Understanding Continuous Improvement: Goals, Objectives, Strategies and Activities

Rationale: The development of goals and objectives to be obtained through strategies and activities is an essential component of executing a continuous improvement plan. In short, the Needs Assessment completed during Phase II expresses the school or district's CURRENT STATE, while goals, objectives, strategies and activities should succinctly plot the school or district's course to their DESIRED STATE. Here are the operational definitions of each:

Goal: Long-term target based on Kentucky Board of Education 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 school/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.

Guidelines for Building an Improvement Plan

- There are 5 required District Goals: Proficiency, Gap, Graduation rate, Growth, and Transition readiness.
- There are 4 required school-level goals:

For elementary/middle school: Proficiency, Gap, Growth, and Transition readiness.

For high school: Proficiency, 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 1: Increase the proficiency in reading and math as measured by the ACT benchmarks from 60% in 2018-2019 to 80% in 2023.

Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1 By May 2020 student proficiency rate will increase from 55 to 60 in reading and 30 to 35 in math.	KCWP1: Design and Deploy Standards - What monitoring systems are in place to ensure the curriculum is taught at a high level of fidelity? Guaranteed Viable Curriculum- What do we	Curriculum Monitoring Systems- Instructional leaders will monitor student learning data to ensure curriculum is being taught at a high level of fidelity. Principals will conduct 3 informal walkthroughs daily using the Ewalk platform to provide feedback to teachers and analyze data for instructional trends.	Walk through feedback, documentation of improved questioning, improved test questions in Unit Plans and Unit Test	February 2020, April 2020	
	want students to learn and be able to do? What is the assurance the curriculum is valid (e.g. aligned to standards, components that support the instruction and assessment, paced with accuracy.)	Contextual/Authentic Learning Experiences- Teachers will engage in professional learning experiences that will support a variety of student learning opportunities that match student need and allow for student voice and choice such as personalized learning, project-based learning, 21st Century learning, blended and virtual learning environments, etc., Math Modeling Tasks in Algebra 2	Teachers will work in conjunction with GRREC and receive Framework of Poverty Training focusing on reading strategies.	January 2020, March 2020	GRREC
	KCWP2: Design and Deliver Instruction - How do teachers determine the most appropriate and effective high yield strategies in order to ensure congruency to the intent of the learning target? How do we engage learners in the ways that they learn best?	Evidence-Based Instructional Strategies- Teachers will engage in Instructional Coaching and Professional learning focused on the areas of best practice/high yield instructional strategies to aid in curricular decisions. (i.e. Metacognition, Gradual Release Model, Teacher Clarity)	Instructional Coaches will provide support in topics listed.	Minimum of every two months. Individual support as needed	School Adminis tration and Instructi onal Coaches
	KCWP3: Design and Deliver Assessment Literacy - What type of feedback is given to students on their progression of learning? How do teachers monitor and evaluate the use of assessment results to guide instruction and determine the grouping of students? What does the data tell us? and not tell us?	Progress Monitoring- Develop a progress monitoring system to monitor standards mastery for each student. Common assessment data will be used to determine next steps for students, planning of interventions and enrichments, and formation of student groupings for small group instruction. Teachers and leaders will engage students in goal-setting activities and live scoring events to provide coaching feedback to students.	Central office will work with school administration to develop a progress monitoring system. Monitoring of reporting by CO and designated school administration. Instructional coaches will work with content teachers to ensure rigorous and aligned assessments.	Monthly	
		PLC Processes- PLC processes using the Evidence-Inference-Activate	PLC groups meet a	August 2019 –May	

	model will be utilized to create highly focused/highly functioning PLCs. Teachers will all receive professional learning to clarify this model and to become knowledgeable with the success criteria. Teachers will continue to focus on, receive feedback regarding, and learn new strategies to improve formative assessment.	minimum of twice per month focusing on student's achievement.	2020. PLC notes	
Deliver Support - What processes do teachers currently have in place that ensure behavioral interventions are taking place and monitored to meet the needs of all students? What system or processes are in place to ensure appropriate academic interventions are taking place to meet the needs of all students?	Multi-tiered systems of supports for academic and behavior interventions—Develop a clearly defined RTI school/district—wide process with applicable checklist(s) and documentation tools, including such information as service frequency, intervention programs/strategies, SMART goal measurement, and progress monitoring checks. District RTI procedures will be updated and shared with all school personnel with school RTI plans refined as needed.	ESS daytime waiver used in Biology and Algebra II along with other subjects. One on One instruction and support.	Bi monthly monitoring of progress by school administration.	
	CERT Interim Assessment will be provided for all 10th and 11th grade students. Students will take 3 interim assessments throughout the year. Students will complete CERT review throughout the year.	Measure of student's success throughout the year. Measure of CERT review completed.	August 2019- December 2019 February 2020 March 2020	Central Office Funding

