# Turnaround Plan Doss High School

Principles of School Improvement Planning
Building an Effective Turnaround Plan
Process Map

### 3 year turnaround plan

Improvement Priority and Strategies to Address the

#### **Improvement Priorities**

- Mission/Vision/Goals
- Improvement Priorities #1, 2, and 3
- Improvement Priorities #4, 5, and 6

#### Activities

- Year One Activities
- Year Two Activities
- Year Three Activities

#### **Evidence Based Strategies**

- Evidence Based Strategy #1
- Evidence Based Strategy #2
- Evidence Based Strategy #3
- Evidence Based Strategy #4
- Evidence Based Strategy #5

#### **Action Plans and Monitoring**

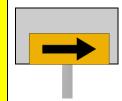
- First Quarter Action Plan
- Second Quarter Action Plan

	8 Principles of School Improvement Planning					
Principle #1	Elevate school improvement as an urgent priority at every level of the system and establish clear roles, lines of authority, and responsibilities for improving low-performing schools	If everything's a priority, nothing is.				
Principle #2	Make decisions based on what will best serve each and every student with the expectation that all students can and will master the knowledge and skills necessary for success in college, career, and civic life. Challenge and change existing structures or norms that perpetuate low performance or stymie improvement.	Put students at the center so that every student succeeds				
Principle #3	Engage early, regularly, and authentically with stakeholders and partners so improvement is done with and not to the school, families, and the community.	If you want to go far, go together.				
Principle #4	Select at each level the strategy that best matches the context at hand—from LEAs and schools designing evidence-based improvement plans to SEAs exercising the most appropriate state-level authority to intervene in non-exiting schools.	One size does not fit all.				
Principle #5	Establish clear expectations and report progress on a sequence of ambitious yet achievable short- and long-term school improvement benchmarks that focus on both equity and excellence.	What gets measured gets done.				
Principle #6	Implement improvement plans rigorously and with fidelity, and, since everything will not go perfectly, gather actionable data and information during implementation; evaluate efforts and monitor evidence to learn what is working, for whom, and under what circumstances; and continuously improve over time.	Ideas are only as good as they are implemented.				
Principle #7	Dedicate sufficient resources (time, staff, funding); align them to advance the system's goals; use them efficiently by establishing clear roles and responsibilities at all levels of the system; and hold partners accountable for results.	Put your money where your mouth is.				
Principle #8	Plan from the beginning how to sustain successful school improvement efforts financially, politically, and by ensuring the school and LEA are prepared to continue making progress.	Don't be a flash in the pan				

#### BUILDING AN EFFECTIVE TURNAROUND PLAN Preparing to Write an Improvement Plan Build a responsive and effective team focused on continuous improvement Familiarize the team with the Key Core Work Processes Have team members survey the Diagnostic Review Report Identify one Improvement Priority from the Diagnostic Review Report on which to focus Essential Question 1: What do our improvement priorities Improvement Priority Deconstruction specifically tell us to do? Identify the concepts that are the basis of the standard Identify the actions required \*Understand the process will most likely require you to break-down the actions into sub-components in order to fully address the priority. Essential Question 2: How do we know what school Key Core Work Processes Needs Assessment practices, processes, and conditions lead to improved student achievement? Examine KCWPs Identify the suitable KCWP(s) that will strategically address the IP Reference the Needs Assessment tool to guide: · defining how the school's work will be accomplished The team decides on identify the processes and resources necessary strategies to systematically address Evidence-Based Complete · support delivery of programs and services the process, practice, or condition Practices (EBP) ensure purposeful continuous improvement of the process for each needing change. Review I.P. practice - is it effective? Circle of Influence and Barrier Identification Does it meet Brainstorm obstacles that will impede the work from the IP the level Essential Question 3: required by Determine the level of influence/control of each obstacle What are the barriers for I.P. ESSA? Obstacles that you can influence/control, complete a root cause analysis (e.g. 5 implementation and what are the root 2. Evaluate - Use causes? tools such as the Hexagon to Determine solutions for obstacles to incorporate into the process rate possible practices/ new Essential Question 4: Activities as Action Steps innovations to What steps are needed to support the find best fit for process/practice/condition? Determine activities that will be used to deploy the chosen strategy needs Activities - Turnaround Plan Template Complete auestions/ · serve the process, practice, or condition narrative - see one per I.P. must be evidence-based (EBP) the Turnaround project necessary funding (SIF Grant Application) Plan · include methods of monitoring and measurement

# Turnaround Plan Overview and Implementation Process

Turnaround
Plan (3 year
strategic plan)
with FOCUS on
the Diagnostic
Review
Improvement
Priorities.



