

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 Increase the percent of students scoring proficient/distinguished in reading from 56.5 to 75.0% by 2023 Increase the percent of students scoring proficient/distinguished in math from 48.8 to 70.0% by 2023		
Which Strategy will the district use to address this goal? <i>(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.)</i> <ul style="list-style-type: none">KCWP 1: Design and Deploy StandardsKCWP 2: Design and Deliver InstructionKCWP 3: Design and Deliver Assessment LiteracyKCWP 4: Review, Analyze and Apply DataKCWP 5: Design, Align and Deliver SupportKCWP 6: Establishing Learning Culture and Environment	Which Activities will the district deploy based on the strategy or strategies chosen? <i>(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.</i> <ul style="list-style-type: none">KCWP1: Design and Deploy Standards Classroom ActivitiesKCWP2: Design and Deliver Instruction Classroom ActivitiesKCWP3: Design and Deliver Assessment Literacy Classroom ActivitiesKCWP4: Review, Analyze and Apply Data Classroom ActivitiesKCWP5: Design, Align and Deliver Support Classroom ActivitiesKCWP6: Establishing Learning Culture and Environment Classroom Activities	In the following chart, identify the timeline for the activity or activities, the person(s) responsible for ensuring the fidelity of the activity or activities, and necessary funding to execute the activity or activities.

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: Increase the percent of students scoring proficient/distinguished in reading from 56.5 to 60.0% by 2019	KCWP2	Plan strategically in the selection of high yield instructional strategy usage within lessons. Model lessons and professional development in high yield instructional strategies. Focus on the following strategies: <ul style="list-style-type: none">Reading Comprehension StrategiesKAGAN Cooperative Learning StrategiesThoughtful Education	Walkthrough Data		PD Title I
	KCWP1	Ensure that vertical curriculum mapping is occurring to identify instructional gaps, including planning for the introduction of the standard, development and gradual release phases, and arrival at standards mastery. <ul style="list-style-type: none">Pacing GuidesLesson Plans on Team DriveAlignment to Resources (HMH Journeys, iRead, Reading Counts etc.)	Pacing Guides Lesson Plans PLC Minutes		PD
		Ensure that students and staff have access to 21st century technology resources and tools to enhance reading instruction and promote student engagement. <ul style="list-style-type: none">HCS Innovate FellowGoogle Educator Certification	HCS Innovate Fellow Google Educator Certifications SAMR Walkthrough Data		KETS Title I

Objective 2: Increase the percent of students scoring proficient/distinguished in math from 48.8 to 60.0% by 2019	KCWP2	Plan strategically in the selection of high yield instructional strategy usage within lessons. Model lessons and professional development in high yield instructional strategies. Focus on the following strategies: <ul style="list-style-type: none">• Vocabulary Strategies• KAGAN Cooperative Learning Strategies• Writing to Demonstrate Learning Strategies (Writing Plan)• Thoughtful Education	Walkthrough Data		PD Title I
	KCWP1	Ensure that vertical curriculum mapping is occurring to identify instructional gaps, including planning for the introduction of the standard, development and gradual release phases, and arrival at standards mastery. <ul style="list-style-type: none">• Pacing Guides• Lesson Plans on Team Drive• Alignment to Resources (HMH Go Math, Reflex, etc.)	Pacing Guides Lesson Plans PLC Minutes		PD Title I
		Ensure that students and staff have access to 21st century technology resources and tools to enhance mathematics instruction and promote student engagement. <ul style="list-style-type: none">• HCS Innovate Fellow• Google Educator Certification	HCS Innovate Fellow Google Educator Certifications SAMR Walkthrough Data		KETS Title I PD
		Ensure that curricular delivery and assessment measures provide for all pertinent information needs for students. <ul style="list-style-type: none">• Discovery Lab Class with focus on STEAM and Writing	Lesson Plans Walkthrough Data		Title I

