

SOMERSET HIGH
SCHOOL IMPROVEMENT PLAN
YEAR 2008 - 2009

Jeff Perkins
Responsible Person

Jeff Perkins
Contact Person

Approved :
02/08/2008
Date

Members or Committee:

Jeff Perkins
Sarah Cobb
Craig Eastham
Debbie Harris
Colleen Bivens
Shannon Wesley

2008 - 2009 SCHOOL IMPROVEMENT PLAN

Executive Summary

SOMERSET HIGH

Mission

Building on a tradition of over 100 years of excellence, and in partnership with our community, Somerset High School will provide a quality education that meets the unique needs of all students and enables them to become responsible citizens of high integrity who will excel and make meaningful contributions to our community and ever-changing global society. With input from faculty, site-based council members and others, the current mission statement and beliefs were revised from a previous version during the Southern Association report from 2001-2002. Department heads were given the task of presenting the previous versions to department members for review. The principal shared the mission statement and beliefs with the site-based council and asked for parent members to give input. During this school year, the mission statement was reviewed, but no changes were made.

Needs Assessment

Our plan was developed using the Standards and Indicators for School Improvement. Through site-based decision making council committees, our faculty, staff, and parent members conducted a self-assessment.

Goals

The committees studied the results of the SISI self-assessment and the achievement gaps from the NCLB and CATS reports. The self-assessment showed various areas where improvement was needed. The committees focused on ways to improve student achievement.

Evaluation

Our plan will be reviewed quarterly by departments and the site-based council.

Stakeholders

Our site-based council selected committees include faculty, staff, and parents. Each teacher in our school serves on at least one of the committees. As part of SBDM policy, each committee is also required to recruit parent members. For the purpose of the SISI self-assessment, other staff members were also assigned to the committees.

Component: Academic Performance

Component Manager: Tracey Ruble

Date: 09/12/2008

Name: SOMERSET HIGH

Priority Need:

More teachers, staff, training, and classroom materials are needed for the implementation of our current collaboration model. Identify teams of teachers that will work together for collaboration efforts.
 Reinstate content and skill-specific lesson plans while creating a curriculum map that incorporates the Kentucky Core Content, Program of Studies, Academic Expectations, and ACT material.

Goal:

Each department will have a content specific curriculum map to guide instruction. Collaboration will be more effective.

Benchmark

Measure	Date	ProjectedData	ActualData
Draft of curriculum map	12/15/2008	100	
Curriculum map	05/01/2009	100	

GS No.	NCLB SB168	Strategy/Activity	Responsible Person	Start Date	End Date	Cost/Funding	I, IP, NI	Impact
1	Both	Continue collaboration training by investigating a model that is better suited for our school and increase the amount of collaboration in all content areas as staff allows.	Dick	08/01/2008	05/01/2009	\$? PD	NI	
2	Both	Provide opportunities for teachers between departments to collaborate on units, projects, and assessments.	Perkins	08/01/2008	05/01/2009	\$ 0 No Funding	IP	The Opening Day PD introduced the faculty to Learning Communities. The school calendar allows for early release time once a month. Teachers are working to develop common assessments and lesson plans during mandatory PLC meetings on Tuesdays.
3	Both	Identify teams of teachers that will work as a collaboration team.	Perkins	08/01/2008	05/01/2009	\$ 0 No Funding	I	RTI and PLC
4	Both	Re-align curriculum of all departments with documented content curriculum. Provide opportunities for teachers within departments to collaborate on units, projects, and assessments.	Chairperson	08/01/2008	05/01/2009	\$ 0 No Funding	I	All curriculum maps were submitted by September 23rd. Departments are working on a vertical realignment of the curriculum.

Component: Efficiency

Component Manager: Cindy Ham

Date: 09/12/2008

Name: SOMERSET HIGH

Priority Need:

Master schedule and staffing do not allow students enough flexibility in selection of courses.
Technology for classrooms must stay current.

Goal:

Offer a broader selection of electives.
Maintain a low student to teacher ratio in core classes.

Benchmark

Measure	Date	ProjectedData	ActualData
Addition of electives	08/01/2008	1	
Student to teacher ratio	02/11/2008	20	

GS No.	NCLB SB168	Strategy/Activity	Responsible Person	Start Date	End Date	Cost/Funding	I, IP, NI	Impact
1	Both	Design master schedule to evenly distribute electives throughout the day. Maximize the class sizes to better utilize staff for electives.	Perkins	07/01/2008	08/20/2008	\$ 0 No Funding	I	
2	Both	Teachers, administrators, and staff will have access to KETS standard equipment, network, and software. Teachers will improve delivery of educational program through enhanced network resources (wireless access, video PBX, terminal server, web server, client access licenses, document cameras, smart boards, wireless laptop systems).	Perkins	08/01/2008	05/01/2009	\$? KETS \$? General Fund	IP	A wireless network has been installed and smart boards have been ordered for several classrooms. All classrooms are equipped with projectors, smart boards, airliners, and document cameras.