First 45 Day Plan

These are the immediate next steps for school improvement derived from the overall three year turnaround plan.



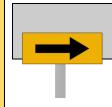
CheckPoint 1
A specific process
for CSI school
leadership teams
along with AIS
and KDE
personnel to
discuss
implementation
and impact of 45
Day plan and
quarterly report
data. Develop
next steps for the
next 45 days



Second 45 Day Plan

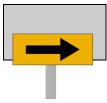
These are the immediate next steps for school improvement derived from the overall three year turnaround plan.

CheckPoint 2
A specific process for CSI school leadership teams along with AIS and KDE personnel to discuss implementation and impact of 45 Day plan and quarterly report data. Develop next steps for the next 45 days



Third 45 Day Plan

These are the immediate next steps for school improvement derived from the overall three year turnaround plan.



CheckPoint 3
A specific process for CSI school leadership teams along with AIS and KDE personnel to discuss implementation and impact of 45 Day plan and quarterly report data. Develop next steps for the next 45 days



Fourth 45 Day
Plan
These are the
immediate next
steps for school
improvement
derived from the
overall three year
turnaround plan.

# Annual Analysis of the CSI School's Turnaround Planning Process

A self-assessment of the CSI school's ability to develop, implement, monitor, and evaluate the turnaround plan.

## **School Name**

# **Doss High School**

## **Mission**

To Inspire, Create and Foster Authentic Learning Opportunities that Maximize Student Engagement.

## **Vision**

Be Passionate. Be Engaged. Be the Best Version of Yourself

## Stakeholder Involvement

Todd Stockwell (Principal), Kelli Dattilo (Instructional Coach), Isabel Lake (Literacy Coach), Sariena Sampson (Assistant Principal), Lisa Hodge (Counselor), Beth Marshall (Teacher), Billy Harris (ERL)

Accountability Area	Goals These are the aim statements the school will be reaching 3 years from now.	Objectives  These are aim statements the school will be reaching this school year.
Proficiency	By May of 2022, Doss High School will increase proficiency on the On Demand Writing Assessment and the KPREP in English, Reading and Math to the following levels, as measured by KPREP and On Demand Benchmarks:  • Writing/On Demand: 55%  • Reading: 33%  • Math: 20%	By May 2020, students will score proficiency levels in the following subject areas:  • Writing/OnDemand: 45%  • Reading: 25%  • Math: 15%
Separate Academic Indicator	By May of 2022, Doss High School will increase proficiency on the On Demand Writing Assessment and proficiency on theKPREP in Biology to the following levels, as measured by KPREP and On Demand Benchmarks:  • Writing/On Demand: 55%  • Science End of Course: 35%	By May 2020, students will score proficiency levels in the following subject areas:  • Writing/On Demand: 45%  • Science End of Course::20%
Growth	Does not Apply to High Schools	
Transition Readiness	By the conclusion of the 2023-24 academic year, Doss High School will increase the number of students achieving transition readiness from 25.1% (2017-18) to 50%.	By the conclusion of the 2019-20 academic year, Doss High School will increase the number of students achieving transition readiness from 25.1% (2017-18) to 27% (2018-19) to 50% (2019-20).
Graduation Rate  By the conclusion of the 2023-24 academic year, Doss High School will increase the graduation rate from its current rate of 85.6% to 90%.		At the conclusion of the 2019-20 academic year, Doss High School will increase the graduation rate from 85.6% to 87.5%.
By the close of the 2023-24 academic year, Doss High School will move toward closing the Achievement Gap for the school's four (4) identified gap groups (White, Disability, Hispanic, and Asian students) in Reading and Math by increasing proficiency to the following		By the close of the 2019-20 academic year, Doss High School will move toward closing the Achievement Gap for the following identified gap groups in reading and math by increasing proficiency to the following percentages, as measured by the K PREP Assessments:  • Reading  • White students - increase from current 19.5% to 22.9%  • Disability students - increase from current 9.1% to 12.9%

