

School Improvement Plan

Somerset High School

2020-2021



Rationale

School improvement efforts are a collaborative process involving multiple stakeholders. Through the improvement planning process, leaders focus on priority needs, funding, and closing achievement gaps among identified subgroups of students. When implemented with fidelity, the Comprehensive School Improvement Plan (CSIP) cultivates an environment that promotes student growth and achievement.

Operational Definitions

Goal: Long-term three to five year targets based on the required school level goals. Elementary/middle schools must have goals for proficiency, separate academic indicator, achievement gap, and growth. High schools must have goals for proficiency, separate academic indicator, achievement gap, graduation rate, and transition readiness. Long-term targets should be informed by The Needs Assessment for Schools.

Objective: Short-term target to be attained by the end of the current academic year. There can be multiple objectives for each goal.

Strategy: An approach to systematically address the process, practice, or condition that the school will focus its efforts upon in order to reach its goals or objectives. There can be multiple strategies for each objective. The strategy can be based upon Kentucky's six (6) Key Core Work Processes listed below or another established improvement approach (i.e. *Six Sigma, Shipley, Baldrige, etc.*).

Activity: Actionable steps used to deploy the chosen strategy. There can be multiple activities for each strategy.

Key Core Work Processes: A series of processes identified by the Kentucky Department of Education that involve the majority of an organization's workforce and relate to its core competencies. These are the factors that determine an organization's success and help it prioritize areas for growth.

- [KCWP 1: Design and Deploy Standards](#)
- [KCWP 2: Design and Deliver Instruction](#)
- [KCWP 3: Design and Deliver Assessment Literacy](#)
- [KCWP 4: Review, Analyze and Apply Data](#)
- [KCWP 5: Design, Align and Deliver Support](#)
- [KCWP 6: Establishing Learning Culture and Environment](#)

Measure of Success: Criteria that shows the impact of the work. The **measures** may be quantitative or qualitative, but are observable in some way.

Progress Monitoring: Process used to assess the implementation of the plan, the rate of improvement, and the effectiveness of the plan. Should include timelines and responsible individuals.

Funding: Local, state, or federal funds/grants used to support (or needed to support) the improvement initiative.

Requirements for Building an Improvement Plan

- There are six (6) required district goals: proficiency, separate academic indicator, achievement gap, graduation rate, growth, and transition readiness.
- The required school goals include the following:
 - For elementary/middle school, these include: proficiency, separate academic indicator, achievement gap, and, growth.
 - For high school, these include: proficiency, separate academic indicator, achievement gap, graduation rate, and transition readiness.

1: Proficiency Goal

Goal 1: By 2021, our school will increase the percentage of proficient/distinguished students.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2020-21, increase the percent of students scoring proficient/distinguished.	<u>KCWP 1: Design and Deploy Standards</u> <u>KCWP 2: Design and Deliver Instruction</u>	Align curriculum to new updated state codes & standards for each course.	Increased Student Achievement		0
		Develop, implement, and monitor a school-wide reading and writing initiative.	Increased Student Achievement		0
		Continue to schedule students with IEPs in collaboration and/or resource classes as appropriate.	Increased Student Achievement		0
		Purchase technology devices and implement activities, software, or web access in select courses.	Increased Student Achievement Increased Technology Skills		3500 KETS Gear Up
	<u>KCWP 3: Design and Deliver Assessment Literacy</u> <u>KCWP 4: Review, Analyze and Apply Data</u>	Continue to assess student achievement using Proficiency Measures aligned to state standards and analyze data to make informed instructional changes as needed.	Increased Student Achievement		0
		Implement Common Assessments through all core courses.	Increased Student Achievement.		0
		Use CERT data to make instructional decisions based on data.	Increased Student Achievement		3000 Title V
	<u>KCWP 5: Design, Align and Deliver Support</u> <u>KCWP 6: Establishing Learning Culture and Environment</u>	Continue to provide professional development in high school best practices including student engagement strategies.	Increased Student Achievement		1000 PD Title II
		Implement professional development strategies in all classes as measured by walk-through data and PLC reporting.	Increased Student Achievement		1000 Title V
		Provide opportunity for teachers in subjects to align curriculum across grade levels and between middle school and high school.	Increased Student Achievement		0
		Continue to offer professional development for using technology in the classroom.	Increased Technology Skills		1000 PD

2: Other Academic Indicator

Goal 2: By 2021, our school will increase the percentage of proficient/distinguished students.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2020-21, increase the percent of students scoring proficient/distinguished.	<u>KCWP 1: Design and Deploy Standards</u> <u>KCWP 2: Design and Deliver Instruction</u>	Align curriculum to new updated state codes & standards for each course.	Increased Student Achievement		0
		Develop, implement, and monitor a school-wide reading and writing initiative.	Increased Student Achievement		0
		Continue to schedule students with IEPs in collaboration and/or resource classes as appropriate.	Increased Student Achievement		0
		Purchase technology devices and implement activities, software, or web access in select courses.	Increased Student Achievement Increased Technology Skills		3500 KETS Gear Up
	<u>KCWP 3: Design and Deliver Assessment Literacy</u> <u>KCWP 4: Review, Analyze and Apply Data</u>	Continue to assess student achievement using Proficiency Measures aligned to state standards and analyze data to make informed instructional changes as needed.	Increased Student Achievement		0
		Implement Common Assessments through all core courses.	Increased Student Achievement		0
		Use CERT data to make instructional decisions based on data.	Increased Student Achievement		3000 Title V
	<u>KCWP 5: Design, Align and Deliver Support</u> <u>KCWP 6: Establishing Learning Culture and Environment</u>	Continue to provide professional development in high school best practices including student engagement strategies.	Increased Student Achievement		1000 PD Title II
		Implement professional development strategies in all classes as measured by walk-through data & PLC reporting.	Increased Student Achievement		1000 Title V
		Provide opportunity for teachers in subjects to align curriculum across grade levels and between middle school and high school.	Increased Student Achievement		0
		Continue to offer professional development for using technology in the classroom.	Increased technology skills		1000 PD

