Comprehensive Improvement Plan for Schools

Rationale

School improvement efforts focus on student needs through a collaborative process involving all stakeholders to establish and address priority needs, district funding, and closing achievement gaps between identified subgroups of students. Additionally, schools build upon their capacity for high-quality planning by making connections between academic resources and available funding to address targeted needs.

Operational definitions of each area within the plan

Goal: Long-term three to five year target based on Kentucky Board of Education required goals. Schools may supplement with individual or district goals.

Objective: Short-term target to be attained by the end of the current school year.

Strategy: Research-based approach based on the 6 Key Core Work Processes designed to systematically address the process, practice or condition that the district will focus its efforts upon in order to reach its goals/objectives.

Activity: The actionable steps used to deploy the chosen strategy.

Key Core Work Processes: A series of processes 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.

Measure of Success: the criteria that you believe shows the impact of our work. The measures may be quantifiable or qualitative, but they are observable in some way. Without data on what is being accomplished by our deliberate actions, we have little or no foundation for decision-making or improvement.

Progress Monitoring: is used to assess the plan performance, to quantify a rate of improvement based on goals and objectives, and to evaluate the effectiveness of the plan.

Guidelines for Building an Improvement Plan

- There are 6 required District Goals: Proficiency, Separate Academic Indicator, Achievement Gap Closure, Graduation rate, Growth, and Transition readiness.
- There are 5 required school-level goals:
 - For elementary/middle school: Proficiency, Separate Academic Indicator, Gap, Growth, and Transition readiness.
 - For high school: Proficiency, Separate Academic Indicator, Gap, Graduation rate, and Transition readiness.
- There can be multiple objectives for each goal.
- There can be multiple strategies for each objective.
- There can be multiple activities for each strategy.

1: Proficiency Goal

Goal 1: Improve proficiency of combined reading and math for all students from 58% to 63% by 2019-20 as defined by the benchmarks on the ACT.

Which **Strategy** will the district use to address this goal? (*The Strategy can be based upon the six Key Core Work Processes listed below or another research-based approach. Provide justification and/or attach evidence for why the strategy was chosen.)*

- 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

Which **Activities** will the district deploy based on the strategy or strategies chosen? (The links to the Key Core Work Processes activity bank below may be a helpful resource. Provide a brief explanation or justification for the activity.

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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: To improve the	1)Teachers will continue with	All juniors will continue to work with	8/8/2018 - 5/15/2019	Principal, assistant principals, teachers	\$ 2500
proficiency of all students in	laser focused specific efforts in	the ACT online program CERT.			
reading by having the number of	order to prepare students for	Students will take 3 practice CERT			
students scoring at the	ACT exams.	assessments in each area throughout the			
Proficient/Distinguished level		year and teachers will use the			
increase from 48.3% to 55% as		educational resources provided in			
defined by the benchmarks on		CERT.			
the ACT.		Teachers will continue to use ACT like	8/8/2018 - 5/15/2019	Principal, assistant principals, teachers	None required
		questions as bell ringers, exit slips, etc.			
		and other activities within instruction			
		daily.			
		Students will set a personal goal with	8/8/2018 - 5/15/2019	Principal, teachers	None required
		their teachers/administration for the			
		March ACT test.			
Objective 2: To improve the	1)Teachers will continue with	All juniors will continue to work with	8/8/2018 - 5/15/2019	Principal, assistant principals, teachers	\$ 2500
proficiency of all students in	laser focused specific efforts in	the ACT online program CERT.			
math by having the number of	order to prepare students for	Students will take 3 practice CERT			
students scoring at the	ACT exams.	assessments in each area throughout the			
Proficient/Distinguished level		year and teachers will use the			
increase from 31.9% to 40% as		educational resources provided in			
		CERT.			

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
defined by the benchmarks on		Teachers will continue to use ACT like	8/8/2018 - 5/15/2019	Principal, assistant principals, teachers	None required
the ACT.		questions as bell ringers, exit slips, etc.			
		and other activities within instruction			
		daily.			
		Students will set a personal goal with	8/8/2018 - 5/15/2019	Principal, teachers	None required
		their teachers/administration for the			
		March ACT test.			

2: Separate Academic Indicator

Goal 2: Improve the percentage of Proficient/Distinguished in writing for all students from 54.8% to 60% by 2019-20 as defined by the On-Demand writing assessment.

