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 percentage of students scoring Proficient and Distinguished in Reading on KPREP Score for students at Franklin Simpson Middle School from 61.3 to 80.7 by 2030. Increase the percentage of students scoring Proficient and Distinguished in Math on KPREP Score for students at Franklin Simpson Middle School from 52.9 to 76.5 by 2030.

Which **Strategy** will the school/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 school/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 Continuous Improvement Activities
- KCWP2: Design and Deliver Instruction Continuous Improvement Activities
- KCWP3: Design and Deliver Assessment Literacy Continuous Improvement Activities
- KCWP4: Review, Analyze and Apply Data Continuous Improvement Activities
- KCWP5: Design, Align and Deliver Support Continuous Improvement Activities
- KCWP6: Establishing Learning Culture and Environment Continuous Improvement Activities

Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: Increase the percentage of students scoring Proficient and Distinguished in Reading on KPREP for students at Franklin Simpson Middle School from 61.3 to 63.1 by 2020.	KCWP 2: Design and Deliver Instruction KCWP 4: Review, Analyze and Apply Data KCWP 5: Design, Align and Deliver Support Strategy: Math Intervention Support	Tier 2 Math Instruction Identified Tier 2 students will be pulled to work with math teachers for additional instruction and/or work in IXL for 30 minutes(or other time as appropriate) daily during FLEX.	Evidence: Student Schedules Weekly Overviews STAR Reports Members Responsible: Administrators, CIA, Regular Classroom Teachers, Special Education, Teachers, and Intervention		\$1300
		Tier 3 Math Instruction Identified Tier 3 students will receive intensive direct math instruction for a full class period targeting specific students' needs and offering practice through direct instruction as well as computer based programs such as iXl.	Evidence: Student Schedules Weekly Overviews STAR Reports Members Responsible: Administrators, CIA, Regular Classroom Teachers, Special Education, Teachers, and Intervention		\$1000

Objective 2: Increase the percentage of students scoring Proficient and Distinguished in Math on KPREP for students at	KCWP 2: Design and Deliver Instruction KCWP 4: Review, Analyze and Apply Data	Tier 2 Reading Instruction Identified Tier 2 students will be pulled to work with reading teachers for additional instruction and/or work in a computer program.	Evidence: Student Schedules Weekly Overviews STAR Reports	READ 180 and System 44 Cost ???
Franklin Simpson Middle School from 52.9 to 55.0 by 2020.	KCWP 5: Design, Align and Deliver Support Strategy: Reading Intervention	Tier 3 Reading Instruction Tier 3 Reading students are serviced through a pull out program during their Wildcat Period. This will provide students extra support in specific reading areas. Students receive instruction in either Systems 44 or Read 180.	Members Responsible: Administrative Staff, CIA, Intervention Teachers, Simpson Co. Special Education Director	
	Support	Literacy Integration Teachers will meet after school, Learning Community Days, PD Days, and Planning Period Meetings (PPMs) for ongoing professional development and instructional planning. This will help to ensure increased knowledge and use of the strategies across contents for all teachers and students.	Evidence: Student Schedules Weekly Overviews STAR Reports	\$0
			Members Responsible: Teachers, CIA, Administrative Staff, District Personnel	
	KCWP 5: Design, Align and Deliver Support Strategy: Teacher Collaboration	PLC's & PPMs Teachers are participating in bi-weekly PLC and Planning Period Meetings. The guided planning sessions are targeted toward ongoing professional development and student data analysis. PLC meetings are for content teacher partners to work together in improving student success through analysis and instructional planning.	Evidence: Student Schedules Weekly Overviews STAR Reports	\$0
			Members Responsible: Teachers, CIA, Administrative Staff, District Personnel	
	KCWP 5: Design, Align and Deliver Support	Observations and Evaluations Teachers and administrators continue to master PGES for ensuring an effective teacher in every classroom. Professional growth plans, self-reflections, and observations are used to allow for continuous growth of all educators at FSMS.	Evidence: Student Schedules Weekly Overviews STAR Reports	\$0
	Strategy: PGES		Members Responsible: CIA, School Administrators, Teachers	
	KCWP 5: Design, Align and Deliver Support	Teacher Training Teachers will receive PD based on their individual needs as well as the needs of the school. Training will take place during the school year as well as in the summer.	Evidence: Student Schedules Weekly Overviews	\$0
	Strategy: Professional Development	PD Topics include Engagement and Schoology. One day of PD will be incorporated throughout the school year on various topics. Teachers also participated in the Wildcat Summit where they were able to attend many different professional development topics presented by educators within our district.	STAR Reports Members Responsible: Administration, Teachers and District Personnel	

