# **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 from 58.5% to 70% in 2019.

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
- KCWP2: Design and Deliver Instruction Classroom Activities
- KCWP3: Design and Deliver Assessment Literacy Classroom Activities
- KCWP4: Review, Analyze and Apply Data Classroom Activities
- KCWP5: Design, Align and Deliver Support Classroom Activities
- KCWP6: Establishing Learning Culture and Environment Classroom Activities

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	<b>Progress Monitoring Date &amp; Notes</b>	Funding
Objective 1	-Teachers will meet to	-Teachers and administrators will	-Sign in sheets are kept	8/11/15 -5/17/19	\$0
Increase reading ACT	analyze student work and	meet biweekly in departments to	for each meeting on a		
proficiency for all students at	leaning to determine	review and analyze assessments and	word document.		
LCHS from 57.5% to 68%.	instructional improvements.	data.			
	Leadership will facilitate the		-Meeting agenda are		
	development of assessments.		kept on file with sign in		
			sheets		
	-All teachers will follow	- Teachers will develop pacing	- School and district	8/11/15 -5/17/19	\$0
	updated pacing guides and	guides and post in their classrooms.	administrators will		
	document attainment of	- Teachers will highlight pacing	perform walkthrough		
	targeted knowledge and	guides and date them when they	observations for pacing		
	skills.	have completed a task.	guide checks.		
	-Angela Hilterbrand will	The English department will meet	- Feedback from	8/11/15 -5/17/19	\$
	provide ELA teacher training	with Angela regularly.	teachers.		
	on reading strategies for all				
	grade levels.				

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	<b>Progress Monitoring Date &amp; Notes</b>	Funding
Objective 2 Increase math ACT proficiency scores from 59.5% to 72%	- 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 develop 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.	8/11/18 – 5/17/19	\$0
	LCHS will screeners such as Mastery Prep regularly each year. Intervention teams will meet to discuss and develop plans for addressing student needs.	-State assessment will be administered in spring -Three diagnostics will be administered at the beginning, middle, and end of the school year.	-Results will be analyzed in October for the spring assessment - diagnostic tests results will be used to help place students in intervention/enrichment courses	April 15– May 30 8/11/18 – 5/17/19	\$0

## 2: Separate Academic Indicator

# Goal 2: Increase the separate academic indicator score for Lewis County School School in science from 24.8% to 35% in 2019 and from in writing 59.2% to 65% in 2019.

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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- KCWP4: Review, Analyze and Apply Data Classroom Activities
- KCWP5: Design, Align and Deliver Support Classroom Activities
- KCWP6: Establishing Learning Culture and Environment Classroom Activities

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	<b>Progress Monitoring Date &amp; Notes</b>	Funding
Objective 1	-Teachers meet to analyze	-Teachers and administrators will	-Sign in sheets are kept	April 15 – May 30	
	student evidence and learning	meet biweekly to review and	for each meeting, sign		
Increase science scores for	to determine instructional	analyze assessments.	in -meeting agendas are		
all Lewis County High	improvements. School		kept on file with sign in		
School students from 24.8%	leadership will facilitate the		sheets	8/11/18 – 5/17/19	
to 35% in 2019	development and refinement				
	of valid classroom				
	assessments to assess goals in	-Teachers will develop pacing	-School and district	8/11/18 – 5/17/19	
	pacing guides.	guides and post in their classrooms	admin will perform		
	-All teachers will follow	Teachers will highlight pacing	walkthrough		
	updated pacing guides and	guides and date them when they	observations for pacing		
	document attainment of	have completed a task.	guide checks.		
	targeted knowledge and	-			
	skills.	- State assessment will be	-Results will be		
		administered in spring	analyzed in October for		
	-LCHS will administer	-Three diagnostics will be	the spring assessment -		
	screeners such as Mastery	administered at the beginning,	diagnostic tests results		
	Prep regularly each year.	middle, and end of the school year.	will be used to place		
	Intervention teams will meet		students in		
	to discuss and develop plans		intervention/enrichment		
	for addressing student needs.		courses		

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	<b>Progress Monitoring Date &amp; Notes</b>	Funding
Objective 2  Increase writing K-Prep writing scores for all Lewis County High School students from 59.2% to 65% in 2019.	Teachers meet to analyze tudent evidence and learning of determine instructional improvements. School eadership will facilitate the development and refinement of valid classroom assessments to assess goals in eacing guides.  All teachers will follow applied pacing guides and document attainment of argeted knowledge and kills.  Angela Hilterbrand will	-Teachers and administrators will meet biweekly to review and analyze assessments.  -Teachers will develop pacing guides and post in their classrooms - Teachers will highlight pacing guides and date them when they have completed a task.  - The English department will meet regularly with Angela.	-Sign in sheets are kept for each meeting kept for each meeting sign in -meeting agendas are kept on file with sign in sheets -School and district admin will perform walkthrough observations for pacing guide checksResults will be	Progress Monitoring Date & Notes  8/11/19 - 5/18/19  8/11/18 - 5/18/19  8/11/18 - 5/18/19	### Funding
pı	Angela Hilterbrand will provide writing strategies for the ELA department.		-Results will be analyzed in October for the spring assessment - diagnostic tests results will be used to place students in intervention/enrichment courses	8/11/18 – 5/18/19	\$

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	<b>Progress Monitoring Date &amp; Notes</b>	Funding

## Goal 3: Increase the average reading and math proficiency score on ACT for all students from 58.5% in 2018 to 70% in 2019.