Which **Strategy** will the district use to address this goal? (*The Strategy can be based upon the six Key Core Work Processes listed below or another research-based approach. Provide justification and/or attach evidence for why the strategy was chosen.)*

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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: To improve the	Teachers will continue to	Students will complete 3 On-Demand	8/8/2018 - 5/15/2019	Principal, assistant principals,	None required
proficiency of all students in	implement the writing plan	Universal screeners		instructional coaches, teachers	
writing by having the number of	developed by the district English	given/organized/uploaded by ELA			
students scoring at the	instructional coach and teachers.	teachers.			
Proficient/Distinguished level		Teachers will participate in PLC	8/8/2018 - 5/15/2019	Principal, assistant principals,	None required
increase from 54.8% to 60% as		meetings with writing		instructional coaches, teachers	
defined by the the On-Demand		coaches/teachers/administrative staff to			
writing assessment.		analyze results, identify struggling			
		students, and plan for future instruction.	9/9/2019 5/15/2010	Delivery of a selection of a single-	N
		All students will write a minimum of 3	8/8/2018 – 5/15/2019	Principal, assistant principals,	None required
		published pieces in ELA classes, 2 pieces in both science and social		instructional coaches, teachers	
		studies, and 1 piece from Practical			
		Living or Arts and Humanities.			
		Living of Arts and Trumamities.			
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Objective 2					

3: Gap

Goal 3: Improve the percentage of Proficient/Distinguished in reading for the Gap group from 48% to 58% and in math from 32% to 42% by 2019-20 as defined by the benchmarks on the ACT.

Which **Strategy** will the district use to address this goal? (*The Strategy can be based upon the six Key Core Work Processes listed below or another research-based approach. Provide justification and/or attach evidence for why the strategy was chosen.)*

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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: To improve the proficiency of students in all Gap Groups in reading by having the number of students scoring Proficient/Distinguished improve from 48% to 58% as	1) Co-teaching classes will be built into the master schedule. Students exhibiting deficits will be placed in these courses based on data from the ACT, STAR, and CERT tests. These will	Co-teaching classes will be built into the master schedule in the areas of reading/writing. Students not meeting benchmarks will be placed in these classes.	8/8/2018 — 5/15/2019	Principal, assistant principals, instructional coaches, counselors, teachers	\$ 1200
defined by the benchmarks on the ACT.	include, but are not limited to English I, English II, and English III in the areas of reading/writing. 2) Teachers will continue to create common assessments and monitor student progress. Staff will analyze the data from the assessments given each semester.	Teachers will create formative assessments and share within the common core classes. These assessments will be used to guide instruction and incorporate classroom interventions. Students will be recommended for ESS based on assessment data.	8/8/2018 - 5/15/2019	Principal, assistant principals, instructional coaches, teachers	None required
		Teachers will provide students with assessments in the forms of multiple choice and constructed responses throughout the year. Common course teachers will meet regularly to discuss student progress and areas of strength and areas of focus throughout the curriculum. Points of teaching will be	8/8/2018 - 5/15/2019	Principal, assistant principals, instructional coaches, teachers	None required

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
		based on data analysis between teachers and classes.			
Objective 2: To improve the proficiency of students in all Gap Groups in math by having the number of students scoring Proficient/Distinguished improve from 32% to 42% as	1) Co-teaching classes will be built into the master schedule. Students exhibiting deficits will be placed in these courses based on data from the ACT, STAR, and CERT tests. These will	Co-teaching classes will be built into the master schedule in the areas of math. Students not meeting benchmarks will be placed in these classes.	8/8/2018 - 5/15/2019	Principal, assistant principals, instructional coaches, counselors, teachers	\$ 1200
defined by the benchmarks on the ACT.	include, but are not limited to Algebra I, Algebra II, and Geometry in the areas of math. 2) Teachers will continue to create common assessments and monitor student progress. Staff will analyze the data from the assessments given each semester.	Teachers will create formative assessments and share within the common core classes. These assessments will be used to guide instruction and incorporate classroom interventions. Students will be recommended for ESS based on assessment data.	8/8/2018 - 5/15/2019	Principal, assistant principals, instructional coaches, teachers	None required
		Teachers will provide students with assessments in the forms of multiple choice and constructed responses throughout the year. Common course teachers will meet regularly to discuss student progress and areas of strength and areas of focus throughout the curriculum. Points of teaching will be based on data analysis between teachers and classes.	8/8/2018 — 5/15/2019	Principal, assistant principals, instructional coaches, teachers	None required

4: Graduation rate

Goal 4: Improve the graduation rate goal from 97.5% to 98.5% by 2019-20.