2: Gap

Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1 By May 2021 students proficiency rate will increase from 45 to 55 in reading and 15 to 60 in math as based on the ACT.	KC WP5: Design, Align and Deliver Support - What processes do teachers currently have in place that ensure behavioral interventions are taking place and	Multi-tiered systems of supports for subgroup students- Develop a clearly defined RTI school/district- wide process with applicable checklists and documentation tools, including such information as service frequency, intervention programs/strategies, SMART goal measurement, and progress monitoring checks. District RTI procedures will be updated and shared with all school personnel with school RTI plans refined as needed	ESS daytime waiver used in Biology and Algebra II along with other subjects. One on One instruction and support.	Bi monthly monitoring of progress by school administration.	ESS
Objective 2: By May, 2021 student proficiency rates in each subgroup	monitored to meet the needs of all students? What system or processes are in place to ensure appropriate	Evidence-based instructional strategies- Teachers will engage in Instructional Coaching and Professional learning focused on the areas of best practice/high yield instructional strategies to aid in curricular decisions. (i.e. Metacognition, Gradual Release Model, Teacher Clarity, Novice Reduction strategies, Achieve3000)	Mentoring students in gap population with school staff. Based on Gap and Novice Reduction	Monthly updates	N/A

academic interventions are taking place to meet the needs of all students?	Outreach activities-Create and monitor a "Watch (Cusp) List" for students performing below proficiency. Enact communication protocols for parents/guardians regarding placement and progress in intervention support systems.	KCC works with 40 identified students in gap and novice group.	Weekly	KCC
	-Utilize the Persistence to Graduation Tool/Early Warning Tool to assist in identifying students at risk for remediation, failure, and/or untimely graduation.	Get the Picture. Interventionist and staff work with 15 at risk students identified gap, novice and/or SE	Weekly	GRREC Get the Picture Grant
	Achieve 3000 - Students with disabilities will receive additional instruction using the program evidence based program Achieve3000 to accelerate literacy and achieve lifelong success.	Results and data from Dec 202- to May 2019	Twice Monthly	District ECE Funds
	Professional Learning Community for ECE teachers within the building, not only at the district level. Regular, scheduled meetings to review student data and discuss progress. ECE teacher will be provided training in IEP completion and Progress monitoring.	PLC minutes Progress Monitoring	Monthly Various times throughout the year	None CKEC
	Classroom Assessment and Reflection (CHETL) for Students with Disabilities: General Education and Special Education will use multiple methods to gather data for students with disabilities. Students' prior knowledge will be used to address misconceptions. Teachers will provide regular and timely feedback to students and allow students to use feedback to improve their work before grade is assigned. Students will be involved in self-assessment towards goals. Administrators will develop Ewalk instrument that focuses on the teacher characteristics of CHETL.	Student self-reflection and self-monitoring. Teacher work samples	Ongoing	No cost
	ECE Teachers Training for IEP completion and ARC Chair Work. Provide support to ECE teachers with training on working with ECE students.	Progress Monitoring ARC meetings Monthly meetings	Ongoing	CKEC no cost

3: Graduation rate

Goal 3:By 2023, graduation rate will increase from 92.8 to 98%.

Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring	Funding
				Date & Notes	
Objective 1:By May of 2020	KCWP 5: Design, Align and Deliver	Personalized Learning Supports- personalized learning for credit	Next Gen Lab, Online	Weekly monitoring	
graduation rate will increase	Support	recovery through alternative delivery options (i.e. NextGen	platform along with		
from 96.3% to 97%	What system or processes are in	Labs, blended & virtual learning experiences)	Distance Learning.		
	place to ensure appropriate academic		Monitored by Certified		
	interventions are taking place to meet the		Staff.		