Accountability Area	Goals These are the aim statements the school will be reaching 3 years from now.	Objectives These are aim statements the school will be reaching this school year.
	percentages, as measured by the KPREP:  Reading  White students - increase from current 19.5% to 36.5%  Disability students - increase from current 9.1% to 28.1%  Hispanic students - increase from current 21.1% to 37.6%  Asian students - increase from current 14.3% to 32.3%  Math  White students - increase from current 4.1% to 24.1%  Disability students - increase from current 4% to 24%  Hispanic students - increase from current 13.2% to 31.2%  Asian students - increase from current 7.1% to 26.6%	<ul> <li>○ Hispanic students - increase from current 21.1% to 24.4%</li> <li>○ Asian students - increase from current 14.3% to 17.9%</li> <li>● Math</li> <li>○ White students - increase from current 4.1% to 8.1%</li> <li>○ Disability students - increase from current 4% to 8%</li> <li>○ Hispanic students - increase from current 13.2% to 16.8%</li> <li>○ Asian students - increase from current 7.1% to 11%</li> </ul>
Other(Equity)	By the close of the 2023-24 academic year, Doss High School will increase students' sense of belonging at the school from 70.1% (2017-18) to 85%.	By the close of the 2019-20 academic year, Doss HighSchool will increase students' sense of belonging at the school from 70.1% (2017-18) to 73%.

IMPROVEMENT PRIORITY #1	IMPROVEMENT PRIORITY #2	IMPROVEMENT PRIORITY #3
Develop and implement a continuous improvement process that includes consistent use of operational procedures. Ensure the process includes measures to monitor instructional capacity and student learning, such as instructional expectations, data analysis with the use of protocols, a schoolwide professional learning plan, classroom walkthrough and feedback schedule, and defined roles/responsibilities. (Standard 1.3)	Research, develop, and consistently implement a curriculum that is aligned to the standards, is based on high expectations, and prepares learners for their next levels. (Standard 2.5)	Develop and implement processes to gather, analyze, and use formative and summative assessment data that leads to demonstrable improvement of student learning. (Standard 2.11)
Improvement Priority	Improvement Priority	Improvement Priority
Deconstruction	Deconstruction	Deconstruction
(What does this statement specifically say we	(What does this statement specifically say we	(What does this statement specifically say we
must do or change? Use school friendly terms.)	must do or change? Use school friendly terms.)	must do or change? Use school friendly terms.)
Streamline and calibrate schoolwide instructional	Ensure students are receiving differentiated	Develop and implement a consistent
procedures (PLCs, Embedded PD,	learning by monitoring Professional Learning	schoolwide systematic PLC-based process for
Walkthroughs, Coaching/Feedback, and clearly defined roles and responsibilities for all staff) to	Communities' (PLC) deconstruction of the Kentucky Academic Standards and supporting	the collection and analysis of data to drive continuous improvement and tiered
ensure continuous school improvement while	teachers in aligning rigorous assessments and	intervention relating to instruction and student
monitoring student learning.	assignments to reach Transition Readiness.	achievement.
	egies to Address Improvement Priori	
descri	ess the identified improvement priority. In the blank otion of the context of how this strategy will be deplo The link to the KCWP can be found below this box.)	
	/education.ky.gov/school/stratclsgap/Pages/default.	aspx
KCWP 1: Design and Deploy Standards	x_KCWP 1: Design and Deploy Standards	KCWP 1: Design and Deploy Standards
KCWD 2. Decign and Deliver Instruction	Actively working with PLCs to deconstruct standards	VCMD 2. Decign and Deliver Instruction
KCWP 2: Design and Deliver Instruction	KCWP 2: Design and Deliver Instruction	KCWP 2: Design and Deliver Instruction
KCWP 3: Design and Deliver Assessment	KCWP 3: Design and Deliver Assessment	x KCWP 3: Design and Deliver Assessment
Literacy	Literacy	Literacy
		Use of interventionist to help build CFAs and Common Assessments
		Common Assessments

