Comprehensive Improvement Plan for Lewis County High School

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: Increase the proficiency score for Lewis County High School to 75% by 2022.

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.

- KCWP1: Design and Deploy Standards Classroom Activities
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Objective	Strategy	Activities to Deploy	Measure of Success	Progress Monitoring Date &	Funding
		Strategy		Notes	
Objective 1	-Teachers will meet to	-Teachers and administrators	-Sign in sheets are kept	8/22/21 -5/30/22	\$0
Increase ACT reading	analyze student work and	will meet biweekly in	for each meeting on a		
benchmark for all students	leaning to determine	departments to review and	word document.		
at LCHS from 27.5 to 35%	instructional	analyze assessments and			
in 2022.	improvements.	data.	-Meeting agendas and		
	Leadership will facilitate		minutes are kept on file		
	the development of		with sign in sheets		
	assessments.				
	-All teachers will follow	- Teachers will develop and	- School and district	8/22/21 -5/30/22	\$0
	updated pacing guides	update pacing guides and	administrators will		
	and document attainment	post in their classrooms.	perform walkthrough		
	of targeted knowledge	- Teachers will highlight	observations for		
	and skills.	pacing guides and date them	curriculum and		
		when they have completed a	instructional checks.		
		task.			

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 2 Increase ACT math benchmark scores from 16.3% to 30% in 2020.	- Teachers meet to analyze student evidence and learning to determine instructional improvements. School leadership will facilitate the development and refinement of valid classroom assessments to assess goals in pacing guides.	-Teachers and administrators will meet biweekly to review and analyze assessments and data.	-Sign in sheets are kept for each meeting on a word document. -Meeting agenda are kept on file with sign in sheets	-Results will be analyzed in October for the spring assessment -diagnostic tests results from December will be used to help place students in intervention/enrichment courses after Christmas break.	
	All teachers will follow updated pacing guides and document attainment of targeted knowledge and skills.	-Teachers will refine and update annually pacing guides and post in their classrooms -Teachers will highlight pacing guides and date them when they have completed a task.	-School and district admin will perform walkthrough observations for pacing guide checks.	8/22/21 -5/30/22	\$0
	LCHS will use screeners such as Mastery Prep regularly each year. Intervention teams will meet to discuss and	-State assessment will be administered in spring -Three diagnostics will be administered at the	-Results will be analyzed in October for the spring assessment - diagnostic tests results will be used to help	8/22/21 -5/30/22	\$0

Objective	Strategy	Activities to Deploy	Measure of Success	Progress Monitoring Date &	Funding
		Strategy		Notes	
	develop plans for	beginning, middle, and end	place students in		
	addressing student needs.	of the school year.	intervention/enrichment		
			courses		
	Math department				
	attended PIMSER PD				
	sessions targeting math				
	engagement and				
	proficiency				

2: Separate Academic Indicator

Goal 2: Increase the separate academic indicator score for Lewis County High School in science to 60% by 2022 and in writing to 80% in 2022.

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 &	Funding
				Notes	
Objective 1	-Teachers meet to analyze	-Teachers and administrators	-Sign in sheets are kept	8/22/21-5/30/22	
	student evidence and	will meet biweekly to review	for each meeting, sign		
Increase ACT science	learning to determine	and analyze assessments.	in -meeting agendas are		
scores for all Lewis	instructional		kept on file with sign in		
County High School	improvements. School		sheets		
students from 17.0 to	leadership will facilitate				
19% in 2022	the development and				
	refinement of valid	-Teachers will develop pacing	-School and district	8/22/21 -5/30/22	
	classroom assessments to	guides and post in their	admin will perform		
	assess goals in pacing	classrooms Teachers will	walkthrough		
	guides.	highlight pacing guides and	observations for pacing		
	-All teachers will follow	date them when they have	guide checks.		
	updated pacing guides	completed a task.			
	and document attainment		-Results will be		
		- State assessment will be	analyzed in October for		
		administered in spring	the spring assessment -		

		Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
	of targeted knowledge	-Three diagnostics will be	diagnostic tests results		
	and skills.	administered at the beginning,	will be used to place		
	-LCHS will administer	middle, and end of the school year.	students in intervention/enrichment		
	screeners such as Mastery	year.	courses		
	Prep regularly each year.				
	Intervention teams will				
	meet to discuss and				
	develop plans for				
	addressing student needs.				
-					
Objective 2	-Teachers meet to analyze	-Teachers and administrators	-Sign in sheets are kept	8/22/21-5/30/22	\$0
	student evidence and	will meet biweekly to review	for each meeting kept		
Increase writing K-Prep	learning to determine	and analyze assessments.	for each meeting sign		
writing scores for all Lewis County High	instructional improvements. School	-Teachers will develop pacing	in	8/22/21 -5/30/22	
School students from	leadership will facilitate	guides and post in their	-meeting agendas are	0/22/21 -3/30/22	\$0
71.8% to 75% in 2022.	the development and	classroomsTeachers will	kept on file with sign in		
	refinement of valid	highlight pacing guides and	sheets		
	classroom assessments to	date them when they have		8/22/21 -5/30/22	
	assess goals in pacing	completed a task.	-School and district		\$0
	guides.		admin will perform		
	-All teachers will follow updated pacing guides		walkthrough		

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
	and document attainment of targeted knowledge and skills. -Administer writing screening each year. Intervention team will meet to discuss and develop a plan.	 The English department will meet regularly with Angela. Three diagnostics will be administered and scored. 	observations for pacing guide checks.	8/22/19 -5/30/21	\$

Goal 3: Increase the average reading and math proficiency score for all students to 75% in 2022.

