

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 2021, the school will increase the combined reading and math proficient and distinguished students from 48.2% to 55%.		
<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>

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By 2019-20, the school will increase math proficient and distinguished students from 41.4% to 45.5%.	1:1 with chromebooks	Use title one funding to strengthen supplements in Math and Reading	MAP scores Benchmark testing Math program scores		Title 1 Technology funds District Funding Section 6 Funding
	RTI for students below proficiency	continue working with the district and title one funding sources to improve technology for student use	MAP scores Benchmark testing Math program scores		Title 1 Technology funds District Funding Section 6 Funding
	Apps for math programs for independent practice.	Rewards for independent math practice	MAP scores Benchmark testing Math program scores		Title 1 Technology funds District Funding Section 6 Funding
		Work with FRC to make sure students needs are met.	MAP scores Benchmark testing Math program scores		Title 1 Technology funds District Funding Section 6 Funding
	Enrichment math classes for students below proficiency	Use title one funding to strengthen supplements in Math	MAP scores Benchmark testing Math program scores		Title 1 Technology funds District Funding Section 6 Funding

Objective 2 Increase students reading scores from 55.4% proficient and distinguished to 59.4% in the 2019-20 testing cycle	1:1 with chromebooks		Students are able to remember and employ these strategies on their own. Students are able to answer text dependent questions at 80% accuracy on grade level texts.		Title 1 Technology funds District Funding Section 6 Funding
	RTI for students below proficiency		Overall reading proficiency on the KPREP Reading assessment will be increased by 4 points from the 2017-2018 results		
			Student are able to meet anchor standard RL 4 at a success rate of 80% proficiency or higher.		Title 1 Technology funds District Funding Section 6 Funding
	Enrichment Reading classes for students below proficiency	Decide upon a series of Greek & Latin root words to be taught in a scaffolded manner across all grade levels. Embed content into ELA classes according to the teacher's best judgement.	Student are able to meet anchor standard RL 2 at a success rate of 80% proficiency or higher		Title 1 Technology funds District Funding Section 6 Funding
		Work with FRC to make sure students needs are met.			Title 1 Technology funds District Funding Section 6 Funding
	Relevant instruction on the five basic reading strategies: summarizing/inferencing, rereading, visualizing, questioning, activating prior	Lessons that teach and employ these strategies			Title 1 Technology funds District Funding Section 6 Funding

	knowledge				
	Teaching Greek and Latin root words, prefixes and suffixes to allow students the background knowledge to decode unknown word	continue working with the district and title one funding sources to improve technology for student use			Title 1 Technology funds District Funding Section 6 Funding

2: Separate Academic Indicator

Goal 2: For the current 2018-2019 school year, the social studies department will work to reduce the overall number of apprentice scores by .5%. In the 2017-2018 school year, 20.4% of students scored apprentice. During the 2018-2019 school year, we will reduce apprentice scores by .5% to 19.9%; In Science our current proficient/distinguish students is at 25.48% by 2021 we want to increase that number to 40%; Reduce the number of novice in writing from 18.3% to 10% by the 2021 testing cycle.

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>	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>	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 For the current 2018-2019 school year, the social studies department will work to reduce the overall number of apprentice scores by .5%.	Align curriculum across all grade levels	work in department meetings to align curriculum to new standards	Teacher developed assessments		
			KPREP results		
	Create assessments in all grade social studies classes that are KPREP like				
Objective 2 To ensure that all students are able to effectively communicate through writing comparable with current grade level or above.	Correct basic writing errors, such as capitalization, spelling, punctuation. Utilizing Google Classroom for 1:1 instruction.	Not allowing students to hand in work with these errors.			
		Writing as part of formative and summative assessments in all contents.			
	Writing as a means to communicate learning. Continued focus on writing across contents	Employ the four square to allow students to visually see the components of an essay.			
		Reteach basic grammar, conventions, and sentence structures and assess with every writing. Use http://www.quill.org (a free			