KCWP 4: Review, Analyze, and Apply Data	x KCWP 4: Review, Analyze, and Apply Data	x KCWP 4: Review, Analyze, and Apply Data
	PLC Monitoring (intentional data focus)	PLC Monitoring (intentional data focus)
<u>x</u> KCWP 5: Design, Align, and Deliver Support	x KCWP 5: Design, Align, and Deliver Support	KCWP 5: Design, Align, and Deliver Support
Re-organize PLC work, Teacher training to build faculty capacity for data analysis, robust and differentiated embedded PD for teachers.	Re-vamp Learning Walks (feedback/align to PLCs)	
KCWP 6:Establish Learning Culture & Environment	KCWP 6:Establish Learning Culture & Environment	KCWP 6:Establish Learning Culture & Environment

Activity Name and Description (Include EBP and I.P. denotation)	Funding	KCWP Connection	Monitoring/ Measurement
IP 1 and EBP 3 Systematic reorganization of PLC and learning walk calibration to maximize coaching and feedback session effectiveness with input from consultant in JCPS or outside professionals  Teacher training to build whole faculty capacity surrounding data analysis as part of the PLC process. This will ensure schoolwide consistency and fidelity in the data analysis process while holding all stakeholders accountable for student achievement.  Partnering with Solution Tree to design a robust, multi-year professional development and learning plan for the whole faculty, including summer training and embedded coaching and digital and differentiated professional development	Solution Tree estimate \$50,000	KCWP 4 and 5 Data analysis and teacher support  KCWP 4 Ensure teachers use data to determine student needs  Build capacity for student ownership of mastery progression and tracking of achievement	Monitored by administration and school leadership and through PLC monitoring tool.  Faculty feedback with redesigned coaching process including training from The Rutherford Learning Group and author, Mike Rutherford utilizing The Artisanteacher A Field Guide to Skillful Teaching and in person training.  Weekly data analysis protocol at administration meeting.  Increased teacher efficacy surrounding data analysis and designing appropriate interventions.  Increased administrator and teacher clarity surrounding the PLC process through Solution Tree materials and training and its alignment to school turnaround and student achievement.  Begin consistent MAP and academic standards conferencing in all grades, contents, and classes to demonstrate a literacy and numeracy focus and student ownership of their progression in the standards. Continue to use Mastery Prep assessment data to inform teachers and students of growth that needs to occur before ACT assessment in the spring.

Activity Name and Description (Include EBP and I.P. denotation)	Funding	KCWP Connection	Monitoring/ Measurement
IP 1 and EBP 2 Designing robust and differentiated embedded professional development based on identified teacher needs  Utilizing evidence-based PD resources from Solution Tree online PD library to assign and monitor differentiated PD  Professional Development funds for individual and group needs as evidenced by professional growth plans	\$4500 for Solution Tree online PD library \$5000 Professional development travel and substitute expenses	KCWP 5 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.  Different embedded PD can address needs of teachers and align with professional growth plans	Faculty feedback with needs assessment  Progress with student achievement data as aligned to embedded PD  Progress with teacher capacity as demonstrated through coaching and feedback  Utilization of online PD resource library from Solution Tree to monitor and differentiate PD plans for each teacher
IP 2 and EBP 3 Solution Tree and school leadership coaching to increase rigor across classrooms  Participation in one day of summer professional development and ongoing coaching with subject-specific coaches	Solution Tree	KCWP 2 Systems and processes in place to create rigorous tier 1 instruction in all classrooms	Monitored through common formative assessments and learning walk data with a tool for specifically collecting data on DOK and rigor levels
IP 2 and EBP 2 Hire a math resource teacher whose job it will be to monitor	\$66,100+ benefits	KCWP 1 and 2 Ensure regularly-scheduled curriculum meetings to	Monitored through Math department PLC work, common assessment, and MAP growth

Activity Name and Description (Include EBP and I.P. denotation)	Funding	KCWP Connection	Monitoring/ Measurement
and support math PLCs in creating and delivering a higher rigor curriculum. They will assist in tier 1 instruction in classes.		review the alignment between standards, learning targets, and assessment measures.	
		Helping math teachers to design and deploy standards-aligned instruction	
IP 2 and 3 and EBP 1 Hire two interventionists. One whose job it will be to meet with PLCs and help them design tier		KCWP 6 Establish a learning culture where all students have opportunities for academic success	Monitored through PLC work where collaborative teams will create, administer and analyze assessment data on a consistent basis
1, 2 and 3 intervention for students not meeting proficiency in class. The second interventionist will be used to focus on meeting the specialized needs of our growing ELL (20%) and ECE (13%) student	\$120,000 + benefits	KCWP 3 Design and deliver assessment literacy and ensure assessments are measuring student knowledge with validity KCWP 4	Measured through student mastery of standards and minimizing grade-level retention. Math and English teachers will utilize MAP data days twice a year to inform them of student growth. Days are TBD.
population.		Ensure that assessments are of high quality and aligned to the rigor of standards	Monitored through PLC form that includes deconstruction of essential standards on a weekly basis
IP 3 and EBP 1 & 2  Adjust schedule to incorporate an intervention period during the school week and purchase Chromebook carts to aid in	\$200,000 for one-to-one Chromebook s	KCWP 3 Ensure that formative assessment practices allow students to understand where they are going, where	Monitored by interventionist via dedicated period throughout the school day.  Measured through student mastery of standards and minimizing grade-level retention and/or class recovery via independent study