Component: Learning Environment

Component Manager: Doug Grider

Date: 01/05/2009

Name: SOMERSET HIGH

Priority Need:

According to CATS results, informal teacher surveys and YSC student surveys, Somerset High School needs to improve the learning environment by supporting students and providing better professional development opportunities for teachers.

Goal:

Achievement gaps between subgroups will decrease.
 The retention rate of freshmen, ESL, special needs, and minority populations will decrease.
 The drop-out rate will decrease.
 The number of content specific PD hours for teachers will increase.

Benchmark

Measure	Date	ProjectedData	ActualData
Retention rate	08/01/2008	6	
Drop-out rate	05/01/2009	2	

GS No.	NCLB SB168	Strategy/Activity	Responsible Person	Start Date	End Date	Cost/Funding	I, IP, NI	Impact
1	NA	Offer a First Time Offenders (school drug policy), provide school nurse and mental health counseling.	Perkins	08/01/2008	05/30/2009	\$ 12,000 General Fund	I	
2	NA	Implement the STRIDES program for girls, continue to plan and implement freshman orientation.	Perkins	08/01/2008	05/30/2009	\$ 1,000 Activity Funds	IP	Freshman Orientation was held in August.
3	NCLB	Investigate the design of the ESS program and explore models to target deficiencies through direct instruction.	Perkins	08/01/2008	05/30/2009	\$? ESS	NI	Fund limitation-need to continue.
4	NCLB	Provide a mentoring program for students, especially freshmen (Freshman Focus).	Perkins	08/01/2008	05/30/2009	\$ NA No Funding	IP	All freshmen are enrolled in Freshman Focus with upperclassmen mentors. Dean of Students is more effective as a full time job.
5	Both	Develop and implement an incentive program for attendance.	Perkins	08/01/2008	05/30/2009	\$? General Fund	IP	Currently, we are having a drawing for four \$50 prizes per week for students with perfect attendance.
6	NA	Design a rotational PD schedule to allow departmentally specific PD.	Perkins	08/01/2008	09/01/2008	\$? PD	NI	Limitation on funding. This needs to be explored and continued.
7	NA	Continue to provide professional development opportunities during summer, after school during the school year, and optional PD on scheduled PD days built into the calendar. Continue to provide professional development on technology and collaboration.	Perkins	08/01/2008	05/30/2009	\$? PD	IP	Twelve hours of PD were offered in August before the start of school. An additional 6 hours of PD will be offered November 3rd. Wilderness Trail provides PD in the summer and needs to continue to be utilized.

Component: Math**Component Manager:** Cindy Byrd**Date:** 09/12/2008**Name:** SOMERSET HIGH**Priority Need:**

In May 2007, our school's Math Index was 76.2039 as measured on the Kentucky Core Content Test. In May 2007, the percentage of students scoring proficient or distinguished in Math was 53 as measured on the Kentucky Core Content Test. In May 2007, the percentage of students scoring Novice in Math was 21 as measured on the Kentucky Core Content Test. In May 2007, 3 out of 3 NCLB subgroups reached their NCLB Math proficiency target as measured on the Kentucky Core Content Test. In May 2008, our school's Math Index was 72.2842 as measured on the Kentucky Core Content Test. In May 2008, the percentage of students scoring proficient or distinguished in Math was 35 as measured on the Kentucky Core Content Test. In May 2008, the percentage of students scoring Novice in Math was 23 as measured on the Kentucky Core Content Test.

Goal:

By May 2009 our school's Math Index will increase by 11.89805 for a total Math Index of 88.10195 as measured on the Kentucky Core Content Test. By May 2009, the percentage of students scoring proficient or distinguished will increase by 23.5 for a total percentage of all students scoring proficient or distinguished in Math of 76.5 as measured on the Kentucky Core Content Test. By May 2009, the percentage of students scoring Novice will decrease by -8 for a total percentage of all students scoring novice in Math of 13 as measured on the Kentucky Core Content Test. By May 2008, ALL NCLB subgroups will reach their NCLB Math proficiency target of 39.82 High as measured on the Kentucky Core Content Test. By May 2009 our school's Math Index will increase by 9.2358 for a total Math Index of 81.52 as measured on the Kentucky Core Content Test. By May 2009, the percentage of students scoring proficient or distinguished will increase by 21.67 for a total percentage of all students scoring proficient or distinguished in Math of 56.67 as measured on the Kentucky Core Content Test. By May 2009, the percentage of students scoring Novice in Math will decrease by -6 for a total percentage of all students scoring novice in Math of 17.00 as measured on the Kentucky Core Content Test.