		program) to improve students' sentence structure skills and address persistent grammar and convention errors.			
	Structure of a basic essay.	Require pre-writing before all writing assessments/assignments			
		Require students to communicate higher level thinking about concepts/content in writing.			
Objective 3 Increase the Proficient/Distinguished percentage from 25.48% in 2017-2018 to 40.00% in 2021.	Developing 3D Assessments aligned with Science KCAS to ensure student preparedness.	Targeted department level work on 3D Assessments at bi-monthly department meetings.			
	Vertical alignment of units to ensure required material is taught.	Summer PD (~4 days) for whole department to work together to get an alignment plan.			
		Continued work on 3D Assessments from previous year.			
	Develop authentic formative assessments, data tracking plan, and RTI plan.	Summer PD (~4 days) for whole department to work on developing authentic formative assessments for each standard, develop a plan for data collection and tracking throughout the year, and develop a plan for RTI for students struggling to keep up according to data collection.			
		Bi-monthly department meetings to continuously review and develop data tracking and RTI throughout the year.			

3: Gap

Goal 3 Increase the average combined reading and math proficiency rates for all students in the Gap Group (disabilities) from 16.4% to 20% in 2021		
<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>

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1 (Math) Demonstrate a proficiency plan to increase the average math proficiency rates for all students in the Gap Group (disabilities) from 16.4% to 25% in 2021 as measured by K-prep, MAP, and common assessments.	1:1 with chromebooks Technology with reader and scribe capabilities	Reward success in Benchmark testing, and MAP scores, and math programs.	Growth of MAP Scores		Title 1 Technology funds IDEA Funding
		Math night-Guest Speakers that demonstrate how math is used after high school. (FRC help organize)	Benchmarking 3 times annually		Title 1 Technology funds IDEA Funding
	Consistency in calculators across grades. All three grades will use the same calculator.	Quarterly Review of students IEP accommodations and audit of use in classes	Reduction of GAP in KPREP Assessment		Title 1 Technology funds IDEA Funding
		Plan a rotation to replace devices(calculator and chromebooks) to make sure students are up to date.	Student effective use of all assistive technology.		
	Co-teaching classes for all academic classes				
Objective 2 Demonstrate a proficiency plan to increase the average reading proficiency rates for	1:1 with chromebooks Technology with reader and scribe capabilities	Reward success in Benchmark testing, and MAP scores, and math programs.	Growth of MAP Scores		Title 1 Technology funds IDEA Funding

all students in the Gap Group (disabilities) from 22.4% to 28% in 2021 as measured by K-prep, MAP, and common assessments.					
	Co-teaching classes for all academic classes	Increase the amount of time students with disabilities have with an instructor/small group	Reduction of GAP in KPREP Assessment		Title 1 Technology funds IDEA Funding

4: Graduation rate

Goal 4 (State your Graduation Rate goal): 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.)

- [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](#)
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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					
Objective 2					

5: Growth

Goal 5: By 2021 Bath County Middle School will increase its combined math and reading proficiency from 34.65% in 2017-18 to 42%.

<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 1: By 2019-20, the school will increase math proficient and distinguished students from 41.4% to 45.5%.	1:1 with chromebooks	Use title one funding to strengthen supplements in Math and Reading	MAP scores Benchmark testing Math program scores		Title 1 Technology funds District Funding Section 6 Funding
	RTI for students below proficiency	continue working with the district and title one funding sources to improve technology for student use	MAP scores Benchmark testing Math program scores		Title 1 Technology funds District Funding Section 6 Funding
	Apps for math programs for independent practice.	Rewards for independent math practice	MAP scores Benchmark testing Math program scores		Title 1 Technology funds District Funding Section 6 Funding
		Work with FRC to make sure students needs are met.	MAP scores Benchmark testing Math program scores		Title 1 Technology funds District Funding Section 6 Funding
	Enrichment math classes for students below proficiency	Use title one funding to strengthen supplements in Math	MAP scores Benchmark testing Math program scores		Title 1 Technology funds District Funding Section 6 Funding