KCWP 2: Design and Deliver	Writing Instruction	Evidence:	\$0
Instruction	Students and teachers will engage in writing performance tasks in their content	Writing Plan	ļ
	areas. FSMS will adhere to the writing plan approved 12/10/2019.	Planning Period Meetings	
KCWP 3: Design and Deliver	Writing implementation will be monitored through Planning Period	Student Writing Pieces	
Assessment Literacy	Meetings. Teachers will be required to bring writing samples each month.		
	 Teachers will continue to utilize the Run the Race checklist on all short 	Members Responsible:	
Strategy: Incorporating Literacy	answer extended responses.	MS Principal	
		MS Assistant Principal	
		MS CIA	
		Teachers	

2: Gap

Goal 2: Increase the percentage of students scoring Proficient and Distinguished in Reading on KPREP for students at Franklin Simpson Middle School with disabilities from 21.1 to 60.6 by 2030. Increase the percentage of students scoring Proficient and Distinguished in Math on KPREP Score for students at Franklin Simpson Middle School with disabilities from 11.8 to 55.9 by 2030.

Which **Strategy** will the school/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 school/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 Continuous Improvement Activities
- KCWP2: Design and Deliver Instruction Continuous Improvement Activities
- KCWP3: Design and Deliver Assessment Literacy Continuous Improvement Activities
- KCWP4: Review, Analyze and Apply Data Continuous Improvement Activities
- <u>KCWP5: Design, Align and Deliver Support Continuous Improvement Activities</u>
- KCWP6: Establishing Learning Culture and Environment Continuous Improvement Activities

Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: Increase the	KCWP 2: Design and Deliver	STAR Data Analysis	Evidence:		\$1000
percentage of students scoring	Instruction	All teachers at FSMS that administer the STAR Assessment will have access to	Weekly Overviews		or STAR
Proficient and Distinguished in		STAR data for their students, such as current STAR data, student progress on the	STAR Reports		cost
Reading on KPREP for students at	KCWP 4: Review, Analyze and	STAR throughout the year, and student projection aligned to 2019 KPREP scores.			
Franklin Simpson Middle School	Apply Data		Members Responsible:		
with disabilities from 21.1 to 24.7			Administrators, Regular Ed.		
by 2020.	KCWP 5: Design, Align and		Teachers, Resource		
	Deliver Support		Teachers, Special Education		
		W. d. F. G.	Director		0.0
	Strategy: Math Analysis and Math	Math Intervention Classes	Evidence:		\$0
	Instruction Implementation	Students in Tier 2 of Math intervention will receive additional math instruction	Student Schedules		
		with their core math teacher for 30 minutes daily. Tier 3 Math students will receive	Weekly Overviews		
		intensive math instruction from the math intervention teacher for a full class period daily.	STAR Reports		
		dany.	Members Responsible:		
			CIA, Administrators, Math		
			Intervention Teacher,		
			Special Education Director		
		Data Analysis of Math Intervention	Evidence:		\$1200
		Analyze performance of all students on the STAR and CASE Assessments. Reports	Student Schedules		or cost of
		are used to identify and focus on the needs of students for intervention. Progress	Weekly Overviews		STAR
			STAR Reports		

