013, Brown- Barge Middle School will have or fewer students with excessive tardies (10 or more). |  |  |
| 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 | Parent decides to have student stay home and or continuously brings the student to school late. | Data Specialist will call parents when the student has been absent or tardy for more than 5 consecutive days. | Data Specialist | TERMS Attendance Reports | TERMS |

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 <br> Content/ Topic <br> and/ or PLC <br> Focus | Grade <br> Level/ Subject | PD <br> Facilitator <br> and/ or PLC <br> Leader | PD Participants <br> (e.g., PLC, <br> subject, grade <br> level, or school- <br> wide) | Target Dates <br> (e.g., early <br> release) and <br> Schedules (e.g., <br> frequency of <br> meetings) | Strategy for <br> Follow- <br> up/ Monitoring | Person or Position <br> Responsible for <br> Monitoring |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Team <br> meetings <br> troubleshoot <br> problems <br> with <br> students <br> whose <br> absences are <br> becoming a <br> problem, <br> schedules <br> conferences <br> with parent <br> and student. | $6-8$ |  |  |  |  |  |
| (Team Leader |  |  |  |  |  |  |

Attendance Budget:

| Evidence-based Program(s)/ Material(s) |  |  |  |
| :---: | :---: | :---: | :---: |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Conferences with student and parents | Team meetings on Tuesdays and Thursdays | none | \$0.00 |
|  |  |  | otal: \$0.00 |
| Technology |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$0.00 |
|  |  |  | otal: \$0.00 |
| Professional Development |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Team meetings have strategy sessions for absentee students. Experienced teachers and those | Team meetings (bi-weekly). | 0.0 | \$0.00 |


| who are successful with specific <br> students share what works. |  |  |
| :--- | :--- | ---: |
|  | Description of Resources | Funding Source |

## Suspension Goal(s)



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 <br> Facilitator and/ or PLC Leader | PD Participants (e.g. , PLC, subject, grade level, or schoolwide) | Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings) | Strategy for Followup/ Monitoring | Person or Position Responsible for Monitoring |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School <br> Improvement Committee (SIP) <br> discussions of discipline book issues, school-based management and problemsolving to hold down suspensions. | 6-8 | SIC chair | Management Team Representatives, SIC Chair | Twice a month SIC meetings | Management Team Representatives work with their Management Teams to ensure compliance with schoolwide behavior plan, document in Management Team notes. | Administration, Management Team Representatives |

## Suspension Budget:

| Strategy | Description of Resources | Funding Source | Available Amount |
| :---: | :---: | :---: | :---: |
| School Improvement Committee considers tweaks to the schoolwide behavior plan. | Recently devised a new discipline book multi-page form. | School regular budget for supplies will keep custom form in stock. | \$200.00 |
| Subtotal: \$200.00 |  |  |  |
| Technology |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Professional Development |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| School Improvement Committee works to research issues and share methods, problem-solve with Management Teams that work on problems in school climate, curriculum, standards coverage, and others as they arise. | School Improvement Committee Meetings, Management Team Meetings | None | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Other |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Grand Total: \$200.00 |  |  |  |

## 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 I nvolvement

| Parent I nvolvement Goal \#1: <br> *Please refer to the percentage of parents who participated in school activities, duplicated or unduplicated. |  |  | Brown- Barge Middle School will continue to have $100 \%$ or more per cent of parents and guardians involved in at least 1 event (duplicatd). The School Advisory Council has voted to meet 8 times, hoping to be Five Star again. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 Current Level of Parent I nvolvement: |  |  | 2013 Expected Level of Parent I nvolvement: |  |  |
| In 2011-2012, more than 200\% (1251 total count) of parents and/or guardians were documented as participating (duplicated), and the school received the Five Star School Award. In 2010-2011, 92\% of parents and/or guardians were documented as participating (duplicated). |  |  | During the 2012-2013 school year, 100\% of parents and/or guardians (duplicated count) will participate in at least one family involvement event at Brown- Barge Middle School. Examples include, but are not limited to: portfolio reviews, showcases, simulations, Open House, and field trips. <br> discussion, Open House, orientation meetings, chaperone for curriculum activities, and extra-curricular activities. |  |  |
| 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 | Time of events for parents | Offer a variety of times during the school day and evening so parents can arrange their schedules. | School Secretary | A check of the parentinvolvement records in comparison to the previous year's data. | On-site records; parent sign in sheets |
| 2 | Parent Involvement Coordinator, new to this responsibility, may not anticipate the need for documentation on some events. | Principal will conference with the Parent Involvement Coordinator to emphasize the need for accurate recordkeeping. | Principal, Parent Involvement Coordinator, school admin. clerk | Check sign-in sheets at the first function. | On- site records; parent sign-in sheets |

