## Berkley Accelerated Middle School

## 2012-2013 School Improvement Plan <br> Annual Progress Report Summary

Goal 1: Reading

Indicator 1 - At least 67\% of our students will earn a three or above on the FCAT reading test.

| Year: | \% Proficient on FCAT Reading | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $64 \%(264 / 416)$ | Baseline |
| $2012-2013$ | $66 \%(304 / 461)$ | Not Met |

If this goal was not met, explain why.
There was an increase of $2 \%$, but we fell short of the $3 \%$ growth. We are continuing to go in the right direction, just not at the speed we would choose.
What will be done to meet this goal next year? BAMS will continue to stress Reading strategies schoolwide and monitor closely all students in their reading levels. BAMS also moved reading classes to lab classrooms to facilitate more technology. We have increased our use of discussion boards, writing crosscurricula, and leisure reading including social networking to boost home to school reading. Tutors are working with lower readers and we continue to monitor all students through various progress monitoring means. All teachers are completing Marzano training in reading and writing. Also, teachers are being evaluated using the Marzano method.
*Outcomes as reported by DOE school grades
Indicator 2 - At least $37 \%$ of our student population will earn an achievement level of four or five on the FCAT reading test.

| Year: | \% Level 4 and 5 on FCAT reading | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $34 \%(142-416)$ | Baseline |
| $2012-2013$ | $37 \%(171 / 461)$ | Met |

If this goal was not met, explain why.

What will be done to meet this goal next year?
*Outcomes as reported by DOE school grades

| Indicator 3-At least 70\% of our student population will demonstrate learning gains on the FCAT <br> reading test. |  |  |
| :--- | :--- | :--- |
| Year: | \% Making Gains on FCAT Reading | Met/ <br> Not Met: |
| $2011-2012$ | $67 \%(279 / 416)$ | Baseline |
| $2012-2013$ | $70 \%(323 / 461)$ | Met |
| If this goal was not met, explain why. |  |  |
| What will be done to meet this goal next year? |  |  |

*Outcomes as reported by DOE school grades

Indicator 4 - By Spring 2013 at least 66\% of the lowest $25 \%$ of students in grades 6-8 will make learning gains in reading comprehension as evidenced by their performance on FCAT School Grades Report.

| Year: | \% Lowest 25\% Making Learning Gains on <br> FCAT Reading | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $63 \%(66 / 104)$ | Baseline |
| $2012-2013$ | $69 \%(79 / 114)$ | Met |

If this goal was not met, explain why.

What will be done to meet this goal next year?
*Outcomes as reported by DOE school grades

Indicator 5 - By 2016-2017 our achievement gap will be reduced by 50\%, meaning that we will go from 66\% to 83\%.

| Year: | Achievement Gap | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $64 \%$ | Baseline |
| $2012-2013$ | N/A (2016-2017) |  |

If this goal was not met, explain why.

What will be done to meet this goal next year?
*Outcomes as reported by DOE school grades

Indicator 6 - Increase the percentage of students in our subgroups making learning gains on the FCAT Reading by 5\%.

| Year: | \% Making Learning Gains on FCAT <br> Reading |  | Met/ <br> Not Met: |
| :--- | :---: | :---: | :---: |
|  | White | Hispanic |  |
| $2011-2012$ | $65 \%$ | $63 \%$ | Not Met |
| $2012-2013$ | $67 \%$ | $66 \%$ |  |

If this goal was not met, explain why.
There was an increase of 2-3\%, but we fell short of the lofty $5 \%$ goal.
What will be done to meet this goal next year?
BAMS will continue to stress Reading strategies school-wide and monitor closely all students in their reading levels. BAMS also moved reading classes to lab classrooms to facilitate more technology. We have increased our use of discussion boards, writing cross-curricula, and leisure reading including social networking to boost home to school reading. Tutors are working with lower readers and we continue to monitor all students through various progress monitoring means. All teachers are completing Marzano training in reading and writing. Also, teachers are being evaluated using the Marzano method.
*Outcomes as reported by DOE school grades

Indicator 7 - The percentage of SWD making learning gains on the FCAT reading will increase by at least 3\%.

| Year: | \% SWD Making Learning Gains | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $18 \%(9 / 53)$ | Baseline |
| $2012-2013$ | $13 \%(7 / 57)$ | Not Met |