		monitoring occurs using reports from TenMarks, IXL and data from classroom assessments.	Members Responsible: Math Intervention Teacher, CIA, Administrators, Core Math Teachers, Instructional Assistants	and CASE
		Student Achievement FSMS Leadership will analyze student achievement by gap groups specifically for math, relative to KPREP and school assessments to determine needs in reading, math, science, social studies, and writing. Data will be utilized to determine next steps.	Evidence: Student Schedules KPREP Reports STAR Reports Infinite Campus	\$0
			Members Responsible: Administrators, CIA, Regular Ed. Teachers, Special Education Teachers	
		Professional Development Structure A structure will be created and utilized for ongoing professional development to occur during the 2019-20 school year. This will include ongoing professional learning on Learning Community Days, during faculty meetings, Planning Period Meetings, Wildcat Summit, and the sharing of walk-through data. Math teachers are participating in Advanc-Ed Math Trainings.	Evidence: Student Schedules Weekly Overviews STAR Reports Members Responsible: Administrators, CIA, Teachers, District Personnel	\$0
Objective 2: Increase the percentage of students scoring Proficient and Distinguished in Math on KPREP Score for students at Franklin Simpson Middle School with disabilities	KCWP 2: Design and Deliver Instruction KCWP 4: Review, Analyze and Apply Data	Extended School/Tutoring Students will be given opportunities for extra help in math and other subjects after school on Tuesdays and Thursdays.	Evidence: Members Responsible: Teachers Administrators	\$13,500
from 11.8 to 15.8 by 2020.	KCWP 5: Design, Align and Deliver Support Strategy: Reading Analysis and Math Instruction Implementation	Reading Intervention The Tier 3 Reading students will work in either Read 180 or Systems 44 computer programs. These students will be monitored and moved according to their progress. The Tier 2 Reading students will be drafted to receive additional reading instruction during FLEX period.	Evidence: Student Schedule Progress Monitoring Reports STAR Reports Members Responsible: Administrators, CIA, Guidance Counselor, Reading Intervention Teachers, Special Education Resource Teachers	Cost of Read 180 and Systems 44

Literacy Strategies Teachers will continue to utilize and/or share strategies from 20 Literacy Strategies to Meet the Common Core during the 2019-20 school year. Teachers will incorporate these strategies into their classrooms to enhance student success in literacy across content areas.	Evidence: Lesson Plans Plannnig Period Meeting Agendas Members Responsible: Teachers, CIA	\$0
Professional Development Structure A structure will be created and utilized for ongoing professional development to occur during the 2019-20 school year. This will include ongoing professional learning on Learning Community Days, during faculty meetings, Planning Period Meetings, Wildcat Summit, and the sharing of walk-through data. Reading teachers will participate Run the Race, On Demand Writing Training, and Newsela.	Evidence: PLC Agendas PD Agendas Members Responsible: Teachers, CIA, Administrators	\$0

3: Growth

Goal 3: Increase Math and Reading average Growth Score from 56.2 to 75 by 2030.

Which **Strategy** will the school/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 school/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 Continuous Improvement Activities
- KCWP2: Design and Deliver Instruction Continuous Improvement Activities
- KCWP3: Design and Deliver Assessment Literacy Continuous Improvement Activities
- KCWP4: Review, Analyze and Apply Data Continuous Improvement Activities
- KCWP5: Design, Align and Deliver Support Continuous Improvement Activities
- KCWP6: Establishing Learning Culture and Environment Continuous Improvement Activities

Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: FSMS will have a	KCWP 2: Design and Deliver	Tier 2 Reading Instruction	Evidence:		\$0
5% decrease in the percentage of	Instruction	The Tier 2 Reading students will be drafted to receive additional reading	Student Schedules		or cost of
students scoring Novice in		instruction during FLEX period. with access to resources such as iXL.	Weekly Overviews		iXL
Reading for the 2019-2020 school	KCWP 3: Design and Deliver		STAR Reports		
year as measured by KPREP.	Assessment Literacy		1		
			Members Responsible:		
	KCWP 4: Review, Analyze and		Administrators, CIA,		
	Apply Data		Intervention Teachers,		
			Special Education Teachers		
	KCWP 5: Design, Align and	Tier 3 Reading Instruction	Evidence:		Cost of
	Deliver Support	Tier 3 students (identified through CASE and STAR data) will receive intensive	Teacher Schedule		STAR
		direct reading instruction for a full class period targeting specific students' needs			and
		and working on System 44 and Read 180.			CASE
	Strategy: Reading Intervention				Assessme
			Members Responsible:		nts
			Teachers, CIA,		
			Administrators		
		Extended School/Tutoring	Evidence:		\$13500
		Students will be given opportunities for extra help in reading and other subjects	After School Schedule		
		after school on Tuesdays and Thursdays.			
			Members Responsible:		
			Teachers		
			Administrators		

Objective 2: FSMS will have a 5% decrease in the percentage of students scoring Novice in Math	KCWP 2: Design and Deliver Instruction	Tier 2 Math Instruction Identified Tier 2 students will be pulled to work with math teachers for additional instruction and/or work in IXL computer program for 30 minutes daily (or other	Evidence: Student Schedules Weekly Overviews	\$1300 or cost of iXL
for the 2019-2020 school year as measured by KPREP.	KCWP 3: Design and Deliver Assessment Literacy	time as appropriate).	STAR Reports	
	KCWP 4: Review, Analyze and Apply Data KCWP 5: Design, Align and Deliver Support		Members Responsible: Administrators, CIA, Regular Classroom Teachers, Special Education, Teachers, and Intervention	
	Strategy: Math Intervention			
		Tier 3 Math Instruction	Evidence:	Cost of
		Identified Tier 3 students will receive intensive direct math instruction for a full	Student Schedules	STAR,
		class period targeting specific students' needs and work in the TenMarks and/or IXL computer program with either the special education resource teacher or math intervention teacher.	Weekly Overviews STAR Reports	iXL
		and roman success.	Members Responsible:	
			Administrators, CIA,	
			Regular Classroom	
			Teachers, Special Education, Teachers, and	
			Intervention	
		Extended School/Tutoring Students will be given opportunities for extra help in math and other subjects after school on Tuesdays and Thursdays.	Evidence: After School Schedule	\$13,500
			Members Responsible:	
			Teachers	
			Administrators	

4: Transition readiness

Goal 4: Increase the overall percentage of students ready to make a successful transition to high school.

Which **Strategy** will the school/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 school/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 Continuous Improvement Activities
- KCWP2: Design and Deliver Instruction Continuous Improvement Activities
- KCWP3: Design and Deliver Assessment Literacy Continuous Improvement
 Activities
- KCWP4: Review, Analyze and Apply Data Continuous Improvement Activities
- KCWP5: Design, Align and Deliver Support Continuous Improvement Activities
- KCWP6: Establishing Learning Culture and Environment Continuous Improvement Activities

Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: Provide a positive behavior support system for our students by decreasing the amount of behavior referrals in 2020 by 5%.	KCWP 6: Establishing Learning Culture and Environment KCWP 4: Review, Analyze and Apply Data Strategy: Improving School Culture and Climate	PBIS FSMS will continue to implement PBIS (Positive Behavior Intervention Support) through a partnership with the Kentucky Center for Instructional Discipline. A PBIS committee will have the charge of monitoring the implementation by analyzing the data. A Behavior Team will be established to do child studies on students with 3 or more office referrals. A system will be established by this team to support these Tier 2 & 3 students. This team will meet at least every 9 weeks. PBIS Data is shared monthly with teachers through faculty meetings. The PBIS committee meets monthly to analyze and discuss student behaviors at FSMS. Teachers will submit positive referrals for students that are exhibiting positive behaviors within the school day. Universal procedures signs are posted throughout the building to remind students of transition expectations.	Evidence: Faculty Meeting Agendas PBIS Report Yellow Positive Behavior Form Parent Contact (SSW) Members Responsible: Administrators, CIA, Teachers, SSW, Counselor		\$0
		Communicating Celebrations and Achievements FSMS will communicate through various media (Ex: school website, newspaper, school reach, radio spots, parental portal, daily emails, parent newsletters, blogs, social media) for the purpose of fostering individual school pride and leadership initiatives through celebrations of achievements and success. This will increase a	Evidence: Twitter Thursday FSMS Facebook Page One Call Renaissance Assemblies		\$0