Activity Name and Description (Include EBP and I.P. denotation)	Funding	KCWP Connection	Monitoring/ Measurement
targeted and specifically differentiated interventions.	(multiple funding sources)	they currently are, and how they can close the gap.  Design and deliver assessment / interventions via Google Classroom to measure student knowledge with validity	Use ESS after school to deliver intentional interventions based on CFA data that is analyzed during PLC meetings.
		KCWP 4 Ensure interventions are of high quality and there is a specific time during the day for students to demonstrate understanding of standards	

Activity Name and Description (Include EBP and I.P. denotation)	Funding	KCWP Connection	Monitoring/ Measurement
IP 1 and EBP 3 Continual refresher of PLC process and learning walk calibration to maximize coaching and feedback session effectiveness with input from consultant in JCPS or outside professionals for a select group of teacher leaders  Continued training for the Solution Tree Guiding Team to sustain and enrich the whole faculty capacity surrounding data analysis as part of the PLC process. This will ensure schoolwide consistency and fidelity in the data analysis process while holding all stakeholders accountable for student achievement.	Solution Tree estimate (Attend training = \$10,000)	KCWP 4 and 5 Data analysis and teacher support  Ensure teachers use data to determine student needs  Build capacity for student ownership of mastery progression and tracking of achievement	Monitored by administration and school leadership through PLC monitoring tool.  Faculty feedback with redesigned coaching process including training from The Rutherford Learning Group and author, Mike Rutherford utilizing The Artisanteacher A Field Guide to Skillful Teaching and in person training.  Data analysis at administration meeting of schoolwide data  Sustain teacher efficacy surrounding data analysis and designing appropriate interventions  Increased capacity for administrator coaching and teacher implementation surrounding the PLC process and its alignment to school turnaround and student achievement  Continue utilizing MAP and academic standards conferencing in all grades, contents, and classes to demonstrate a literacy and numeracy focus and student ownership of their progression in the standards
IP 1 and EBP 2 Designing robust and differentiated embedded professional development	\$5000 for professional development	KCWP 5 Incorporate professional knowledge of best practice and high yield strategies	Faculty feedback with needs assessment  Progress with student achievement data as aligned to embedded PD

Activity Name and Description (Include EBP and I.P. denotation)	Funding	KCWP Connection	Monitoring/ Measurement
based on identified teacher needs  Continue using evidence-based PD resources from Solution Tree online PD library to assign and monitor differentiated PD for staff based on needs		with knowledge of personalized student needs to procure a unique match that will propel student achievement.  Different embedded PD can address needs of teachers and align with professional growth plans	Progress with teacher capacity as demonstrated through coaching and feedback  During an embedded pd session, teachers will have options to attend outside of school pd that best fits the teachers' professional growth needs and submit documentation accordingly
IP 2 and EBP 3 Continue using the Solution Tree training and coaching sessions as well as online PD to increase rigor in all classrooms	Solution Tree online PD \$5000	KCWP 2 Systems and processes in place to create rigorous tier 1 instruction in all classrooms	Monitored through common formative assessment and learning walk data with a tool for specifically collecting data on DOK and rigor levels
IP 2 and EBP 2 Continue to staff a math resource teacher whose job it will be to monitor and support math PLCs in creating and delivering a higher rigor curriculum. They will assist in tier 1 instruction in classes.	\$66,100 + benefits	KCWP 1 and 2 Ensure regularly-scheduled curriculum meetings to review the alignment between standards, learning targets, and assessment measures.  Helping math teachers to design and deploy standards-aligned instruction	Monitored through Math department PLC work, common assessment, and MAP growth