If this goal was not met, explain why.
The group of SWD was drastically different from the previous year, with varying needs. We will continue to work with our students with SWD to meet their individual needs.
What will be done to meet this goal next year?
BAMS will continue to stress Reading strategies school-wide and monitor closely all students in their reading
levels. BAMS also moved reading classes to lab classrooms to facilitate more technology. We have increased our use of discussion boards, writing cross-curricula, and leisure reading including social networking to boost home to school reading. Tutors are working with lower readers and we continue to monitor all students through various progress monitoring means. All teachers are completing Marzano training in reading and writing. Also, teachers are being evaluated using the Marzano method.
*Outcomes as reported by DOE school grades

Indicator 8 - The percentage of Economically Disadvantaged students making learning gains on the FCAT Reading will increase by at least 3\%.

| Year: | \% ED Making Learning Gains | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $53 \%(89 / 169)$ | Baseline |
| $2012-2013$ | $54 \%(102 / 188)$ | Not Met |

If this goal was not met, explain why.
Both the percent and number of students was increased, but we fell short of the $3 \%$ goal. We increased the number of students who were ED by 19 students.
What will be done to meet this goal next year?
BAMS will continue to stress Reading strategies school-wide and monitor closely all students in their reading levels. BAMS also moved reading classes to lab classrooms to facilitate more technology. We have increased our use of discussion boards, writing cross-curricula, and leisure reading including social networking to boost home to school reading. Tutors are working with lower readers and we continue to monitor all students through various progress monitoring means. All teachers are completing Marzano training in reading and writing. Also, teachers are being evaluated using the Marzano method.
*Outcomes as reported by DOE school grades

Goal 2: Math

| Indicator 1 - At least 70\% of our students will earn a 3 or above on the FCAT Math Test. |  |  |
| :--- | :---: | :---: |
| Year: | Met/ <br> Not Met: |  |
| $2010-2011$ | $67 \%(277 / 416)$ | Baseline |
| $2011-2012$ | $72 \%(322 / 461)$ | Met |
| If this goal was not met, explain why. |  |  |
| What will be done to meet this goal next year? |  |  |

*Outcomes as reported by DOE school grades

Indicator 2 - At least 36\% of our students will earn a 4 or 5 on the FCAT Math Test.

| Year: | \% Level 4 and 5 on FCAT Math | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $34 \%(140 / 416)$ | Baseline |
| $2012-2013$ | $35 \%(161 / 461)$ | Not Met |

If this goal was not met, explain why.
There was an increase in the percent of students earning a 4 or 5 on the FCAT Math Test, however we fell short of the $3 \%$ goal.
What will be done to meet this goal next year?
Two additional math computer labs were created this year. Grade level math teachers are teaching their Level 1 and 2 students an additional period in these math labs to help students with homework and practice skills taught earlier in the day. During the summer before this school year, BAMS created a mandatory path to success for students interested in taking advanced math through the Kahn Academy. Teachers are progress monitoring students more frequently and meeting with parents and students during the first nine weeks to address needs. Teachers are completing Marzano Trainings to help with engagement and questioning techniques. Teachers are being evaluated using the Marzano method.

## *Outcomes as reported by DOE school grades

| Indicator 3-At least 70\% of our students will make learning gains on the Math FCAT Test. |  |  |
| :---: | :---: | :---: |
| Year: | \% Making Gains on FCAT Math | Met/ <br> Not Met: |


| $2011-2012$ | $67 \%(279 / 416)$ | Baseline |
| :--- | :---: | :---: |
| $2012-2013$ | $73 \%(337 / 461)$ | Met |
| If this goal was not met, explain why. |  |  |
| What will be done to meet this goal next year? |  |  |

*Outcomes as reported by DOE school grades

Indicator 4 - At least 52\% of our students in the lowest 25\% will make learning gains on the Math FCAT Test.

| Year: | \% Lowest 25\% Making Learning Gains on <br> FCAT Math | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $49 \%(51 / 104)$ | Baseline |
| $2012-2013$ | $75 \%(81 / 108)$ | Met |

If this goal was not met, explain why.