		positive sense of accomplishment and personal recognition among students,	Central Office Bulletin Board	
		teachers, and administration. Students will also recognize staffulty members each month.	(November)	
		FSMS has started a Renaissance program with the focus of recognizing and	Members Responsible: Administrators, Teachers,	
		rewarding students for individual achievements. Renaissance assemblies will be held once a quarter, and will include teachers recognizing hard working students, games, and dances.	SSW, Counselor, CIA	
		Parent Participation FSMS will develop and implement strategies to encourage parents/community members to be active partners and participate in educational activities. Activities will include but are not limited to: Parent/Teacher conferences, parent nights, STOP Program, Operation Preparation, Health Fair, Reality Store, Open House, District Registration, and 6th grade orientation.	Evidence: Permission Slip P/T Conference Sign-up Sheet Weekly Overviews ILP's	\$1500
			Members Responsible: Administrators, Teachers, CIA, SSW, Counselor, YSC	
Objective 2: Achieve college and career readiness by scoring at least 60% P/D in Reading and	KCWP 2: Design and Deliver Instruction	KPREP Analysis Teachers analyze KPREP results to determine what instructional strategies need to be implemented to increase student proficiency.	Evidence: Weekly Overviews STAR Reports	\$0
Math at each grade level as measured by CASE Assessment for 2019.	KCWP 4: Review, Analyze and Apply Data		Guided Planning Professional Development	
	KCWP 5: Design, Align and Deliver Support		Members Responsible: Administrators, CIA, All Teachers	
	KCWP 3: Design and Deliver Assessment Literacy	Intervention Students will be intentionally scheduled for Advanced Math and Advanced ELA	Evidence: Student Schedules	\$0
	Strategy: Data Analysis	classes based on their KPREP, STAR data, and CASE Assessment data to receive targeted instruction and support in reading and math. Students performing below	Weekly Overviews STAR Reports	
	Strategy. Data Aliarysis	25 percentile based on KPREP, STAR, and CASE could be placed in intervention classes for additional reading and math support.	KPREP Reports	
			Members Responsible: Administrators, CIA,	
			Regular Classroom Teachers, Special	
			Education, Teachers, and	
		Student Grouping for Flex Time	Intervention Evidence:	\$0
		Tier 2 math students who are not on grade level on KPREP, STAR, or CASE will	Student Schedules	30
		receive direct instruction during Flex period the last 30 minutes of the day.	Weekly Overviews	
		Students not in Tier 2 math will be grouped based on classroom formative/summative assessments to receive reinforcement of skills and content.	STAR Reports	

			Members Responsible: Administrators, CIA,	
			Regular Classroom Teachers, Special	
			Education, Teachers, and	
		C. L. C. T. L.	Intervention	
		CASE Assessment Students will take the CASE assessment three times a year in Math and Reading.	Evidence: CASE data	Cost of CASE
		Data will be analyzed during PLC to drive instructional decision making.	PLC Meeting Notes	Assessme
			Members Responsible: Teachers, CIA	
Objective 3: By May of 2020, at least 90% of students will participate in transition ready	KCWP 6: Establish Learning Culture and Environment	Operation Preparation Local community members will assist students in career exploration and career planning based on ILPs.	Evidence: ILP's	\$100
activities.	Strategy: College/Career Exploration		Members Responsible: Administrators, Guidance Counselor	
		Career Day Students will have the opportunity to explore possible careers after having completed an interest inventory through their ILPs. Local community members will meet with the students and discuss possible career paths and criteria for meeting skills needed for success within the possible career choices.	Evidence: ILP's Career Day Schedule Weekly Overviews	\$100
			Members Responsible: Administrators, Guidance Counselor	
		 Transition to FSHS Students will participate in the following activities to best transition 8th grade students to FSHS. 8th grade students will participate in tours to FSHS in the Spring 2019. 8th grade students will participate in Operation Preparation to provide an advisor/advisee counseling session to inform them of career pathways they might be interested in at FSHS. 8th grade students will participate in Homecoming Pep Rallies to become 	Evidence: Teacher Overviews Student Data (EXPLORE) Student Counseling Sessions (OP) Student Tour Schedule Members Responsible:	\$0
		 a part of the celebrations at FSHS. Renaissance team members participate in an annual Leadership Day at FSHS. 8th grade students will participate in the South Central Kentucky Career Expo to gain knowledge about post-graduation opportunities. 	Middle School Principal Middle School Counselor Middle School CIA Teachers	

