

District Improvement Plan

Somerset Independent School District

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 2022, our district will increase the combined (reading and math) percentage of proficient/distinguished students to 73 at elementary, 86 at middle, and 68 at high school.

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2021, increase the overall reading and math scores for Somerset Independent Schools as measured by KPREP and ACT.	Curriculum KCWP 1: Design and Deploy Standards KCWP 2: Design and Deliver Instruction	Provide professional development and school monitoring of deconstruction, implementation, and assessment (with data collection and analysis) of Kentucky Core Academic Standards, and distance learning if still necessary.	Increased Student Scores		20000 PD Title II
		Continue to support and monitor the use of standards aligned formative assessments (Kindergarten screener, Proficiency Measures, NWEA MAP, CERT, STAR Reading, and Practice K-PREP) to modify instruction and meet the needs of all students.	Increased Student Scores		0
		Use E-walk monitoring and reporting to gather and analyze instructional activity data, to be used by faculty, in conjunction with student performance data, to modify instruction as appropriate to meet student needs.	Increased Student Scores		5000 Title V
		Provide teachers and students with curriculum resources aligned with Kentucky Core Academic Standards.	Increased Student Scores		10000 Title I State KAS Grant
	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide resources for participation in district level Professional Learning Communities to ensure vertical alignment of curriculum between schools.	Increased Student Scores		0
		Implement and monitor formal and embedded professional learning opportunities for use of research based instructional strategies to enhance student engagement, (for example Differentiation, Thoughtful Education Student engagement and assessment, KAGAN grouping structures).	Increased Student Scores		0
		Provide opportunities for instructional leadership development participation including training on Principal Professional Growth and Effectiveness System.	Increased Student Scores		5000 Title II
		Support and monitor PD opportunities which focus on the areas of assessment and content specific strategies for student learning.	Increased Student Scores		0
	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide hands-on, industry based learning experiences after school for middle school and high school students as grant funds are available.	Increased Student Scores		CTE ESS Title V
		Provide students the opportunity to participate in CTE programs including the Engineering program.	Increased Student Scores		10000 General

2: Separate Academic Indicator

Goal 2: By 2022, our district will increase science, social studies scores and increase writing to 72 at elementary, 80 at middle, and 59 at high school.

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2021, increase the overall science, social studies and writing scores for Somerset Independent Schools as measured by KPREP.	Curriculum KCWP 1: Design and Deploy Standards KCWP 2: Design and Deliver Instruction	Provide professional development and school monitoring of deconstruction, implementation, and assessment (with data collection and analysis) of Kentucky Core Academic Standards.	Increased Student Scores		20000 PD Title II
		Continue to support and monitor the use of standards aligned formative assessments (Kindergarten screener, Proficiency Measures, NWEA MAP, CERT, STAR Reading, and Practice K-PREP) to modify instruction and meet the needs of all students.	Increased Student Scores		0
		Use E-walk monitoring and reporting to gather and analyze instructional activity data, to be used by faculty, in conjunction with student performance data, to modify instruction as appropriate to meet student needs.	Increased Student Scores		5000 Title V
		Provide teachers and students with curriculum resources aligned with Kentucky Core Academic Standards.	Increased Student Scores		10000 Title I State KAS Grant
	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide resources for participation in district level Professional Learning Communities to ensure vertical alignment of curriculum between schools.	Increased Student Scores		0
		Implement and monitor formal and embedded professional learning opportunities for use of research based instructional strategies to enhance student engagement. (ex. Differentiation, Thoughtful Education Student engagement and assessment, KAGAN grouping structures)	Increased Student Scores		0
		Provide opportunities for instructional leadership development participation including training on Principal Professional Growth and Effectiveness System.	Increased Student Scores		5000 Title II
		Support and monitor PD opportunities which focus on the areas of assessment and content specific strategies for student learning.	Increased Student Scores		0
	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide hands-on, industry based learning experiences after school for middle school and high school students as grant funds are available.	Increased Student Scores		TBD