2: Separate Academic Indicator

Goal 2 Increase the percent of students scoring proficient/distinguished in science from 21.2 to 60.0 by 2023 Increase the percent of students scoring proficient/distinguished in writing from 41.6 to 65.0% by 2023 Increase the percent of students scoring proficient/distinguished in social studies from 53.5 to 70.0% by 2023		
Which Strategy will the district use to address this goal? <i>(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.)</i> <ul style="list-style-type: none">KCWP 1: Design and Deploy StandardsKCWP 2: Design and Deliver InstructionKCWP 3: Design and Deliver Assessment LiteracyKCWP 4: Review, Analyze and Apply DataKCWP 5: Design, Align and Deliver SupportKCWP 6: Establishing Learning Culture and Environment	Which Activities will the district deploy based on the strategy or strategies chosen? <i>(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.</i> <ul style="list-style-type: none">KCWP1: Design and Deploy Standards Classroom ActivitiesKCWP2: Design and Deliver Instruction Classroom ActivitiesKCWP3: Design and Deliver Assessment Literacy Classroom ActivitiesKCWP4: Review, Analyze and Apply Data Classroom ActivitiesKCWP5: Design, Align and Deliver Support Classroom ActivitiesKCWP6: Establishing Learning Culture and Environment Classroom Activities	In the following chart, identify the timeline for the activity or activities, the person(s) responsible for ensuring the fidelity of the activity or activities, and necessary funding to execute the activity or activities.

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: Increase the percent of students scoring proficient/distinguished in science from 21.2 to 40.0 by 2019	KCWP1	Ensure that vertical curriculum mapping is occurring to identify instructional gaps, including planning for the introduction of the standard, development and gradual release phases, and arrival at standards mastery. <ul style="list-style-type: none">Pacing GuidesLesson Plans on Team DriveAlignment to Resources (Mystery Science)	Lesson Plans Pacing Guides PLC Minutes		Title I PD
	KCWP1	Determine if assessments (Through Course Tasks) reflect the learning targets students have had the opportunity to learn. <ul style="list-style-type: none">TCT Student Work Analysis	PLC minutes Student Work		PD
		Ensure that curricular delivery and assessment measures provide for all pertinent information needs for students. <ul style="list-style-type: none">Discovery Lab Class with focus on STEAM and Writing	Lesson plans		Title I
Objective 2: Increase the percent of students scoring proficient/distinguished in writing from 41.6 to 50.0% by 2019	KCWP1	Ensure that vertical curriculum mapping is occurring to identify instructional gaps, including planning for the introduction of the standard, development and gradual release phases, and arrival at standards mastery. <ul style="list-style-type: none">School writing planAlignment to resources (Journeys)	Lesson plans Pacing guides PLC Minutes		PD

		Ensure that curricular delivery and assessment measures provide for all pertinent information needs for students. <ul style="list-style-type: none">Discovery Lab Class with focus on STEAM and Writing	Lesson plans		Title I
	KCWP2	Plan strategically in the selection of high yield instructional strategy usage within lessons. Model lessons and professional development in high yield instructional strategies. Focus on the following strategies: <ul style="list-style-type: none">4-Square WritingOn-Demand Writing Checklists and Live Scoring SessionsPeer EditingThoughtful Education	Walkthrough Data Lesson plans		PD
Objective 3: Increase the percent of students scoring proficient/distinguished in social studies from 53.5 to 60.0% by 2019	KCWP2	Plan strategically in the selection of high yield instructional strategy usage within lessons. Model lessons and professional development in high yield instructional strategies. Focus on the following strategies: <ul style="list-style-type: none">Reading Comprehension StrategiesKAGAN Cooperative Learning StrategiesVocabulary StrategiesThoughtful Education	Walkthrough Data Lesson Plans		PD

3: Gap

Goal 3 Reduce the percent of students in the disability gap group who score novice in reading from 42.4% to 30.0% or less by 2023 Reduce the percent of students in the disability gap group who score novice in math from 49.2% to 30.0% or less by 2023		
Which Strategy will the district use to address this goal? <i>(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.)</i> <ul style="list-style-type: none">KCWP 1: Design and Deploy StandardsKCWP 2: Design and Deliver InstructionKCWP 3: Design and Deliver Assessment LiteracyKCWP 4: Review, Analyze and Apply DataKCWP 5: Design, Align and Deliver SupportKCWP 6: Establishing Learning Culture and Environment	Which Activities will the district deploy based on the strategy or strategies chosen? <i>(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.</i> <ul style="list-style-type: none">KCWP1: Design and Deploy Standards Classroom ActivitiesKCWP2: Design and Deliver Instruction Classroom ActivitiesKCWP3: Design and Deliver Assessment Literacy Classroom ActivitiesKCWP4: Review, Analyze and Apply Data Classroom ActivitiesKCWP5: Design, Align and Deliver Support Classroom ActivitiesKCWP6: Establishing Learning Culture and Environment Classroom Activities	In the following chart, identify the timeline for the activity or activities, the person(s) responsible for ensuring the fidelity of the activity or activities, and necessary funding to execute the activity or activities.