5: Separate Academic Indicator

Goal 5: Increase Science Index KPREP Score for students scoring Proficient and Distinguished at Franklin Simpson Middle School from 30.6 to 65.3 by 2030.

Which **Strategy** will the school/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 school/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 Continuous Improvement Activities
- KCWP2: Design and Deliver Instruction Continuous Improvement Activities
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Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: Increase the	KCWP 1: Design and Deploy	Spiraling Content	Evidence:		\$0
percentage of students scoring	Standards	7th grade science teachers are spiraling 5th/6th grade content into their	Bell ringers		
proficient or distinguished on		daily bell ringers.	CER Examples		
the science assessment from	KCWP 2: Design and Deliver		Unit Assessments		
31% to 40%	Instruction	Stemscopes used as a supplemental resource in 7th grade.	Projects		
	KOMB (D : Al: 1		M 1 B 31		
	KCWP 5: Design, Align and	Visit other Science middle school teachers that are scoring at Science Index	Members Responsible:		
	Deliver Support	of least 65 on the KPREP.	Teachers		
	Stratage Caianaa Instruction		Administrators		
	Strategy: Science Instruction		CIA		
	KCWP 1: Design and Deploy	Claim, Evidence, Reason	Evidence:		\$0
	Standards	All Science teachers are including Claim-Evidence-Reasons (CER) in their	CER Examples		40
		classroom.	Unit Assessments		
	KCWP 2: Design and Deliver		Projects		
	Instruction				
			Members Responsible:		
			Teachers		
	Strategy: Content Writing		Administrators		
			CIA		

	KCWP 4: Review, Analyze and Apply Data KCWP 5: Design, Align, and Deliver Support Strategy: Enrichment	Extension Opportunities The G/T group will spend the entire spring semester receiving extra science instruction during Wildcat Time.	Evidence: Student Schedule Teacher Overviews Science Fair Members Responsible: Teachers Administrators CIA	\$0
Objective 2: Decrease the percentage of students scoring novice on the science assessment from 18% to 15%	KCWP 4: Review, Analyze and Apply Data Strategy: Data Analysis and Response	Common Assessments Common Assessment data will be used to determine intervention needs and drive professional learning community discussions. Teachers will analyze the results of common assessments to discuss what strategies worked vs. which did not. Further, the data will help teachers determine next steps in providing reteaching opportunities and extra supports.	Evidence: Bell ringers CER Examples Unit Assessments Members Responsible: Teachers Administrators CIA	\$0
		Flex Period Students will receive extra help in science during the FLEX period based off of performance on common assessments analyzed by science teachers	Evidence: Schedules Assessment Data Members Responsible: Teachers Administrators CIA	\$0
		Content Planning Teachers will utilize a new structure including content planning for the 2019-2020 school year. Teachers will have the opportunity to meet regularly to discuss strategies, analyze assessments, and make informed instructional decisions regarding their students based on data.	Evidence: PLC Meeting Notes Shared Google Slides Members Responsible: Teachers Administrators CIA	\$0
		Extended School/Tutoring Students will be given opportunities for extra help in science and other subjects after school on Tuesdays and Thursdays.	Evidence: After School Schedule Members Responsible: Teachers Administrators	\$13500