Which **Strategy** will the district use to address this goal? (*The Strategy can be based upon the six Key Core Work Processes listed below or another research-based approach. Provide justification and/or attach evidence for why the strategy was chosen.)*

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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: To improve the graduation rate goal from 97.5% to 98.5% by 2019-20.	1) Targeted interventions for atrisk students in an effort to monitor attendance, grades and progress towards graduation.	Identify at-risk students and meet with those students on a regular basis to monitor progress towards graduation.	8/8/2018 - 5/15/2019	Principal, assistant principals, counselors, drop-out prevention coordinator, DPP	None required
	2) Career pathway choice and guidance/monitoring with students to ensure completion of pathways.	Students will be educated on each pathway. They will receive information during the scheduling process as to which courses fulfill each pathway. Students will be monitored on progress toward completion of pathway.	8/8/2018 - 5/15/2019	Principal, assistant principals, counselors,	None required
Objective 2					

5: Growth

Goal 5:

Which **Strategy** will the district use to address this goal? (*The Strategy can be based upon the six Key Core Work Processes listed below or another research-based approach. Provide justification and/or attach evidence for why the strategy was chosen.)*

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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1					
Objective 2					

6: Transition Readiness

Goal 6: Improve the transition readiness (academic and career) score from 64 to 70 by 2019-20.

Which **Strategy** will the district use to address this goal? (*The Strategy can be based upon the six Key Core Work Processes listed below or another research-based approach. Provide justification and/or attach evidence for why the strategy was chosen.)*

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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: To improve the	1)Students will be monitored on	Course offerings will be aligned with	8/8/2018 - 5/15/2019	Principal, assistant principals, counselors	None required
transition readiness (academic	progress of their chosen career	CTE curriculum, End of Program			
and career) score from 64 to 70	pathway.	assessment requirements and industry			
by 2019-20.	2)Students will receive guidance	certification standards. Guidance			
	regarding future choices of	counselors will monitor selected			
	college, work force, or military	courses taken by students during the			
	options.	scheduling process to ensure that			
		pathways are being followed by			
		students with their course selections.			
		Schedule changes will be monitored to			
		ensure that students are staying on track			
		to complete pathways.			
		All juniors will continue to work with	8/8/2018 - 5/15/2019	Principal, assistant principals, counselors	\$ 2500
		the ACT online program CERT and			
		take practice assessments to help them			
		prepare for ACT in the spring. Teachers			
		will disaggregate the data to continue to			
		guide instructional practices. Teachers			
		will continue to use ACT like questions			
		as bell ringers, exit slips, etc. and other			
		activities within daily instruction.			
		All sophomores will take the ACT in	8/8/2018 - 5/15/2019	Principal, assistant principals, counselors	\$ 7000
		the spring paid for by the board of			

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
		education. Sophomores will set goals for their junior year based on test results. Staff will analyze data to address achievement gaps within content areas			
		All students will be exposed to life on a college campus. Each grade level will visit a different type of campus (trade/technical, small/private/community college, and large 4-year college). Seniors will be allotted 2 individual college visits throughout the year. All students will be taken to a nearby campus on a chosen day during the school year	8/8/2018 - 5/15/2019	Principal, assistant principals, counselors, YSC director, attendance clerk	\$ 2000
Objective 2					

7: Other (optional)

Goal 7: Continue to implement KYCID positive behavior intervention system school wide.

Which **Strategy** will the district use to address this goal? (*The Strategy can be based upon the six Key Core Work Processes listed below or another research-based approach. Provide justification and/or attach evidence for why the strategy was chosen.)*

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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: Collaborate to decrease the number of office discipline referrals by 10% in comparison to last school year by 5/15/2019 as measured by data from Infinite Campus and SWIS	1)Positive behavior intervention system – MCSH will continue to be a PBIS school through KYCID. The intent of a PBIS program is to decrease undesired behavior and increase desired behaviors. Behavior will be monitored by analyzing data on a regular basis by a behavior committee using SWIS. A reward system will be	Teachers will be given weekly tickets. Anytime that they see a student exhibiting one of the MERCER expectations, they will reward the student with a Titan ticket. All students who earn a Titan ticket will be able to trade those tickets in for prizes. Data will be tracked for staff returning Titan tickets. KYCID requires an 80% buy-in from staff for implementation with fidelity	8/8/2018 - 5/15/2019	Principal, assistant principals, teachers	\$ 500
	implemented to reinforce positive behaviors based on MERCER expectations.	All teachers will receive professional development on the PBIS system and MERCER expectations. New teachers with no experience with the program will receive a more extensive training before the beginning of the school year. New teachers will have a mentor that will help them throughout the year.	8/8/2018 - 5/15/2019	Principal, assistant principals, PBIS team, all staff	None required
		Lesson plans pertaining to the expectations will be revised as needed. Each teacher will receive copies of the lesson plans for each expectation that is to be taught. Expectations will be	8/8/2018 - 5/15/2019	Principal, assistant principals, PBIS team, teachers, IC and SWIS data	None required

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 2		taught and retaught periodically			
		throughout the year. Lesson plans will			
		be revised based on data and areas of			
		need.			