What will be done to meet this goal next year?
*Outcomes as reported by DOE school grades
Indicator 5 - By 2016-17 our achievement gap will be reduced by $50 \%$, meaning that we will go from $67 \%$ to $89 \%$

| Year: | Achievement Gap | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $67 \%$ | Baseline |
| $2012-2013$ | N/A (2016/2017) |  |

If this goal was not met, explain why.
What will be done to meet this goal next year?
*Outcomes as reported by DOE school grades

Indicator 6 - Increase the percentage of students in our subgroups making learning gains on the FCAT mathematics by 5\%.

| Year: | \% Making Learning Gains on FCAT Math |  | Met/ |  |
| :--- | :---: | :---: | :---: | :---: |
|  | White | Black |  | Not Met: |
| $2011-2012$ | $67 \%(243 / 363)$ | $59 \%(14 / 24)$ | $71 \%(39 / 56)$ | Baseline |
| $2012-2013$ | $73 \%(262 / 371$ | $48 \%(11 / 22$ | $77 \%(39 / 50)$ | Not Met |

If this goal was not met, explain why.
The \% of White students making learning gains increased by $5 \%$, Black students decreased by $11 \%$, and Hispanic students increased by $6 \%$. We are working with students to determine the decline in Black student gains and are encouraged by the increase of 5-6\% in the other subgroups.
What will be done to meet this goal next year?
Two additional math computer labs were created this year. Grade level math teachers are teaching their Level 1 and 2 students an additional period in these math labs to help students with homework and practice skills taught earlier in the day. During the summer before this school year, BAMS created a mandatory path to success for students interested in taking advanced math through the Kahn Academy. Teachers are progress monitoring students more frequently and meeting with parents and students during the first nine weeks to address needs. Teachers are completing Marzano Trainings to help with engagement and questioning techniques. Teachers are being evaluated using the Marzano method.
*Outcomes as reported by DOE school grades
Indicator 7 - The percentage of SWD making learning gains on the FCAT mathematics will increase by at least $3 \%$.

| Year: | \% SWD Making Learning Gains on FCAT <br> Math | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $12 \%(6 / 53)$ | Baseline |
| $2012-2013$ | $17 \%(10 / 57)$ | Met |

If this goal was not met, explain why.
What will be done to meet this goal next year?
*Outcomes as reported by DOE school grades

Indicator 8 - The percentage of Economically Disadvantaged students making learning gains on the FCAT mathematics will increase by at least 3\%.

| Year: | \% ED Making Learning Gains on FCAT <br> Math | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $60 \%(101 / 169)$ | Baseline |
| $2012-2013$ | $68 \%(128 / 188)$ | Met |

If this goal was not met, explain why.

What will be done to meet this goal next year?
*Outcomes as reported by DOE school grades

Goal 3: Algebra

Indicator 1 - At least 95\% of our students taking the Algebra EOC will earn a 3 or above on the Algebra EOC exam.

| Year: | \% Proficient on Algebra EOC | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $100 \%(49 / 49)$ | Baseline |
| $2012-2013$ | $94 \%(49 / 52)$ | Not Met |

If this goal was not met, explain why.
There were three students who did not attain a 3 or higher on the EOC. One of these students had lost a grandparent the week before the EOC and had missed time in class and was not focused. The student had done well all year in class, but was not focused on the testing. Without that student we would have met the goal at 96\%.
What will be done to meet this goal next year?
During the summer before this school year, BAMS created a mandatory path to success for students interested in taking advanced math through the Kahn Academy. Teachers are progress monitoring students more frequently and meeting with parents and students during the first nine weeks to address needs. Teachers are completing Marzano Trainings to help with engagement and questioning techniques. Teachers are being evaluated using the Marzano method.
*Outcomes as reported by the school

Indicator 2 - 40\% of our Algebra students taking the EOC exam will earn a 4 or above on the Algebra EOC exam.

| Year: | \% Scoring 4 or More on Algebra EOC | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $34 \%(17 / 49)$ | Baseline |
| $2012-2013$ | $33 \%(17 / 52)$ | Not Met |

If this goal was not met, explain why.
We allowed students who had met the state standard of a 3 or higher the previous year in math attempt Algebra. In years past, we had only allowed level 4 and 5 math students.
What will be done to meet this goal next year?
We are pre-testing and giving summer math program completion a boost to ensure students are prepared to take on the Algebra course in middle school. During the summer before this school year, BAMS created a mandatory path to success for students interested in taking advanced math through the Kahn Academy. Teachers are progress monitoring students more frequently and meeting with parents and students during the first nine weeks to address needs. Teachers are completing Marzano Trainings to help with engagement and questioning techniques. Teachers are being evaluated using the Marzano method.
*Outcomes as reported by the school