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	<b>Progress Monitoring Date &amp; Notes</b>	Funding
Objective 1	-Students in the GAP group	-School administration will work	-All students will have	June and July	\$0
	will be placed in regular	with resource teachers to schedule	a complete schedule		
Increase reading ACT	education classrooms for	students for the upcoming school	before meet the teacher		
scores for students' labeled	majority of day.	year.	night.		
disability-with IEP at Lewis					
County High School from	-Screen all students to	- All students will complete a	-all student scores are	8/11/18 – 5/18/19	\$0
0% to 10%.	identify those at risk for	Reading diagnostic (I-Ready) three	tracked by resource		
	potential reading difficulties	times a year, (beginning, middle,	teacher		
	and provide interventions to	end)			
	students identified as at risk.				\$
		-Angela Hilterbrand will work in		8/11/18 – 5/18/19	
	- Instructional materials for	conjunction with the school	-student performance		
	students receiving	administration and ELA teachers to	levels on Lexia, I-		
	interventions will focus	develop strategies to increase	Ready, ACT increase		
	intensely on reading/writing	reading/writing fluency.			
	strategies developed by		-pacing guides and		\$0
	school ELA consultant	-students will be placed in study	lesson plans will be	8/11/18 – 5/18/19	
		skills classes based on student ILP	monitored		
	- Resource teachers and para-	needs.	-60 minutes per week		
	educators will work with		per subject	8/11/18 – 5/18/19	\$0
	students in GAP groups based				

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	<b>Progress Monitoring Date &amp; Notes</b>	Funding
	on the requirement of their	-Students will utilize online reading			
	ILPs.	programs (Lexia, Flipstur,			
		Flocabulary, I-ready, etc.)	-student performance		
	- Resource teachers/para-		levels on Lexia,, I-	8/11/18 - 5/18/19	\$0
	educators will work	- resource teachers/para-educators	Ready, KPREP		
	individually with students	will be assigned to work with	increase		
	labeled as disability with IEP.	regular ED teachers to best support			40
		students with ILPs.	-student growth on	0/11/10 5/10/10	\$0
	- Resource teachers work with	1 / 1 /	ACT	8/11/18 - 5/18/19	
	students with disabilities to	- resource teachers/para-educators			
	reinforce reading, vocabulary, and math skills.	and students will practice repeated			
	and main skins.	reading strategy weekly to increase reading fluency			
		reading fluency			\$0
		Resource teachers will design and			ΨΟ
		use a daily lesson plan format for			
		Studies Skills classes.			
		Studies Shiiis Classes.			
Objective 2	Students in the GAP group	ACT	All students will have a	June and July	\$0
	will be placed in regular		complete schedule	,	
Increase math K-Prep	education classrooms for		before meet the teacher		
scores for student's labeled	majority of day.		night.		
disability-with IED at Lewis					

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	<b>Progress Monitoring Date &amp; Notes</b>	Funding
<b>County Middle School from</b>	Screen all students to identify		-all student scores are		
16.6% to 25%.	those at risk for potential		tracked by resource	8/11/18 – 5/17/19	\$0
	mathematics difficulties and		teacher		
	provide interventions to				
	students identified as at risk.		-pacing guides and		\$0
			lesson plans will be	8/11/18 – 5/17/19	
	Resource teachers and their		monitored		
	aides will work with students		- 60 minutes per week		
	in GAP groups based on the				
	requirement of their ILPs.				
	Resource teachers will work		teachers and aides will	0/11/10 5/15/10	Φ0
	individually with students		assist students as	8/11/18 – 5/17/19	\$0
	labeled as disability as		needed.		
	needed.		. 1		
	D		-student growth on		
	Resource teachers work with		ACT	12/2/19 5/15/10	\$0
	students with disabilities to		-daily exit slips	12/3/18-5/15/19	\$0
	reinforce reading, vocabulary, and math skills.				
	and math skins.				

#### 4: Graduation rate

# Goal 2: Increase the graduation rate for students with disabilities at Lewis County High School from 70% to 85% in 2019.

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	<b>Progress Monitoring Date &amp; Notes</b>	Funding
Objective 1					
Increase the graduation rate					
of students with disabilities					
from 70% to 85%					
Objective 2					
_					

#### 5: Growth

Goal 5 (State your Growth 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	<b>Progress Monitoring Date &amp; Notes</b>	Funding
Objective 1					
Objective 2					

#### **6: Transition Readiness**

Goal 2: Increase the transition readiness score for all students at Lewis County High School from 56.4% in 2018 to 65% in 2019 and for students with disabilities from 0% in 2018 to 50% in 2019.

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	<b>Progress Monitoring Date &amp; Notes</b>	Funding
Objective 1					
Increase transition readiness					
for all LCHS students from					
56.4% to 65%					
Objective 2					
Increase transition readiness					
for students with disabilities					
from 0% to 50%					

7:	Other	(op	tion	al)

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	<b>Progress Monitoring Date &amp; Notes</b>	Funding
Objective 1					
Objective 2					