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 &	Funding
				Notes	
Objective 1	-Students in the GAP	-School administration will	-All students will	June and July	\$0
	group will be placed in	work with resource teachers to	have a complete		
Increase reading ACT	regular education	schedule students for the	schedule before		
scores for students	classrooms for majority of	upcoming school year.	meet the teacher		
labeled disability-with	day.		night.		
IEP at Lewis County		- All students will complete a			\$0
High School from 7.7% to	-Screen all students to	Reading diagnostic (I-Ready)	-all student scores	8/22/21 -5/30/22	
12%.	identify those at risk for	three times a year, Lexia and	are tracked by		
	potential reading	Reading Plus (beginning,	resource teacher		
	difficulties and provide	middle, end)			\$
	interventions to students				
	identified as at risk.	-students will be placed in		8/22/21 -5/30/22	
		study skills classes based on	-student		
	- Instructional materials	student ILP needs.	performance levels		
	for students receiving				
	-				\$0

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
	interventions will focus intensely on reading/writing strategies	-Students will utilize online reading programs (Lexia, Newsela, Flocabulary, I-ready,	on Lexia, I-Ready, ACT increase	8/22/21 -5/30/22	
	developed by school ELA consultant	etc.)	-pacing guides and lesson plans will be	8/22/21 -5/30/22	\$0
	- Resource teachers and para- educators will work	- resource teachers/para- educators will be assigned to work with regular ED teachers	monitored -60 minutes per week per subject		
	with students in GAP groups based on the	to best support students with ILPs.	week per subject	8/22/21 -5/30/22	\$0
	requirement of their ILPs. - Resource teachers/para-	- resource teachers/para- educators and students will	-student performance levels		
	educators will work individually with students	practice repeated reading strategy weekly to increase	on Lexia,, I-Ready, KPREP increase		\$0
	labeled as disability with IEP.	reading fluency Resource teachers will utilize	-student growth on ACT	8/22/21 -5/30/22	
	- Resource teachers work with students with disabilities to reinforce	engaging evidence based strategies from PIMSER Study skills class will be for specific			\$0
	reading, vocabulary, and math skills.	skill needs not just for homework completion.			

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 2 Increase math K-Prep scores for student's labeled disability-with IEP at Lewis County High School from 16.6%	Students in the GAP group will be placed in regular education classrooms for majority of day. Screen all students to	ACT. Students schedules will be based on their ACT scores. -ACT and Mastery Prep will be used to screen students.	All students will have a complete schedule before meet the teacher night. -all student scores	June and July 8/22/21 -5/30/22	\$0 \$0
to 25%.	identify those at risk for potential mathematics difficulties and provide interventions to students identified as at risk. Resource teachers and their aides will work with students in GAP groups based on the requirement	Students will utilize online reading programs (Lexia, Newsela, Flocabulary, I-ready, etc.)	are tracked by resource teacher -pacing guides and lesson plans will be monitored - 60 minutes per week	8/22/21 -5/30/22	\$0
	of their ILPs.			8/22/21 -5/30/22	\$0

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
	Resource teachers will work individually with students labeled as disability as needed. Resource teachers work with students with disabilities to reinforce reading, vocabulary, and math skills.		teachers and aides will assist students as needed. -student growth on ACT -daily exit slips	8/22/21 -5/30/22	\$0

4: Graduation rate

Goal 2: Increase the graduation rate for students with disabilities at Lewis County High School from 70% to 90% in 2022. Overall graduation rate will continue to be 97-100%

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 the graduation rate of students with disabilities	Regular ed and special ed teachers will work together to provide students with disabilities	Team teaching and team planning between content area teachers and special education teachers.	Graduation rate increase	December 19-June 21	\$0
from 70% to 85%	access to material on their individual level Persistence to Graduation	teachers.			
Objective 2					

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

6: Transition Readiness

Goal 2: Increase the transition readiness score for all students at Lewis County High School from 56.4% in 2018 to 70% in 2022 and for students with disabilities from 0% in 2018 to 50% in 2022.

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 &	Funding
				Notes	
Objective 1	Increased opportunities	Students will select dual credit	Transition readiness	August 19-June 21	Work Ready
Increase transition	for students to take dual	classes in their career interest.	score		Scholarship
readiness for all LCHS	credit class through				
students from 56.4% to	MCTC at FMCTC.				
65%					
Objective 2	Resource teachers work	Resource teachers will design	Transition readiness	August 19- June 21	\$0
Increase transition	with students with	and use a daily lesson plan	score		
readiness for students with	disabilities to reinforce	format for Studies Skills			
disabilities from 0% to 50%	reading, vocabulary, and	classes			
	math skills.				

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date &	Funding
				Notes	
1	Students with disabilities	Students will select dual credit	Transition readiness	August 19- June 21	Work Ready
	will be offered the	classes in their career interest.	score		Scholarship
ı	opportunity to take dual				
ı	credit classes through	'	!		
ı	MCTC at FMCTC	'	1		
•		,			
'	'				

7: Other (optional)

Goal 7 (State your goal):

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					