## 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 <br> Facilitator and/ or PLC Leader | PD Participants (e.g. , PLC, subject, grade level, or schoolwide) | Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings) | Strategy for Followup/ Monitoring | Person or Position Responsible for Monitoring |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New teachers participate in team planning for field trips, including the recruitment and instruction of parent volunteers. | 6-8 | Team Leaders | by stream, as trips are planned | Begin several weeks in advance of each trip. | Volunteer forms are put in binder in Main Office, following check in FDLE database. | School Secretary |


| Evidence-based Program(s)/ Material(s) |  |  |
| :---: | :---: | :---: |
| Strategy | Description of Resources | Funding Source $\begin{gathered}\text { Available } \\ \text { Amount }\end{gathered}$ |
| Feed the volunteers who come to help us move teams at trimester ends. | Pizza | Unrestricted donations from Internal Accounts for public \$200.00 relations. |
|  |  | Subtotal: \$200.00 |
| Technology |  |  |
| Strategy | Description of Resources | Funding Source $\begin{gathered}\text { Available } \\ \text { Amount }\end{gathered}$ |
| Keep correct phone numbers in TERMS and School Messenger to be able to contact all. | Print-outs from School Messenger | District \$0.00 |
|  |  | Subtotal: \$0.00 |
| Professional Development |  |  |
| Strategy | Description of Resources | Funding Source $\quad \begin{array}{r}\text { Available } \\ \text { Amount }\end{array}$ |
| Train new teachers in field-trip planning, including the recruitment and instructions for parent volunteers. | Veteran teachers do field trips each year with 1 parent per 10 kids, or lower ratio. | None: Done during bi-weekly team meetings as needed, before trips |
|  |  | Subtotal: \$0.00 |
| Other |  |  |
| Strategy | Description of Resources | Funding Source $\quad \begin{array}{r}\text { Available } \\ \text { Amount }\end{array}$ |
| N/A | N/A | N/A $\$ 0.00$ |
| Subtotal: \$0.00 |  |  |
|  |  | Grand Total: \$200.00 |

## Science, Technology, Engineering, and Mathematics (STEM) 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: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. STEM <br> STEM Goal \#1: |  |  | At least $60 \%$ (320) of our 533 students will use the new Ipads to complete one activity involving science and mathematics by the end of the year. |  |  |
| Problem-Solving Process to I ncrease Student Achievement |  |  |  |  |  |
|  | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| 1 | We only have 7 for student use. | Check them out through the Media Center, and encourage at team meetings. | Media Specialist | Counting the checkouts and recording the number of students. | Tally |

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 <br> Content / Topic <br> and/ or PLC <br> Focus | Grade <br> Level/ Subject | PD Facilitator <br> and/ or PLC <br> Leader | PD Participants <br> (e.g., PLCC, <br> subject, grade <br> level, or school- <br> wide) | Target Dates <br> (e.g., early <br> release) and <br> Schedules (e.g., <br> frequency of <br> meetings) | Strategy for Follow- <br> up/ Monitoring | Person or <br> Position <br> Responsible <br> for Monitoring |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Media <br> Specialist <br> and High <br> School |  |  |  |  |  |  |
| Technology <br> Student will <br> provide <br> assistance to <br> teachers and <br> students as <br> they use the <br> lpads. | 6-8, all | Media | Specialist and <br> High School <br> Technology | any, as <br> requested | as needed | High School Student <br> will create a survey <br> for teachers that he <br> helps with Ipads. |
| Media Specialist |  |  |  |  |  |  |

## STEM Budget:

| Evidence-based Program(s)/ Material(s) |  |  |  |
| :---: | :---: | :---: | :---: |
| Strategy | Description of Resources | Funding Source | Available Amount |
| I pads for science, technology, and math integration. | 7 I pads already purchased for student use, possible future purchase from PTSA. | None certain | \$0.00 |
|  |  | Sub | tal: \$0.00 |
| Technology |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| High school vocational student as extra coach for students and teachers. | Vocational student who comes on odd days, 3 hours per day. | SAI, already appears half and half in Science and Math budgets, not charged here. | \$0.00 |
|  |  | Sub | tal: \$0.00 |
| Professional Development |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Vocational student coaching teachers and students as needed | See above. | See above. | \$0.00 |
|  |  | Sub | tal: \$0.00 |
| Other |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$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:

1. CTE

CTE Goal \#1:
$60 \%$ of students will create or edit and maintain a Choices Career Planner portfolio.