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: Reduce the percent of students in the disability gap group who score novice in reading from 42.4% to 38% or less by 2019	KCWP 2	Ensure that instructional modifications are made based upon the immediate feedback gained from formative assessments. <ul style="list-style-type: none">Edgenuity Pathblazers Reading Online Learning ProgramiRead (Online learning for early readers)	MAP Projected Proficiency Reports Online software reports		Title I Per Pupil
	KCWP 5	Develop school culture supports, both academic and behavioral, to promote and support learning for all. <ul style="list-style-type: none">Sanford Harmony Social Emotional LearningPBISLeader in Me	Leader in Me online surveys PBIS Report Walkthroughs		Title I Per Pupil
Objective 2: Reduce the percent of students in the disability gap group who score novice in math from 49.2% to 42% or less by 2019	KCWP 2	Ensure that instructional modifications are made based upon the immediate feedback gained from formative assessments. <ul style="list-style-type: none">Edgenuity Pathblazers Math Online Learning Program	MAP Projected Proficiency Reports Online software reports		Title I Per Pupil

		<ul style="list-style-type: none">● Reflex Math			
	KCWP 5	Develop school culture supports, both academic and behavioral, to promote and support learning for all. <ul style="list-style-type: none">● Sanford Harmony Social Emotional Learning● PBIS● Leader in Me	Leader in Me online surveys PBIS Report Walkthroughs		Title I Per Pupil

4: Graduation rate

Goal 4 (State your Graduation Rate goal): NA

Which Strategy will the district use to address this goal? <i>(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.)</i> <ul style="list-style-type: none">• 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? <i>(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.)</i> <ul style="list-style-type: none">• 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	In the following chart, identify the timeline for the activity or activities, the person(s) responsible for ensuring the fidelity of the activity or activities, and necessary funding to execute the activity or activities.
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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 Increase the the combined reading and math growth indicator from 17.1 to 23.35 by 2023.

Which Strategy will the district use to address this goal? <i>(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.)</i> <ul style="list-style-type: none">KCWP 1: Design and Deploy StandardsKCWP 2: Design and Deliver InstructionKCWP 3: Design and Deliver Assessment LiteracyKCWP 4: Review, Analyze and Apply DataKCWP 5: Design, Align and Deliver SupportKCWP 6: Establishing Learning Culture and Environment	Which Activities will the district deploy based on the strategy or strategies chosen? <i>(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.</i> <ul style="list-style-type: none">KCWP1: Design and Deploy Standards Classroom ActivitiesKCWP2: Design and Deliver Instruction Classroom ActivitiesKCWP3: Design and Deliver Assessment Literacy Classroom ActivitiesKCWP4: Review, Analyze and Apply Data Classroom ActivitiesKCWP5: Design, Align and Deliver Support Classroom ActivitiesKCWP6: Establishing Learning Culture and Environment Classroom Activities	In the following chart, identify the timeline for the activity or activities, the person(s) responsible for ensuring the fidelity of the activity or activities, and necessary funding to execute the activity or activities.
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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1 Increase the growth indicator index for reading from 18.3 to 20.0 by 2019	KCWP5	Create and monitor a watch list for students performing below proficiency and increase collaboration in data analysis and student progress towards standards mastery, including identification of students in need of intervention supports.. <ul style="list-style-type: none">What I Need Time (intervention/enrichment time daily for ALL students)Reading interventionist, speech/language interventionist, writing interventionistKentucky System of Interventions Plan and Quarterly Student Data Meetings with Interventionist TeamExtended school opportunities (after/before school programs, daytime waiver, summer learning)	MAP Data Progress monitoring data for KSI		Title I Read to Achieve ESS
	KCWP6	Ensure the expectations of students are clearly defined, and that group norms have been established within the classroom <ul style="list-style-type: none">Positive Behavior and Intervention Support SystemsDiscipline PolicyKAGAN Win-Win Discipline	PBIS Discipline Data		CEIS Funding
		Enable students to develop leadership roles within the school. <ul style="list-style-type: none">Leader in MeLeadership Events	Leader in Me Survey Data		Title I Per Pupil PD

