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 By June 2019, KMS will raise its combined reading and math score to 81.

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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- 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.

- KCWP1: Design and Deploy Standards Classroom Activities
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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By June 2019,	KMS will use STAR reading	Students will be tested three times	10 % increase in the	Data will be analyzed by grade level	District
KMS reading scores will	data to measure student	per year using STAR Reading	number of student	teachers with the instructional coach	
increase to 85.	success three times per year		scoring P/D in Star	after each assessment: August,	
	and as needed.		Reading	December, April	
		Reading teachers will incorporate	30 % of lesson plan		
		LTF activities in daily lessons			
		Teachers will use LDC juried prompts	Three per year		
		ELA teachers will have on-demand	Two per year		
		training and schedule on-demand			
		activities with students			
		KMS will continue to use Reading	Identified students will		
		Plus	attend		
Objective 2: By June 2019,	KMS will use STAR math data	Students will be tested three times	10% increase in the	Data will be analyzed by grade level	District
KMS math scores will increase	to measure student success	per year using STAR Math	number of students	teachers with the instructional coach	
to 77.	three times per year and as		scoring P/D in Star		
	needed.		Math		
		Math teachers will incorporate LTF	30% of lessons		
		activities in daily lessons			
		Teachers will use flashbacks and exit	All staff		
		slips			
		Teachers will review weekly	All staff		
		identified standards			

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
		KMS will continue to use ALEKS math	Identified students		

2: Separate Academic Indicator

Goal 2 By June 2019, KMS will increase its Separate Academic Indicator to 69.

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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1 By June 2019,	Department Chairs will work	Dept chair will attend KSTA to gain	Students score higher	Students will do two TCT per year,	Title I
KMS will increase science	with PIMSER to develop	instructional strategies	on TCT	one fall and one spring	
score to 53.	teaching strategies to increase	Dept chair will work with Mrs.			
	student learning.	Johnson to develop instructional			
		strategies.			
Objective 2 By June 2019,	Dept Chair will work with	Teachers will use History Alive to	More student	Walkthroughs by admin	
KMS will increase social	dept to develop strategies to	deliver curriculum.	engagement		
studies scores to 85.	increase student learning.				
		Teachers will use common	Higher scores on	Data examined after each summative	
		assessment practices	common assessments	test.	
Objective 2 By June 2019,	El A deselle de seille de desire d	TI A 4 1 11 - 44 1 4 1	TI'-1	EL A 4 1 1 - 1	TV1. I
KMS will increase writing	ELA teachers will be trained	ELA teachers will attend two day	Higher student learning	ELA teachers will use grade level on	Title I
scores to 70.	in on-demand writing	workshop on writing		demand practice assessment twice per	
scores to 70.	strategies.			year	

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

Goal 3 KMS will reduce the number of special education students and those of two or more races scoring novice by 20% in reading and math.

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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KMS will reduce the number 6	Three math and three special education teachers will attend the special education math	Co-teachers in math will attend the cadre	20% drop in special education students scoring novice	Star data will be used to monitor student learning	Title I for subs
scoring novice in math and reading by 20%. (TSI objective)	cadre	Special education teachers will specialize in either math or reading for instruction.	20% drop in special education students scoring novice	Star data will be used to monitor student learning	
	Two special education teachers will be training in writing/reading by coop.	Teachers will attend the meetings in Lexington	20% drop in special education students scoring novice in reading/writing	Star data will be used to monitor student learning.	Title I for subs
	KMS teachers will participate in co-teaching training	KMS special education and team teachers will participate in pairs.	20% drop in special education students scoring novice in reading/math	Star data will be used to monitor student learning.	Title I for subs
Objective 2, By June 2019, KMS will reduce the number of students of two races scoring novice in math and	Teams will develop individualized plans for each identified student	Teams will develop plans to identify students based on KPREP scores and Star data	20% drop in the number of students of two or more races scoring novice in reading and math	Star data will be used to monitor. Teams will report to Mr. Gordon by the last Monday of each month progress.	

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
reading by 20%. (TSI		Identified students will be asked to	20% drop in the	Mrs. Ison will report to Council ESS	ESS
objective)		participate in ESS	number of students of	data monthly	
			two or more races		
			scoring novice in		
			reading and math		
Objective 3, By June 2019,	KMS staff will participate in	All KMS staff members will	20% drop in KMS	Star data will be used to monitor	Title I
KMS will reduce the number	Ruby Payne, Bridges from	participate in training before the	students scoring novice	students' scores in reading and math.	
of all students scoring novice	Poverty training.	2019-2020 school year	in reading and math		
in math and reading by 20%.	_				

4: Graduation rate

Goal 4 NA

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					

5: Growth

Goal 5 Goal 4: By April 2018, 70% of KMS students will grow at the 40 percentile or above as measured by Star Reading and Star Math.

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Objective 1:Staff will receive high quality professional development	Teachers will receive 6 hours of PD based on PGP	Administrators will help teachers develop growth plans and secure PD in identified areas	All staff participate		Section 6 and Title I
Objective 2:Student goal setting	KMS administration will meet with students to set achievement goals and discuss the new HS graduation	KMS administration will meet with each student to set a goal in each tested area	Higher student achievement	Star data in reading and math	
	requirements.	Math and ELA teachers will set math and reading goals with students	Higher student achievement	Star data in reading and math	

6: Transition Readiness

Goal 6 By June 2019, KMS will increase the P/D in eighth grade math to 70 and 70 in reading.

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 1:KMS will increase P/D reading in eighth grade to a score of 70 in reading.	Use Star data to determine the level of mastery in reading class.	Eighth grade teachers will use pacing guides and common assessments for a trimester final.	Star Data	August, December and April	District
Objective 2: KMS will increase P/D math in eighth grade to score of 70 in math	Use Star Data to determine the level or mastery in math class.	Eight grade teaches will use units and common assessments for a trimester final.	Star Data	August, December, and April	District
Objective: Students will have experiences to become career and college ready.	College and industry visits Reality Fair	Students will have the opportunity to visit a college campus or local industry	90% of students attend		
		KMS will work with the local County Extension service to produce the Reality Fair	All 8 th grade students participate		
	PLTW Community partners	KMS will continue to have PLTW Robotics course for 8 th graders	100% of class will have engineering as part of their ILP		
		KMS will recruit local business and professional leaders to be guest speakers	Three per year		

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

7: Other (optional)

Goal 7 Goal 6: KMS will decrease the number of major office referrals by 10% and increase attendance rate to 96.0%

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: Increase	Monitor attendance daily	Attendance clerk will email parents	Increase attendance	Montly PBIS Committee meetings	Section 6 and
attendance to 96.5%.		and send One Call daily when a child			FRYSC
		is absent			
		FRYSC director will work with admin	Increased attendance		
		to identify common barriers to			
		attendance			
		KMS will continue Truancy Diversion	Increased attendance		
		Program			
		KMS will continue perfect attendance	Increased attendance		
		program			
		KMS will work with district dropout	Increased attendance		
		prevention coach to mentor at risk			
		students and refer students and			
		families to appropriate agencies			
		Each team will have a member on the	Decrease in discipline		
		PBIS committee which meets	referrals		
		monthly			
Objective: Decrease the		Teachers teach PBIS procedures at	Decrease in discipline	Monthly PBIS Committee meetings	Section 6
number of major office	KMS will continue to use the	the beginning of school and after	referrals		
referrals by 10%.	PBIS school wide program	extended breaks			
		Committee will continue to monitor	Decrease in discipline		
		the data and share with staff during	referrals		
		faculty meetings.			

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