Activity Name and Description (Include EBP and I.P. denotation)	Funding	KCWP Connection	Monitoring/ Measurement
IP 2 and 3 and EBP 1 Continue to staff two interventionists whose job it will be to meet with PLCs and help them design tier 1, 2 and 3 intervention for students not meeting proficiency in class as well as work directly on interventions for ELL (20%) and ECE (13%) student populations.	\$121,000 + benefits (\$30K from ESS?)	KCWP 6 Continue a learning culture where all students have opportunities for academic success  KCWP 3 Design and deliver assessment literacy and ensure assessments are measuring student knowledge with validity  KCWP 4 Ensure that assessments are of high quality and aligned to the rigor of standards	Monitored through PLC work where collaborative teams will create, administer and analyze assessment data on a consistent basis  Measured through student mastery of standards and minimizing grade-level retention
IP 3 and EBP 1 & 2 Continue with adjusted schedule to incorporate an intervention period during the school week and continue to use Chromebook carts to aid in targeted and specifically differentiated interventions.	\$100,000 for one to one Chromebooks (multiple funding sources)	Ensure that formative assessment practices allow students to understand where they are going, where they currently are, and how they can close the gap.  Design and deliver assessment / interventions via Google Classroom to	Monitored by interventionist via dedicated period throughout the school day.  Measured through student mastery of standards and minimizing grade-level retention and/or class recovery via independent study

Activity Name and Description (Include EBP and I.P. denotation)	Funding	KCWP Connection	Monitoring/ Measurement
		measure student knowledge with validity	
		KCWP 4 Ensure interventions are of high quality and there is a specific time during the day for students to demonstrate understanding of standards	

## **Year Three Activities**

Activity Name and Description (Include EBP and I.P. denotation)	Funding	KCWP Connection	Monitoring/ Measurement
IP 1 and EBP 3 Continual refresher of PLC process and learning walk calibration to maximize coaching and feedback session effectiveness with input from consultant in JCPS or outside professionals for a select group of teacher leaders  Continued teacher training (a small group of teacher leaders) to sustain and enrich whole faculty capacity surrounding data analysis as part of the PLC process. This will ensure schoolwide consistency and fidelity in the data analysis process while holding all stakeholders accountable for student achievement.	Solution Tree estimate (Attend training = \$5000)	KCWP 4 and 5 Data analysis and teacher support  Ensure teachers use data to determine student needs  Build capacity for student ownership of mastery progression and tracking of achievement	Monitored by administration and school leadership through PLC monitoring tool.  Faculty feedback with coaching process and adjustments made accordingly  Data analysis at administration meeting of schoolwide data  Sustain teacher efficacy surrounding data analysis and designing appropriate interventions  Increased capacity for administrator coaching and teacher implementation surrounding the PLC process and its alignment to school turnaround and student achievement  Continue utilizing MAP and academic standards conferencing in all grades, contents, and classes to demonstrate a literacy and numeracy focus and student ownership of their progression in the standards
IP 1 and EBP 2 Designing robust and differentiated embedded professional development based on identified teacher needs	Solution Tree training for teacher leaders \$5000	KCWP 5 Incorporate professional knowledge of best practice and high yield strategies with knowledge of personalized student needs to procure a	Faculty feedback with needs assessment  Progress with student achievement data as aligned to embedded PD  Progress with teacher capacity as demonstrated through coaching and feedback

# **Year Three Activities**

Activity Name and Description (Include EBP and I.P. denotation)	Funding	KCWP Connection	Monitoring/ Measurement
		unique match that will propel student achievement.  Different embedded PD can address needs of teachers and align with professional growth plans	During an embedded pd session, teachers will have options to attend outside of school pd that best fits the teachers' professional growth needs and submit documentation accordingly
IP 2 and EBP 3 Solution Tree refresher for teacher leaders on rigor in the classroom.	Solution Tree \$5000	KCWP 2 Systems and processes in place to create rigorous tier 1 instruction in all classrooms	Monitored through common formative assessments and learning walk data with a tool for specifically collecting data on DOK and rigor levels.
IP 2 and EBP 2 Continue to staff a math resource teacher whose job it will be to monitor and support math PLCs in creating and delivering a higher rigor curriculum. They will assist in tier 1 instruction in classes.	\$66,100 + benefits	KCWP 1 and 2 Ensure regularly-scheduled curriculum meetings to review the alignment between standards, learning targets, and assessment measures.  Helping math teachers to design and deploy standards-aligned instruction	Monitored through Math department PLC work, common assessment, and MAP growth
IP 2 and 3 and EBP 1 Continue to staff two interventionists whose job it will be to meet with PLCs and help them design tier 1, 2 and 3	\$121,000 + benefits (\$30K from	KCWP 6 Continue a learning culture where all students have opportunities for academic success	Monitored through PLC work where collaborative teams will create, administer and analyze assessment data on a consistent basis
intervention for students not meeting proficiency in class as well as an interventionist who	ESS)	KCWP 3 Design and deliver assessment literacy and	Measured through student mastery of standards and minimizing grade-level retention