Benchmark

Measure	Date	ProjectedData	ActualData
1st nine weeks test	10/01/2008	80	
1st semester exam	12/15/2008	75	

GS No.	NCLB SB168	Strategy/Activity	Responsible Person	Start Date	End Date	Cost/Funding	I, IP, NI	Impact
1	Both	Incoming freshmen will be enrolled in a mathematics course based on 8th grade test scores, 8th grade averages, and teacher recommendation.	Thacker	07/01/2008	09/01/2008	\$ 0 No Funding	IP	Students were placed in an appropriate level math class. Teachers are monitoring student progress and moving students to ensure success.
2	Both	All students enrolled in a math class will be given a pre-test to assess current knowledge. Based on the test, students will be advised on choice in math class and tutoring/remediation options. Teachers will use the test to guide and pace instruction.	Byrd	08/01/2008	08/15/2008	\$ 0 No Funding	IP	All Algebra I students completed a pretest during the 2nd week of school. An RTI plan is in process to help identify and address individual student weakness.

GS No.	NCLB SB168	Strategy/Activity	Responsible Person	Start Date	End Date	Cost/Funding	I, IP, NI	Impact
3	Both	Staff and schedule permitting, students who need remediation in math will be scheduled in a remediation math class during the school day.	Thacker	08/01/2008	09/01/2008	\$? General Fund	IP	An additional Integrated Math class was developed to address a need. Summer school, credit recovery, and doubling up on math classes must be used to make sure students are in the third level math class during their junior year.

Component: Reading**Component Manager:** Kristi Jenkins**Date:** 01/05/2009**Name:** SOMERSET HIGH**Priority Need:**

In May 2007, our school's Reading Index was 96.0816 as measured on the Kentucky Core Content Test. In May 2007, the percentage of students scoring proficient or distinguished in Reading was 67.92 as measured on the Kentucky Core Content Test. In May 2007, the percentage of students scoring Novice in Reading was 2.83 as measured on the Kentucky Core Content Test. In May 2007, 3 out of 3 NCLB subgroups reached their NCLB Reading proficiency target as measured on the Kentucky Core Content Test. In May 2008, the percentage of students scoring proficient or distinguished in Reading was 60 as measured on the Kentucky Core Content Test. In May 2008, the percentage of students scoring Novice in Reading was 5 as measured on the Kentucky Core Content Test. In May 2008, our school's Reading Index was 91.311 as measured on the Kentucky Core Content Test.

Goal:

By May 2009 our school's Reading Index will increase by 1.9592 for a total Reading Index of 98.0408 as measured on the Kentucky Core Content Test. By May 2009, the percentage of students scoring proficient or distinguished will increase by 16.04 for a total percentage of all students scoring proficient or distinguished in Reading of 83.96 as measured on the Kentucky Core Content Test. By May 2009, the percentage of students scoring Novice will decrease by Met Goal for a total percentage of all students scoring novice in Reading of 3.915 as measured on the Kentucky Core Content Test. By May 2008, ALL NCLB subgroups will reach their NCLB Reading proficiency target of 39.45 High as measured on the Kentucky Core Content Test. By May 2009, the percentage of students scoring proficient or distinguished will increase by 13.33 for a total percentage of all students scoring proficient or distinguished in Reading of 73.33 as measured on the Kentucky Core Content Test. By May 2009, the percentage of students scoring Novice in Reading will decrease by Met Goal for a total percentage of all students scoring novice in Reading of 5.00 as measured on the Kentucky Core Content Test. By May 2009 our school's Reading Index will increase by 2.898999999999999 for a total Reading Index of 94.21 as measured on the Kentucky Core Content Test.

Benchmark

Measure	Date	ProjectedData	ActualData
Reading test	10/01/2008	90	
1st semester exam	12/15/2008	90	

GS No.	NCLB SB168	Strategy/Activity	Responsible Person	Start Date	End Date	Cost/Funding	I, IP, NI	Impact
1	Both	Freshman students who are identified as needing remediation in reading will be placed in a remediation reading class during the school day.	Thacker	08/01/2008	09/01/2008	\$? General Fund	NI	Not implemented