3: Achievement Gap Closure

Goal 3: By 2022, reduce the number of gap groups with significant gaps.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2021, increase the averaged combined reading and math proficiency ratings for all students in the non-duplicated GAP group as measured by KPREP and ACT.	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Implement and monitor a formal mentoring program for at-risk students who are identified by the Persistence to Graduation Report and other data collected.	Increased Student Scores		0
		Provide afterschool and/or summer opportunities for students who need assistance in core academic areas.	Increased Student Scores		20000 ESS
Objective 2: By 2021, increase the score of the subgroup "Students with Disabilities (IEP)".	TSI Strategy KCWP 5: Design, Align and Deliver Support	Conduct walk through and give feedback to teachers.	Increased use of Feedback with Students		0
		Update and implement PLC protocol when we are consistently back to in-person instruction.	Increased use of Feedback with Students		0

4: Growth

Goal 4: By 2022, increase the growth indicator to 44 at elementary and 59 at middle.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2021, increase the averaged combined reading and math growth score.	Novice Reduction KCWP 5: Design, Align and Deliver Support	Use appropriate materials for students to help all students be more successful through differentiation.	Increased Growth for Students.		Title V
		Continue to implement interventions for all grade levels to focus on math and/or reading skills for students that are not proficient.	Increased Growth for Students.		Title I ESS
	Learning Supports KCWP 4: Review, Analyze and Apply Data KCWP 5: Design, Align and Deliver Support	Provide extra learning opportunities through tutoring.	Increased Growth for Students.		ESS
		Using data from various formative assessments, teachers will identify and implement differentiated instructional strategies for ALL students.	Increased Growth for Students.		0

5: Graduation Rate

Goal 5: By 2022, increase the graduation rate to 95.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2021, increase the graduation rate to 95.	Credit Recovery KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide students with Credit Recovery opportunities.	Increased Graduation Rate		10000 General
	Alternate Graduation KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Implement, monitor, and revise (as needed) policies and procedures to overcome barriers that prevent at-risk students from meeting graduation requirements.	Increased Graduation Rate		0

6: Transition Readiness

Goal 6: By 2022, increase the transition readiness indicator to 80.					
Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2021, increase the percentage of students who are college and career ready.	KCWP 1: Design and Deploy Standards KCWP 2: Design and Deliver Instruction KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Support and monitor the implementation of the district's Career and Technical Education Plan.	Increased Transition for Students		0
		Provide students with advising opportunities in one-on-one or small group settings giving students direct contact with local resources. This will provide students with the opportunity to discover the training and educational requirements of various careers.	Increased Transition for Students		0
		Provide students with the opportunity to gain skills for the workforce in areas not provided for at Somerset High School by utilizing spaces available at the ATC and SCC South Campus.	Increased Transition for Students		0
		Provide teachers and students with additional resources (i.e. CERT, iXL, review materials) for ACT, Transition ELA and Math Courses, Dual Credit courses and Advanced Placement Courses.	Increased Transition for Students		5000 Title V

7: Safe and Enriched Environment

Goal 7: 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 2021, reduce non-academic barriers to learning.	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Provide funds for School Resource Officers to be shared among the schools and a Registered Nurse at each school building.	Increased Involvement		Board
		Review and revise the Student Code of Conduct as needed.	Increased Positive Behavior		0
		Continue to implement and support the Family and Youth Service Center Programs.	Increased Contact with Students/Families		FRYSC
		Proactively address attendance concerns through attendance committee meetings/Fair Team/TDP and home visits.	Increased Attendance		0
		Implement and monitor the District Technology Plan.	Increased Technology Skills		KETS
	KCWP 5: Design, Align and Deliver Support KCWP 6: Establishing Learning Culture and Environment	Continue to utilize the state recommended student information system, Infinite Campus.	Increased Contact with Students/Families		General
		Continue to provide school messaging system.	Increased Contact with Students/Families		General
		Continue to publish and distribute paper and/or electronic copies of District and School Newsletters.	Increased Contact with Students/Families		General Title I
		Continue to provide updated communication via website and social media sites.	Increased Contact with Students/Families		General
		Continue to recognize staff and students throughout the year for accomplishments and for character traits.	Increased Contact with Students/Families		General