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: All students at Mary A. Goetz Elementary School will increase the averaged combined reading and math KPREP scores to meet the delivery targets set through 2019 as identified in the School Report Card.

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.)*	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.*	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.
• 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	• 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	Progress Monitoring Date & Notes	Funding
Objective 1: Increase the combined reading and math average proficiency to 69.4 as measured by the School Report Card	Design and Deploy Standards	Teachers in K-5 fully implement Journey ELA program with fidelity and utilizing Think Central for materials, assignments and assessments	MAP, DIBELS, KPREP		Textbook
		Teachers in K-5 fully implement Go Math mathematics program with fidelity, utilizing Think Central for materials, assignments and assessments	MAP, DIBELS, KPREP		Textbook
		6th grade math teacher will fully implement Carnegie math program with fidelity, utilizing Mathia X for extension, remediation, and enrichment	MAP, DIBELS, KPREP		Textbook
		6th grade ELA teacher will fully implement Springboard program with fidelity	MAP, DIBELS, KPREP		Textbook
	Design and Deliver Instruction	Learning targets will be posted and referred to before and during lesson, with formative assessment tied to the learning target.	Observations		Instructional Funds
		Curriculum maps will be reviewed and revised to address gaps in content and pacing guide for instruction	Observations		Instructional Funds
		Daily 5 ELA structure will be utilized for primary classrooms for structure to	Observations		Instructional Funds

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
		increase guided reading time and differentiation			
	Review, Analyze and Apply Data	Students will be formatively assessed based on learning target and deconstructed standards	Observation		Instructional Funds
		Every students will be benchmarked 3 times a year using Measures of Academic Progress (MAP) testing in both reading and math. All primary students will be benchmarked 3 times a year using Dynamic Indicators of Basic Early Literacy Skills (DIBELS)	Structure and Observation		Title Funds Instructional Funds
	Design, Align and Deliver Supports	Collaborative vertical department meetings to align curriculum and reduce content gaps and review standards of adjacent grade levels	Structure		Instructional Funds
Objective 2: Increase on-demand writing scores to 63.5 as measured by the School Report Card	Design and Deploy Standards	Fully implement writing curriculum of the 6 traits of writing, along with the 3 modes of writing	Structure and Observation		Instructional Funds
		School-wide writing continuum implemented at each grade level with assigned writing pieces of different modes	Structure and Observation		Instructional Funds
	Design and Deliver Instruction	All grade levels will have an intentional 30-45 minute writing block daily to address language mechanics, on-demand prompts, and extended responses through Writing Traits and Journeys	Structure and Observation		Instructional Funds
		Model student responses and anchor pieces for goal setting	Structure and Observation		Instructional Funds

2: Separate Academic Indicator

Goal 2: *All students will increase proficiency in Science, Social Studies, and On-Demand Writing to meet delivery targets set through 2019 as identified in the School Report Card*

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	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 On-Demand writing scores to 63.5 as measured by the School Report Card	Design and Deploy Standards	Fully implement writing curriculum of the 6 traits of writing, along with the 3 modes of writing	Structure and Observation		Instructional Funds
		School-wide writing continuum implemented at each grade level with assigned writing pieces of different modes	Structure and Observation		Instructional Funds
	Design and Deliver Instruction	All grade levels will have an intentional 30-45 minute writing block daily to address language mechanics, on-demand prompts, and extended responses through Writing Traits and Journeys	Structure and Observation		Instructional Funds
		Model student responses and anchor pieces for goal setting	Structure and Observation		Instructional Funds
Objective 2: Increase Science proficiency to 35% as measured by the School Report Card	Design and Deploy Standards	Deconstruct the Next Generation Science Standards in each grade level to address curricular needs	Structure and Observation		Instructional and Professional Development Funds
		Implement Through Course Tasks (TCTs) twice a year in each grade level to develop application skills of the NGSSs.	Structure and Observation		Instructional Funds

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
		Implement written and experimental assessments to assess content knowledge and applications.	KPREP and Benchmark Assessments		Instructional Funds
Objective 3: Increase Social Studies proficiency to 69.2% proficiency as measured by the School Report Card	Design and Deliver Instruction	Implement written and demonstration assessments to assess content knowledge and applications	KPREP and Benchmark Assessments		Professional Development Funds

Goal 3: Mary A. Goetz Elementary will increase the gap scores to meet delivery targets set by 2019 as identified in the School Report Card

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	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 gap scores to meet the identified delivery targets as measured by the School Report Card. 67.5% in combined reading and math, 69.6% in reading, 65.4% in math, 16% in writing, and 69.2% in social studies	Design and Deliver Instruction	All students in grades 3-6 will be assigned to tiered instructional groups in reading and math based on assessment data, where they will receive 30 minutes in additional instruction 4 times a week utilizing Do the Math, ALEKS, Eureka Math, and advanced math curriculum. Students will receive additional instruction using Reading Assistant, Lexia, Corrective Reading, Rewards, and advanced ELA curriculum.	MAP and KPREP data		Title Funds Instructional Fund
		Identified students in grades K-3 will receive tier 2 and tier 3 intervention daily in math through the Math Achievement Fund grant utilizing Math Recovery	MAP and KPREP data		MAF grant
	Evidence-Based Interventions	Implement Lexia Reading to all students in grades K-6. Students will be assessment and monitored through the program. Minutes per week will be adjusted to ensure that students are on pace to be at grade level by the end of the school year.	KPREP, MAP, DIBELS data		Instructional Funds