Objective 2 Increase students reading scores from 55.4% proficient and distinguished to 59.4% in the 2019-20 testing cycle	1:1 with chromebooks		Students are able to remember and employ these strategies on their own. Students are able to answer text dependent questions at 80% accuracy on grade level texts.		Title 1 Technology funds District Funding Section 6 Funding
	RTI for students below proficiency		Overall reading proficiency on the KPREP Reading assessment will be increased by 4 points from the 2017-2018 results		
			Student are able to meet anchor standard RL. 4 at a success rate of 80% proficiency or higher.		Title 1 Technology funds District Funding Section 6 Funding
	Enrichment Reading classes for students below proficiency	Decide upon a series of Greek & Latin root words to be taught in a scaffolded manner across all grade levels. Embed content into ELA classes according to the teacher's best judgement.	Student are able to meet anchor standard RL. 2 at a success rate of 80% proficiency or higher		Title 1 Technology funds District Funding Section 6 Funding
		Work with FRC to make sure students needs are met.			Title 1 Technology funds District Funding Section 6 Funding
	Relevant instruction on the five basic reading strategies: summarizing/inferencing, rereading, visualizing, questioning, activating prior	Lessons that teach and employ these strategies			Title 1 Technology funds District Funding Section 6 Funding

	knowledge				
	Teaching Greek and Latin root words, prefixes and suffixes to allow students the background knowledge to decode unknown word	continue working with the district and title one funding sources to improve technology for student use			Title 1 Technology funds District Funding Section 6 Funding

6: Transition Readiness

Goal 6 : BCMS students will middle school provide all 8th grade students transitioning to BCHS high value instruction in reading/writing, math, science and social studies. All students will attain the state goal for 62 or higher for proficiency and 55 or higher for separate academic annually.

<p>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.)</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? (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.)</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 Students in 8th grade will attain a 62 or greater in the proficiency category.	1:1 Chromebooks	Reward success in Benchmark testing, and MAP scores, and math programs.	Map Score growth		Title 1 Technology funds IDEA Funding District Funding Section 6 Funding
		Math night-Guest Speakers that demonstrate how math is used after high school. (FRC help organize)	Department data reviews		Title 1 Technology funds IDEA Funding District Funding Section 6 Funding
	Teachers will deploy high quality instruction in each of the tested categories.	Quarterly Review of students IEP accommodations and audit of use in classes	KPREP results		Title 1 Technology funds IDEA Funding District Funding Section 6 Funding
		Plan a rotation to replace devices(calculator and chromebooks) to make sure students are up to date.			Title 1 Technology funds IDEA Funding District Funding Section 6 Funding

	The student intervention team will meet to discuss student needs. Team will include CDW and FRC Director.				
Objective 2 Students in 8th Grade will achieve a 55 or greater score in the other academic indicator category	1:1 Chromebooks	Reward success in Benchmark testing, and MAP scores, and math programs.	Map Score growth		Title 1 Technology funds IDEA Funding District Funding Section 6 Funding
		Math night-Guest Speakers that demonstrate how math is used after high school. (FRC help organize)	Department data reviews		Title 1 Technology funds IDEA Funding District Funding Section 6 Funding
	Teachers will deploy high quality instruction in each of the tested categories.	Quarterly Review of students IEP accommodations and audit of use in classes	KPREP results		Title 1 Technology funds IDEA Funding District Funding Section 6 Funding
		Plan a rotation to replace devices(calculator and chromebooks) to make sure students are up to date.			Title 1 Technology funds IDEA Funding District Funding Section 6 Funding
	The student intervention team will meet to discuss student needs. Team will include CDW and FRC Director.				

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					