Objective 2 Increase the growth indicator index for math from 15.8 to 18.0 by 2019.	KCWP5	Create and monitor a watch list for students performing below proficiency and increase collaboration in data analysis and student progress towards standards mastery, including identification of students in need of intervention supports.. <ul style="list-style-type: none">• What I Need Time (intervention/enrichment time daily for ALL students)• Math interventionist• Kentucky System of Interventions Plan and Quarterly Student Data Meetings with Interventionist Team• Extended school opportunities (after/before school programs, daytime waiver, summer learning)	MAP Data Progress monitoring data for KSI		Title I ESS
	KCWP6	Ensure the expectations of students are clearly defined, and that group norms have been established within the classroom <ul style="list-style-type: none">• Positive Behavior and Intervention Support Systems• Discipline Policy• KAGAN Win-Win Discipline	PBIS Discipline Data		CEIS Funding
		Enable students to develop leadership roles within the school. <ul style="list-style-type: none">• Leader in Me• Leadership Events	Leader in Me Survey Data		Title I Per Pupil PD

6: Transition Readiness

Goal 6 *By 2023, Lakewood Elementary School will increase the percentage of students successfully transitioning at entry/exit points by participating in transition activities.*

Which Strategy will the district use to address this goal? <i>(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.)</i> <ul style="list-style-type: none">KCWP 1: Design and Deploy StandardsKCWP 2: Design and Deliver InstructionKCWP 3: Design and Deliver Assessment LiteracyKCWP 4: Review, Analyze and Apply DataKCWP 5: Design, Align and Deliver SupportKCWP 6: Establishing Learning Culture and Environment	Which Activities will the district deploy based on the strategy or strategies chosen? <i>(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.</i> <ul style="list-style-type: none">KCWP1: Design and Deploy Standards Classroom ActivitiesKCWP2: Design and Deliver Instruction Classroom ActivitiesKCWP3: Design and Deliver Assessment Literacy Classroom ActivitiesKCWP4: Review, Analyze and Apply Data Classroom ActivitiesKCWP5: Design, Align and Deliver Support Classroom ActivitiesKCWP6: Establishing Learning Culture and Environment Classroom Activities	In the following chart, identify the timeline for the activity or activities, the person(s) responsible for ensuring the fidelity of the activity or activities, and necessary funding to execute the activity or activities.
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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1 Provide early childhood and kindergarten transition activities for ALL incoming preschool, kindergarten students.	KCWP5	Assure consideration and addressment of non-academic barriers to learning. <ul style="list-style-type: none">Cradle SchoolKinderKamp and KinderKollegeHome Visits and Kindergarten Readiness Parent InvolvementOpen House EventsSchool Tours	Brigance Assessment Parent Surveys		FRYSC United Way Title I
Objective 2 Provide transition activities for ALL students exiting fifth grade	KCWP5	Assure consideration and addressment of non-academic barriers to learning. <ul style="list-style-type: none">Laker FUN Day (Middle school transition)School visits to middle school (Band concerts, school tours, etc.)	Parent/Student Surveys		FRYSC Title I

7: Other (optional)

Goal 7 (State your goal):

<p>Which Strategy will the district use to address this goal? <i>(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.)</i></p> <ul style="list-style-type: none">• 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	<p>Which Activities will the district deploy based on the strategy or strategies chosen? <i>(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.</i></p> <ul style="list-style-type: none">• 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	<p>In the following chart, identify the timeline for the activity or activities, the person(s) responsible for ensuring the fidelity of the activity or activities, and necessary funding to execute the activity or activities.</p>
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Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1					
Objective 2					