# **Year Three Activities**

Activity Name and Description (Include EBP and I.P. denotation)	Funding	KCWP Connection	Monitoring/ Measurement
focuses on ELL and ECE populations within the school.		ensure assessments are measuring student knowledge with validity	
		KCWP 4 Ensure that assessments are of high quality and aligned to the rigor of standards	
<u>IP 3 and EBP 1 &amp; 2</u>		Ensure that formative assessment practices allow students to understand where they are going, where they currently are, and how they can close the gap.	
Continue to use the intervention schedule to use a period during the school week to focus on tier 2 & 3 interventions as well as utilize Chromebook carts to aid in targeted and specifically differentiated interventions.	\$15,000 for one to one Chromeboo ks (multiple funding sources)	Design and deliver assessment / interventions via Google Classroom to measure student knowledge with validity	Monitored by interventionist via dedicated period throughout the school day.  Measured through student mastery of standards and minimizing grade-level retention and/or class recovery via independent study
		KCWP 4 Ensure interventions are of high quality and there is a specific time during the day for students to demonstrate understanding of standards	

Evidence Based Practice #1-Data Analysis through PLC process			
Are there research data available to demonstrate the effectiveness (e.g. randomized trials, quasi-experimental designs) of the innovation? If yes, provide citations or links to reports or publications.	Study Citation (APA preferred): Vescio, V., Ross, D., & Adams, A. (2008). A review of research on the impact of professional learning communities on teaching practice and student learning. Teaching and Teacher Education (24), 80-91		
What is the strength of the evidence? Under what conditions was the evidence developed?	After an overview of the characteristics of professional learning communities (PLCs), this correlational research study represents a review of 10 American studies and one English study on the impact of PLCs on teaching practices and student learning. Although, few studies move beyond self-reports of positive impact, a small number of empirical studies explore the impact on teaching practice and student learning. The collective results of these studies suggest that well-developed PLCs have a positive impact on both teaching practice and student achievement. Implications of this research and suggestions for next steps in the efforts to document the impact of PLCs on teaching and learning are included		
What outcomes are expected when the innovation is implemented as intended? How much of a change can be expected?	The qualitative review found that PLCs that were well-designed and implemented (documented the implementation of the essential characteristics of PLCs) yielded impact on teaching and learning of students. There were not statistical tests in this meta-analysis but a qualitative review and analysis of the various components PLCs in the 11 studies and summary of the findings holistically across the studies.		
If research data are not available, are there evaluation data to indicate effectiveness (e.g. pre/post data, testing results, action research)? If yes, provide citations or links to evaluation reports.	See above		
Is there practice-based evidence or community-defined evidence to indicate effectiveness? If yes, provide citations or links.	See above		
Is there a well-developed theory of change or logic model that demonstrates how the innovation is expected to contribute to short term and long-term outcomes?	The authors described the importance of implementation and quality of the PLCs. For the implications to our own school, this study suggests 1) the importance of training and supporting PLCs to ensure quality implementation, and 2) the importance tracking the impact of PLCs work on student outcomes.		
Do the studies (research and/or evaluation) provide data specific to the setting in which it will be implemented (e.g., has the innovation been researched	The meta-analyses examined studies within the context of five essential characteristics of PLCs: 1) shared values and norms must be developed with regard to such issues as the group's collective "views about children and children's ability to learn, school priorities for the use of time and space, and the proper roles of parents, teachers, and administrators," 2) a clear		