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| Indicator 1-95\% of our Geometry students taking the Geometry EOC exam will earn a 3 or above <br> on the Geometry EOC exam. |  |  |
| :--- | :---: | :---: |
| Year: | \% Proficient on Geometry EOC | Met/ <br> Not Met: |
| $2011-2012$ | $65 \%$ in the top third | Baseline |
| $2012-2013$ | $100 \%(45 / 45)$ | Met |
| If this goal was not met, explain why. |  |  |
| What will be done to meet this goal next year? |  |  |

*Outcomes as reported by the school

Indicator 2 - 40\% of our Geometry students taking the Geometry EOC exam will earn a 4 of above on the Geometry EOC exam.

| Year: | \% Scoring 4 or Above on Geometry EOC <br> Exam | Met/ <br> Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $65 \%$ in the top third. | Baseline |
| $2012-2013$ | $73 \%(33 / 45)$ | Met |

If this goal was not met, explain why.

What will be done to meet this goal next year?
*Outcomes as reported by the school

Goal 5: Science

| Indicator 1-63\% of our $8^{\text {th }}$ grade students will earn a 3 or above on the Science FCAT Test. |  |  |
| :--- | :---: | :---: |
| Year: | Met/ <br> Not Met: |  |
| $2011-2012$ | $60 \%(77 / 129)$ | Baseline |
| $2012-2013$ | $61 \%(87 / 143)$ | Not Met |
| If this goal was not met, explain why. <br> Our 8 $8^{\text {th }}$ grade class came in with lower Reading levels than the class before. Even with the lower reading <br> scores coming in, we were able to increase the science growth by 1\%. |  |  |
| What will be done to meet this goal next year? <br> Continue working on research based reading strategies across the curriculums to reinforce reading in the <br> content area. |  |  |

*Outcomes as reported by DOE school grades

| Indicator 2-21\% of our students will earn a 4 or 5 on the Science FCAT. |  |  |
| :--- | :---: | :---: |
| Year: | \% Scoring 4 or 5 on FCAT Science | Met/ <br> Not Met: |
| $2011-2012$ | $18 \%(23 / 129)$ | Baseline |
| $2012-2013$ | $32 \%(46 / 143)$ | Met |
| If this goal was not met, explain why. |  |  |
| What will be done to meet this goal next year? |  |  |

*Outcomes as reported by DOE school grades

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Goal 6: Writing
Indicator 1 - $97 \%$ of eighth grade students will score a 3 or higher on the FCAT Writing assessment.

| Year: | \% Proficient on FCAT Writing | Met/Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $95 \%(124 / 131)$ | Baseline |
| $2012-2013$ | $86 \%(124 / 144)$ | Not Met |

If this goal was not met, explain why.
The FCAT Writing Rubric scoring was changed from the 2011-12 year which is part of the decline in the scores.
We are not comparing apples to apples.
What will be done to meet this goal next year?
Increased professional development in the writing process and an enhanced writing rubric is being used school wide in all classes on a daily basis.
*Outcomes as reported by DOE school grades
Goal 7: Attendance

Indicator 1 - The school will reduce the number of tardy and absent students by $20 \%$.

| Year: | Students with Excessive Absences (10+) | Met/Not Met: |
| :--- | :--- | :---: |
| $2011-2012$ | 121 | Baseline |
| $2012-2013$ | 93 | Met |
| If this goal was not met, explain why. |  |  |
| What will be done to meet this goal next year? |  |  |

*Outcomes as reported by the school

Indicator 2 - The school will reduce the number of tardy and absent students by $20 \%$.

| Year: | Students with Excessive Tardies (10+) | Met/Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | 74 | Baseline |
| $2012-2013$ | 55 | Met |
| If this goal was not met, explain why. |  |  |
| What will be done to meet this goal next year? |  |  |

*Outcomes as reported by the school
Goal 8: Parent Involvement
Indicator 1 - Eighty percent of parent of students who were level 1 and 2 (all Reading and $6{ }^{\text {th }}$ grade Math) on the Spring FCAT will be actively involved in their child's education by attending at least one parent conference.

| Year: | \% Parents attending 1 Parent Conference <br> for Level 1 and 2 FCAT Students | Met/Not Met: |
| :--- | :---: | :---: |
| $2011-2012$ | $51 \%(66 / 130)$ | Baseline |
| $2012-2013$ | $87 \%(124 / 142)$ | Met |

If this goal was not met, explain why.
What will be done to meet this goal next year?
*Outcomes as reported by the school