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
		Additional instructional assistant will be utilized to provide intervention in all grades with prescribed programs, including ALEKS and Lexia.	MAP, DIBELS, and KPREP data		Title I funds
	Design, Align, and Deliver Support	Advisory Team Meeting (ATMs) will meet every 6-8 weeks to review benchmark data and progress monitoring data to determine changes to student's intervention plan	Progress monitoring data		Instructional Funds
		Provide additional time of 30 minutes each morning before school for all students with disabilities to receive their Lexia instruction for the school day, before the school day begins. This will allow for their resource time in their IEPs to be delivered with direct instruction by their special needs instructor.	IEP monitoring data, KPREP, MAP, and DIBEL data		Instructional Funds and Staffing Allocation
	Review, Analyze, and Apply Data	All students below the 25th percentile on MAP will receive tiered instruction and progress monitored weekly	Progress Monitoring data		Instructional Funds
Objective 2: Reduce Barriers to Learning for at-risk students		Utilize mental health counselor to address behavior and social needs of identified students	Behavior Referrals		District Funds
	Establish Learning Culture and Climate	Implement social skills and character value program in 6th grade, Anti-Virus, to address personal and social barriers to learning.	Behavior Referrals		Grant Funds
		Incentive programs to reward students for attendance	Attendance Reports		Instructional Funds
		Teacher will select identified students to keep track of attendance and communications to have personal accountability partners	Attendance Reports		Instructional Funds
	Design and Deliver Instruction	Continue the Me and My School Program for 20 days in the summer before Kindergarten year for identified at-risk students to receive foundational reading instruction	Brigance Screener and DIBELS data		Me and My School Grant funding
	Design, Align, and Deliver Support	Provide all-day Kindergarten to all students to provide additional reading	DIBELS and MAP data		Staffing Allocation

Objective	Strategy	Activities to Deploy Strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
		and math instruction to close achievement gaps			
		Provide all-day preschool option for families to extend the preschool program an additional 5 hours on Monday to Thursday, and all day on Fridays. This will provide additional educational opportunities and instruction.	DIAL assessment, Brigance Screener, and DIBELS data		Preschool Partnership Grant

4: Growth

Goal 4: All students at Mary A. Goetz Elementary School will continue to grow or exceed the growth as state-wide peers in the area of reading and math. This will lead to averaged combined reading and math KPREP scores to meet the delivery targets set through 2019 as identified in the School Report Card.

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	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 combined reading and math average proficiency to 69.4 as measured by the School Report Card	Design and Deploy Standards	All students in grades 3-6 will be assigned to tiered instructional groups in reading and math based on assessment data, where they will receive 30 minutes in additional instruction 4 times a week utilizing Do the Math, ALEKS, Eureka Math, and advanced math curriculum. Students will receive additional instruction using Reading Assistant, Corrective Reading, Rewards, and advanced ELA curriculum.	KPREP and MAP data		Instructional Funds
	Design and Deliver Instruction Review, Analyze and Apply Data	All students below the 25th percentile on MAP will receive tiered instruction and progress monitored weekly	KPREP and MAP data		Instructional Funds
	Design and Deliver Instruction	Teachers in K-5 fully implement Journey ELA program with fidelity and utilizing Think Central for materials, assignments and assessments	KPREP and MAP data		Textbook Funds
		Teachers in K-5 fully implement Go Math mathematics program with fidelity, utilizing Think Central for materials, assignments and assessments	KPREP and MAP data		Textbooks Fund

5: Transition Readiness

Goal 5: All students will be at grade level at the end of each transitional grade level of 3rd and 5th grade as measured by the School Report Card

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.)*	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.*	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: Students will be identified as Kindergarten Ready based on Brigance Screener	Design and Deploy Standards Design and Deliver Instruction Design, Align and Deliver Support	Incoming Kindergarten students will be screened using Brigance Screener to determine readiness and instructional plan for Kindergarten	Brigance Screener, DIBELS, and MAP data		Instructional Funds
		Universal Preschool for all 4-year old students in district, regardless of qualifying as at-risk	Brigance Screener, DIBELS, and MAP data		District Funds
		District financed all-day Kindergarten for all students at no additional cost to parents/guardians	Brigance Screener, DIBELS, and MAP data		District Funds
	Review, Analyze and Apply Data	All primary students will be benchmarked 3 times a year in reading and math using MAP. All primary students will be benchmarked 3 times a year in reading using DIBELS	DIBELS, MAP and KPREP data		Title funds Instructional Funds
	Design, Align and Deliver Support	Tiered interventions for students performing below the 25th percentile in reading, math and writing. Students with discipline concerns will also receive tiered behavior interventions.	DIBELS, MAP and KPREP data		Title I Funds Instructional Funds
	Design and Deliver Instruction	Students in tier II and III in math will receive math intervention with the math intervention teacher utilizing Math Recovery	DIBELS, MAP and KPREP data		MAF grant

6: Other (optional)

Goal 6 (*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.*) • 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	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					