Problem-Solving Process to I ncrease Student Achievement

| Anticipated Barrier | Strategy | Person or <br> Position <br> Responsible for <br> Monitoring | Process Used to <br> Determine <br> Effectiveness of <br> Strategy | Evaluation Tool |
| :--- | :--- | :--- | :---: | :---: | :---: |

Students will have to be scheduled to do the work on computers.

Our vocational teacher will work with teams to schedule students with minimum overlap.

Vocational teacher

Teacher will keep a record of students keeping a career planner portfolio.

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.
$\left.\begin{array}{|l|l|l|l|l|l|l|}\hline \begin{array}{c}\text { PD } \\ \text { Content / Topic } \\ \text { and/ or PLC } \\ \text { Focus }\end{array} & \begin{array}{c}\text { Grade } \\ \text { Level/ Subject }\end{array} & \begin{array}{c}\text { Pacilitator } \\ \text { and/ or PLC } \\ \text { Leader }\end{array} & \begin{array}{c}\text { PD Participants } \\ \text { (e.g., PLC, } \\ \text { subject, grade } \\ \text { level, or school- } \\ \text { wide) }\end{array} & \begin{array}{c}\text { Target Dates } \\ \text { (e.g., early } \\ \text { release) and } \\ \text { Schedules (e.g., } \\ \text { frequency of } \\ \text { meetings) }\end{array} & \begin{array}{c}\text { Strategy for } \\ \text { Follow- } \\ \text { up/ Monitoring }\end{array} & \begin{array}{c}\text { Person or } \\ \text { Position }\end{array} \\ \hline \text { Responsible for } \\ \text { Monitoring }\end{array}\right]$

CTE Budget:

| Evidence-based Program(s)/ Material(s) |  |  |  |
| :---: | :---: | :---: | :---: |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Career planners assist students in goal-setting. | Career planners available to Vocational teacher | N/A | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Technology |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Career planners will be completed on computer. | Laptop carts we already have will be used. | Previous A+ money and district technology allocations | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Professional Development |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| Technology Teacher will teach the thematic unit teams to assist her with the completion of the career plans by students. | Team Meetings | none | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Other |  |  |  |
| Strategy | Description of Resources | Funding Source | Available Amount |
| N/A | N/A | N/A | \$0.00 |
| Subtotal: \$0.00 |  |  |  |
| Grand Total: \$0.00 |  |  |  |

## Additional Goal(s)

No Additional Goal was submitted for this school

FINAL BUDGET

| Evidence-based Program(s)/ Material(s) |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Strategy | Description of <br> Resources | Funding Source | Available Amount |
| Reading | Purchasing new books <br> for student interest | Books recommended <br> by the State and <br> curriculum experts | Media budget | N/A |


| Goal | Strategy | Description of Resources | Funding Source | Available Amount |
| :---: | :---: | :---: | :---: | :---: |
| Reading | Assist teacher in modeling the analysis of complex text | Training materials received by team trained by the district | None required. Training during planning. | \$0.00 |
| CELLA | N/A | N/A | N/A | \$0.00 |
| Mathematics | Monthly troubleshooting of lessons by grade level groups | Teachers' editions, notes, student performance data | none: meet after student hours during teacher day. | \$0.00 |
| Science | Teams will work together to infuse more science activities in bi-weekly team meetings. | Software purchased last year, ancillaries, websites, etc. Professional journals purchased this year. | School budget for Media Center | \$600.00 |
| Writing | Trained teachers give training for the faculty. | Materials from previous trainings by district. | N/A | \$0.00 |
| Civics | Curriculum Conversation on Civics. | Teachers meet monthly to discuss instructional needs and strategies. | N/A | \$0.00 |
| Attendance | Team meetings have strategy sessions for absentee students. Experienced teachers and those who are successful with specific students share what works. | Team meetings (biweekly). | 0.0 | \$0.00 |
| Suspension | School Improvement Committee works to research issues and share methods, problem-solve with Management Teams that work on problems in school climate, curriculum, standards coverage, and others as they arise. | School Improvement Committee Meetings, Management Team Meetings | None | \$0.00 |
| Parent Involvement | Train new teachers in field-trip planning, including the recruitment and instructions for parent volunteers. | Veteran teachers do field trips each year with 1 parent per 10 kids, or lower ratio. | None: Done during biweekly team meetings as needed, before trips | \$0.00 |
| STEM | Vocational student coaching teachers and students as needed | See above. | See above. | \$0.00 |
| CTE | Technology Teacher will teach the thematic unit teams to assist her with the completion of the career plans by students. | Team Meetings | none | \$0.00 |


