

Stone Mill Elementary School
BG SIP
Update 1/30/12

**STUDENT AND
STAKEHOLDER FOCUS**

In order to have all students meet and/or exceed the benchmarks at each grade level PreK-5 paying special attention to students in the underrepresented groups, we have analyzed our disaggregated data:

- PreK MCPS-AP data indicates a need for a stronger emphasis on pre-reading skills and math vocabulary so students meet PreK benchmarks.
- TN2 data indicates that more students are highly proficient with math than reading.
- Third and fifth grade trend data on MSA indicates that a greater emphasis must be placed on review of grade level objectives to allow for 20% increase of each group to score in the advanced range.
- Kindergarten focus on 7 Keys reading
- Second grade will focus on 2.0 planning and implementation.
- Emphasis on science in preparation for grade 5 MSA – especially in the lower grades

**FACULTY AND STAFF
FOCUS**

As a result of data and surveys of staff, parents and children, training and support will be provided to increase staff capacity in the following areas:

- PEP will work to increase their knowledge and interaction with Kindergarten skills and benchmarks
- Grades 3-5 will increase practice for above level math classes with the CCSS
- Increase children's reading comprehension skills through oral and selected response practices during lessons.
- 21st Century Classroom/Promethean Board focus and training
- IXL math practice and data reporting
- All staff will endorse and utilize our anti-Bullying plan

LEADERSHIP

All staff have committed to working collaboratively as teams to regularly implement what they have learned from formative and summative data sources and through their interactions with parents with the goal of moving all children to meeting and exceeding benchmarks.

- Grade level teams will work collaboratively with student data, respond to feedback, and utilize the new curriculum.
- BLT will meet monthly to plan training and inservices to enhance teacher and student performance and bullying prevention
- All staff will meet as teams biweekly and as a whole monthly to monitor progress and data and to enhance skills

STRATEGIC PLANNING

By June of 2011, students at Stone Mill Elementary will demonstrate an improvement in academic performance as measured by the following target goals:

- 0 children in the African American, Hispanic Special Ed. group or ESOL group will score in the basic range of MSA.
- Our students receiving special education services will continue to excel.
- Students receiving FARMs will meet the AMO in both reading and math.
- Data from the Performance Results will be used so that children taking the TN2 will be pushed to exceed the 50th NP and the 70th NP
- Advanced scores for African Americans, Hispanics, and Special Education will be commensurate with scores of their White and Asian peers.

PROCESS MANAGEMENT

The following actions will enable our staff to meet the goals of the SIP.

- Strategic Monitoring tools discussed by staff and used to guide instruction
- Inservice training
- Regular planning for and use of the CCSS through 2.0
- Bi-weekly team data meetings
- Use of common planning time on teams
- Differentiated instruction from formative assessments
- Staff will conduct intervention groups to target weak skills in students
- 7 Keys to College and Career Readiness
- All "intensive" students from MClass reporting will receive extra support from the reading specialist.
- Continued staff implementation with the bullying program
- Curriculum 2.0 team planning days

PERFORMANCE RESULTS

2011 TN2 Scores

Group	Rdg. 50-69 th NP	Math 50-69 th NP
Af. Am.	2 students	1 student
Asian	2 students	0 students
Hispanic	1 student	0 students
White	5 students	1 student
Total	10 students	2 students

Group	Rdg. Below 50 th NP	Math Below 50 th NP
Af. Am.	2 students	2 students
Asian	4 students	2 students
Hispanic	0 students	1 student
White	5 students	0 students
Total	11 students	5 students

2011 MSA

Group	Rdg. Prof/Adv	Math Prof/Adv
Af. Am.	88.9%	83.3%
Asian	99.3%	99.3%
Hispanic	93.7%	93.7%
White	98.2%	100%
FARMS	95.6%	91.3%
SpEd	91.3%	95.7%
ESOL	n/a	n/a
All	98.1%	98.4%

**MEASUREMENT,
ANALYSIS, AND
KNOWLEDGE
MANAGEMENT**

- Grade level meeting notes on student progress
- Grade level formative assessments
- MAP-R & MAP-P
- Reading 3-D
- Student work samples
- Teacher data notebooks
- BCR analysis
- Teacher/Principal Data Meetings
- Academic Intervention Plan (AIP) data
- Vocabulary pilot for grade 5
- IXL math reinforcement
- Discipline database
- Ruth Rales Reading Intervention
- SOAR reading grades 3-5
- Study Island
- Supplemental reading and math support