3: Gap

Goal 3: By 2021, increase the proficiency rates for all students in the Gap Group.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2020-21, increase the percentage of students from the GAP group scoring proficient or above.	Academic Interventions <u>KCWP 5: Design, Align and Deliver Support</u>	Review, update and implement the school intervention plan.	Increased Student Achievement		0
		Teachers will use resources to differentiate lessons to address individual student needs.	Increased Student Achievement		0
	Apply Data <u>KCWP 4: Review, Analyze and Apply Data</u>	Examine CERT and student performance levels and use data to make improvement decisions.	Increased Student Achievement		0
Objective 2: By 2020-21, increase the score of the subgroups: Students with Disabilities (IEP), Economically Disadvantaged, and Hispanic.	TSI Strategy <u>KCWP 5: Design, Align and Deliver Support</u>	Train teachers in technology strategies that will aid in their ability to differentiate instruction.	Increased usage of technology based tools, software, and strategies to		0
		Continue to provide professional development in high school best practices including student engagement strategies.	Increased Student Achievement		1000 PD Title II
		Monitor increased differentiation through walkthroughs and evidence on curriculum documents (may include curriculum maps, formative assessments, summative assessments, etc.)	Evidence in walkthroughs and on curriculum documents Increased IEP Student Achievement		0

4: Graduation Rate

Goal 4: By 2021, accomplish the cohort graduation rate of 95%.

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2020-21, increase the cohort graduation rate to 97%.	Student Support KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Continue offering various remediation opportunities for students who fail required courses. This includes adding additional Apex Learning spaces in credit recovery for underclassmen who have fallen behind their grade level credit requirements and stay on track prior to their senior year.	Increased Graduation Rate		15000 SBDM
		Continue to implement the alternative graduation program.	Increased Graduation Rate		0
		Develop, implement and monitor a mentoring program that identifies at-risk students, following them until graduation.	Increased Graduation Rate		0

5: Transition Readiness

Goal 5: By 2021, increase the percent of students reaching transition readiness to 80%.

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2020-21, increase the percentage of students reaching college, career, or military ready to 80%.	Academic Readiness KCWP 1: Design and Deploy Standards KCWP 2: Design and Deliver Instruction	Assess 9 th , 10 th and 11 th grade students using the College Equipped Readiness Test (CERT); utilize online resources (including videos and quizzes) with students.	Increased Academic Readiness Scores		3000 Title V
		Continue to incorporate the usage of ACT standards and skills into appropriate content area classes using provided ACT prep resources.	Increased Academic Readiness Scores		400 Title V
		Continue to offer ACT tutoring sessions outside of school hours as well as after school tutoring in Math, ELA, Science, & after- & before-school testing (make-up & re-take) center.	Increased Academic Readiness Scores		2300 GearUp Grant 7000 ESS

		Implement targeted interventions for students who do not meet benchmarks in ELA and/or Math during the school day.	Increased Academic Readiness Scores		2000 ESS
		Continue to offer senior level transition courses for all students who do not meet the ACT CPE benchmarks in English, reading or math.	Increased Academic Readiness Scores		0
	Career/Military Readiness KCWP 1: Design and Deploy Standards KCWP 2: Design and Deliver Instruction KCWP 5: Design, Align and Deliver Support	Utilize the available slots at the Pulaski County Area Technology Center and seek additional opportunities at Somerset Community College.	Increased Career Readiness Scores		0
		Communicate to all students the career majors and course offerings in CTE that impact career readiness.	Increased Career Readiness Scores		0
		Implement the school Career Technical Education program as submitted to the state.	Increased Career Readiness Scores		0

6: Safe and Enriched Environment

Goal 6: Provide a safe and enriching environment for student learning.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2020-21, increase student achievement by reducing the barriers to learning.	Safe and Efficient Environment KCWP 6: Establishing Learning Culture and Environment	Continue to provide School Resource Officer and School Nurse.	Increased Involvement		10000 District
		Continue updating and implementing school discipline code to meet arising safety needs of the school.	Increased Positive Behavior		0
		Utilize Advisory program to continue with anti-bullying & cyber-bullying educational program (in Digital Literacy courses as well) as well as address social/emotional needs.	Increased Positive behavior		0
		Continue attendance committee meetings and home visits as needed.	Increased Attendance		0
		Implement the Technology Plan as submitted to KDE and posted on the district website.	Increased technology skills		KETS

<p>Communication <u>KCWP 6: Establishing Learning Culture and Environment</u></p>	<p>Provide parent-teacher conference opportunities.</p>	<p>Increased Involvement</p>	<p>0</p>
	<p>Continue to use school website, newsletters, appropriate social media and updated scores in Infinite Campus Portal & Google Classroom to communicate events, activities, deadlines and student achievement to students and parents.</p>	<p>Increased Involvement</p>	<p>1000 District</p>
	<p>Develop, implement, and communicate improvement plan to all stakeholders.</p>	<p>Increased Involvement</p>	<p>0</p>
	<p>Relay varied news and stories to the district social media liaison and school public relations staff member to highlight positive activities and news throughout the school.</p>	<p>Increased Involvement</p>	<p>0</p>
	<p>Continue to use OneCall to inform stakeholders of school news and events.</p>	<p>Increased Involvement</p>	<p>0</p>
	<p>Continue to use the production of the Homespun, Student-Created Announcements, and televisions (in 1st floor hallway and cafeteria) to highlight news and events to students.</p>	<p>Increased Involvement</p>	<p>0</p>