| Other |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Goal | Strategy | Description of Resources | Funding Source | Available Amount |
| Reading | Reading Club after school | Books from the Media Center and private purchases | N/A | \$0.00 |
| CELLA | N/A | N/A | N/A | \$0.00 |
| Science | Tutoring eighth grade students who score low on pretest. | District pretest Teacher who tutors after school | SAI extra pay budget | \$600.00 |
| Civics | N/A | N/A | N/A | \$0.00 |
| Attendance | N/A | N/A | N/A | \$0.00 |
| Suspension | N/A | N/A | N/A | \$0.00 |
| Parent Involvement | N/A | N/A | N/A | \$0.00 |
| STEM | N/A | N/A | N/A | \$0.00 |
| CTE | N/A | N/A | N/A | \$0.00 |
| Subtotal: \$600.00 |  |  |  |  |

## Differentiated Accountability

School-level Differentiated Accountability Compliance
jn Priority jn Focus jn Prevent jn NA

Are you a reward school: $\mathfrak{j}$ Yes $\mathfrak{j} \cap$ No

A reward school is any school that improves their letter grade or any school graded A.

No Attachment (Uploaded on 10/29/2012)

## 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.

## $\checkmark$ Yes. Agree with the above statement.

| Projected use of SAC Funds | Amount |
| :--- | :--- | :--- |
| These lottery funds will be discussed again at the November meeting, to find out whether any unforeseen critical needs <br> arise. If none arise, SAC will consider paying for a curriculum development needs analysis by the Standards Committee <br> (three teachers to work four 6-hour Saturdays) at an approximate cost of $\$ 1225$, and for someone to do extra duty for <br> 2.5 hours per week ( $\$ 800$ )in the event parents respond positively to the Breakfast survey that is being conducted. Also <br> for their consideration is the purchase of 3 additional I pads for about $\$ 1500$ to raise the number being circulated to 10, <br> and to provide additional supplies for the PATS Gifted Center. | $\$ 4,200.00$ |

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

Our SAC has already had an opening meeting in which a community representative was elected and students reported on activities in their thematic streams and grade levels. SAC Members will attend district training on October 18. They will meet the first Tuesday in November to go over the SIP and see what needs have arisen that may require the expenditure of discretionary lottery funds. They will meet in J anuary to discuss proposals for A+ money, if the DOE gives us money for being an "A" school this past year. SAC will meet later to vote on the proposals that were submitted by the SAC and other stakeholders, depending on the timeline established by the DOE for A+ proposals. Other meetings will be scheduled as needed.

## AYP DATA

Adequate Yearly Progress (AYP) Trend Data 2011-2012
Adequate Yearly Progress (AYP) Trend Data 2010-201
Adequate Yearly Progress (AYP) Trend Data 2009-2010
SCHOOL GRADE DATA

No Data Found

| Escambia School District <br> BROWN BARGE MI DDLE SCHOOL <br> 2010-2011 |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Reading |  | Math | Writing | Science | Grade <br> Points <br> Earned |  |
| \% Meeting High <br> Standards (FCAT <br> Level 3 and Above) |  |  |  |  |  |  |


| Escambia School District BROWN BARGE MI DDLE SCHOOL 2009-2010 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reading | Math | Writing | Science | Grade Points Earned |  |
| \% Meeting High Standards (FCAT Level 3 and Above) | 90\% | 85\% | 91\% | 67\% | 333 | 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 | 73\% | 74\% |  |  | 147 | 3 ways to make gains: <br> - Improve FCAT Levels <br> - Maintain Level 3, 4, or 5 <br> - Improve more than one year within Level 1 or 2 |
| Adequate Progress of Lowest $\mathbf{2 5 \%}$ in the School? | 79\% (YES) | 71\% (YES) |  |  | 150 | 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 |  |  |  |  | 630 |  |
| $\begin{aligned} & \text { Percent Tested = } \\ & 100 \% \end{aligned}$ |  |  |  |  |  | Percent of eligible students tested |
| School Grade* |  |  |  |  | A | Grade based on total points, adequate progress, and \% of students tested |