needs of all students? What data is monitored and evaluated to ensure high levels of teacher effectiveness and student learning? What data points inform modification to curriculum and instructional practices? How does the school leadership (teachers and leaders) measure the effectiveness of current programs and	Accelerated Learning Opportunities- continuous improvement efforts with rigorous and authentic coursework (Dual Credit opportunities, Virtual and face-to-face off-campus college courses, Advanced Placement, Co-op placements, and project-based learning experiences)	Students being offered the option of virtual school to increase graduation rate and customize individual learning. Open Enrollment for more dual credit course offerings.	Weekly monitoring, monthly monitoring and reports to track progress and student achievement.	
initiatives implemented in classrooms and school?	Attendance Review Meetings- With the use of the Persistence to Graduate tool, attendance review meetings held with at risk students to develop action plans. Home visits are made monthly or more often to students that are truant. Parent contact is attempted to try to reach the needs of truant students. Home visit will be completed on chronically truant individuals.	Meetings held weekly by school administration and attendance staff. Parent and student face to face meetings held on an as needed basis. IC communication Tab	Minimum of twice per month Some completed weekly.	
KCWP 6: Establishing Learning Culture and Environment: What supports are currently in place to assist students in decision making in regard to behavioral needs/goals? What processes are in place to communicate with parents in order to address barriers to learning? What processes are in place to communicate with	Student Empowerment- Continuation of professional learning in student leadership, agency, and empowerment throughout the district (student ambassadors-Leader in Me) to move toward students being the drivers of their learning and behavior. Inclusion of PTO groups for parent engagement in current issues affecting school climates such as bullying, social media awareness, school safety, etc.	Mentoring students in gap population with school staff. Based on Gap and Novice Reduction	Weekly	
students in order to address barriers to learning?	Student Relationships- Focus placed on recognizing positive student behaviors and interactions token system, FRYSC supports for students and staff, student accesses to on site Communicare counselor and nurse, student mentoring program for grade 10-12, additional club day times and offerings. All of these things were designed and/or added to build positive student and staff relationships and encourage student participation and involvement while in school.	Data collected on number of students receiving supports, parent contacts and meetings. Number of clubs offered and number of students participating in clubs.	Monthly	
KCWP 4: Review, Analyze and Apply Data How do students know where they are in their own progression of learning? What systems are in place to ensure that students are actively involved in knowing their own data and making decisions about their own learning? What processes are in place to ensure students have a voice in the	Student Focus Groups- The use of student voice feedback through focus groups to gather data for improved school climate. Collaboration with administrators, counselors, FRYSC, other school professionals, families, and outside agencies to implement MTSS. Interventionist will check in with students to assist with	Check and connect by front office staff Including Guidance office and Interventionist. Surveys	Minimum of two	Mr. Elmore check added material
monitoring/evaluation of classroom improvement cycles?	monitoring and progression.		times per year.	

4: Transition readiness

Goal 4: By 2023, 75% of students will reach transition measures based on state guidelines.						
Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding	
Objective 1: By May 2019 students will progress from 69.3 to 70.5 as measured by state guidelines.	KCWP 5: Design, Align and Deliver Support Implement and commit to purposeful, scheduled monitoring efforts in accordance with continuous improvement needs. Identify curricular modification needs using preassessment strategies, and use data results to "frontload" concepts where high levels of below proficient prerequisite skills are identified. Incorporate professional knowledge of best practice and high yield strategies with knowledge of personalized student needs to procure a unique match that will propel student achievement	Profile of a graduate - Further develop and refine process used to make connections with the content and 21st century skills, (communication, creativity, commitment, collaboration, content, critical thinking) required of graduates. School district personnel will engage in professional learning in the areas of redefining readiness, the changing nature of work, acceleration of technology, core social emotional skills.	Students and staff focus us of the ILP Faculty and staff will work and define profile of a graduate. They will meet a minimum of quarterly to discuss the work that is being completed and how progress is being made. My Shield App	Reviewed quarterly	N/A	
	KCWP 6: Establishing Learning Culture and Environment Enable students to develop leadership roles within the school Enable students to develop leadership roles within the classroom	College Readiness/transition readiness- CERT testing, ILP work, and intentional scheduling with early exposure to Area Technology Center, College Visits, Business and Industry visits, Technical Schools to create a purposeful vertical approach to transition readiness. Research Academy Feature and 10th Grade ILP completion, CERT interim assessments, Scheduling meetings 1th Grade ILP, College campus visits, CERT interim assessments, Scheduling DC meetings. 10th and 11th grade, One-on-one meeting with counselor to discuss scheduling with a focus on career pathway completion 12th grade, Meetings with College Coach, ILP work, Campus visits, CERT (if requested) FASFA Support nights and week Promoting a post-secondary going culture Mock Interviews for 11th and 12th grades as scheduled	Improvement on CERT assessments, ILP completion. FASFA Completion KCC	Monthly checks by staff and administration	CO Funding CERT test	

Leadership-continuation of student ambassador and student council programs to provide leadership experiences for students at all grade levels. Lesson planning will reflect student ownership in the learning. Provide opportunities for internships, co-op placements, club leadership positions, and school based enterprises.	Ambassadors, Student Council	Monthly meetings held with ambassadors and student council meetings.	N/A
Turnaround Leadership Development- Regular and special education students will benefit from leadership development of performance based learning, personalized learning, career pathways, and student based enterprise as a means to reach transition readiness. School leadership will research, visit and observe successful models, and meet as a professional learning community within the district to plan and implement.	Master Schedule, Virtual Learning, Opportunities available to students, Blended and Project Based Learning	Ongoing	N/A

5: Separate Academic Indicator

Goal 5: By 2023, 55% students will reach proficiency in science and 65% of students will reach proficiency in writing.

Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By May, 2019	KCWP1: Design and Deploy	Curriculum Monitoring Systems- Instructional leaders will monitor student	Walk through feedback,	November	
student proficiency rates will	Standards - What monitoring	learning data to ensure curriculum is being taught at a high level of fidelity.	documentation of improved	2019, December	
increase by the following:	systems are in place to ensure	Principals will conduct 3 informal walkthroughs daily using the Ewalk	questioning, improved test	2019, February	
	the curriculum is taught at a high	platform to provide feedback to teachers and analyze data for instructional	questions in Unit Plans and	2020, April	
Science - 32% to 38.8%	level of fidelity? Guaranteed	trends.	Unit Test	2020	
Proficiency	Viable Curriculum- What do we	Contextual/Authentic Learning Experiences- Teachers will engage in	Teachers will work in	March 2020	GRREC
	want students to learn and be	professional learning experiences that will support a variety of student	conjunction with GRREC and		
Writing - 57.1% to 61.3%	able to do? What is the	learning opportunities that match student need and allow for student voice	receive Framework of Poverty		
Proficiency	assurance the curriculum is valid	and choice such as personalized learning, project-based learning, 21st	Training focusing on reading		
	(e.g. aligned to standards,	Century learning, blended and virtual learning environments, Professional	strategies.		
	components that support the	Development specific to On Demand Writing. English and Science teachers			
	instruction and assessment,	will participate in personalized learning PLC. Science courses will			
	paced with accuracy.)	participate in TCTs (through-course tasks)			
	KCWP2: Design and Deliver	Evidence-Based Instructional Strategies- Teachers will engage in	Instructional Coaches will	Minimum of	School
	Instruction - How do teachers	Instructional Coaching and Professional learning focused on the areas of	provide support in topics	every two	Adminis
	determine the most appropriate	best practice/high yield instructional strategies to aid in curricular	listed.	months.	tration
	and effective high yield	decisions. (i.e. Metacognition, Gradual Release Model, Teacher Clarity)		Individual	and
	strategies in order to ensure			support as	Instructi
	congruency to the intent of the			needed	onal

learning target? How do we engage learners in the ways that they learn best?				Coaches
KCWP3: Design and Deliver Assessment Literacy - What type of feedback is given to students on their progression of learning? How do teachers monitor and evaluate the use of assessment results to guide instruction and determine the grouping of students? What does the data tell us? and not tell us?	Progress Monitoring- Develop a progress monitoring system to monitor standards mastery for each student. Common assessment data will be used to determine next steps for students, planning of interventions and enrichments, and formation of student groupings for small group instruction. Teachers and leaders will engage students in goal-setting activities and live scoring events to provide coaching feedback to students.	Central office will work with school administration to develop a progress monitoring system. Monitoring of reporting by CO and designated school administration. Instructional coaches will work with content teachers to ensure rigorous and aligned assessments.	Monthly	
	PLC Processes- PLC processes using the Evidence-Inference-Activate model will be utilized to create highly focused/highly functioning PLCs. Teachers will all receive professional learning to clarify this model and to become knowledgeable with the success criteria. Teachers will continue to focus on, receive feedback regarding, and learn new strategies to improve formative assessment.	PLC groups meet a minimum of twice per month focusing on student's achievement.	August 2019 – May 2020. PLC notes	
KCWP5: Design, Align and Deliver Support - What processes do teachers currently have in place that ensure behavioral interventions are taking place and monitored to meet the needs of all students? What system or processes are in place to ensure appropriate academic interventions are taking place to meet the needs of all students?	Multi-tiered systems of supports for academic and behavior interventions-Develop a clearly defined RTI school/district- wide process with applicable checklist(s) and documentation tools, including such information as service frequency, intervention programs/strategies, SMART goal measurement, and progress monitoring checks. District RTI procedures will be updated and shared with all school personnel with school RTI plans refined as needed.	ESS daytime waiver used in Biology and Algebra II along with other subjects. One on One instruction and support.	Bi monthly monitoring of progress by school administration.	
	CERT Interim Assessment will be provided for all 10th and 11th grade students. Students will take 3 interim assessments throughout the year. Students will complete CERT review throughout the year.	Measure of student's success throughout the year. Measure of CERT review completed.	August 2019- December 2019 December 2019-February 2020 February 2020 - March 2020	Central Office Funding