Evidence Based Practice #1-Data Analysis through PLC process			
If yes, provide citations or links to evaluation reports.	and consistent focus on student learning, 3) reflective dialogue that leads to "extensive and continuing conversations among teachers about curriculum, instruction, and student development" 4) deprivatizing practice to make teaching public and 5) focusing on collaboration. As JCPS reviews this research, we believe the components of Solution Tree's model are encompassed in this analyses.		
evaluation) provide data specific to effectiveness for culturally and linguistically specific populations? If yes,	The authors deconstructed each of the 11 studies that met the criteria for their research. They coded each study to examine the degree to which the PLCs met the characteristics of highly effective PLCs in order to qualitatively analyze where impact was found with student outcomes. Most studies were utilized an interview, observation, and field notes approach, but 2 out of the 11 studies provided more robust quantitative analysis of survey and achievement data.		

Evidence Based Prac	Evidence Based Practice #2- Interventionists and Teacher Coaching			
Are there research data available to demonstrate the effectiveness (e.g. randomized trials, quasi-experimental designs) of the innovation? If yes, provide citations or links to reports or publications.	Kraft MA, Blazar D, Hogan D. The Effect of Teacher Coaching on Instruction and Achievement: A Meta-Analysis of the Causal Evidence. Review of Educational Research [Internet] 2018; 88 (4): 547- 588.			
What is the strength of the evidence? Under what conditions was the evidence developed?	The evidence presented showed "large positive effects on instruction" in teacher's classrooms and making gains in achievement. Evidence was collected for over sixty case studies of various feedback and coaching studies. The analysis of data was clearly broken down into the studies, effect on achievement, and how to implement on a larger scale for a school.			
What outcomes are expected when the innovation is implemented as intended? How much of a change can be expected?	When consistent coaching and feedback is used to help improve teacher capacity and practice that enables rigorous instruction, achievement or mastery of standards will rise. According to Table 2 of the student, the effect size across all studies and all subjects was listed as 0.178 in a pooled size with a standard error rate of 0.037.			
If research data are not available, are there evaluation data to indicate effectiveness (e.g. pre/post data, testing results, action research)?  If yes, provide citations or links to evaluation reports.	Provided in study			
Is there practice-based evidence or community- defined evidence to indicate effectiveness? If yes, provide citations or links.	Currently, administration is undergoing Rutherford Feedback and Coaching training and is working with staff using these tools in coaching sessions every 4-5 weeks with teachers. There is no researched based data to conclude its effectiveness as of yet, but in conferences teachers have made actionable steps for improvements.			
Is there a well-developed theory of change or logic model that demonstrates how the innovation is expected to contribute to short term and long-term outcomes?	The research presents both the difficulty of implementing large scale improvement through feedback and coaching and how it can be overcome in a variety of ways by utilizing coaches and support staff in a variety of ways that work best for teachers.			
Do the studies (research and/or evaluation) provide data specific to the setting in which it will be implemented (e.g., has the innovation been researched or evaluated in a similar context?) If yes, provide citations or links to evaluation reports.	The studies were completed across all different type grades and international locations.			
Do the studies (research and/or evaluation) provide data specific to effectiveness for culturally and linguistically specific populations? If yes, provide citations or links specific to effectiveness for families or communities from diverse cultural groups?	https://scholar.harvard.edu/files/mkraft/files/kraft_blazar_hogan_2018_teacher_coaching.pdf			

Evidence Based Practice #3-PLCs			
Are there research data available to demonstrate the effectiveness (e.g. randomized trials, quasi-experimental designs) of the innovation? If yes, provide citations or links to reports or publications.	Vescio, V., Ross, D., & Adams, A. (2008). A review of research on the impact of professional learning communities on teaching practice and student learning. Teaching and Teacher Education (24), 80-91.		
What is the strength of the evidence? Under what conditions was the evidence developed?	The evidence used in this study is a result of 11 total studies on the impact of PLCs on teaching practices and student learning. The review of research was of 10 American studies and 1 English study. The combined results of these studies suggest that well developed PLCs have a positive impact on teaching practices and student learning in the classroom.		
What outcomes are expected when the innovation is implemented as intended? How much of a change can be expected?	The outcomes that are expected are continuous teacher learning, an increase in student achievement and an in depth knowledge of data analysis. Change will be measured when the system around PLCs is well established and sustainable through whatever changes come.		
If research data are not available, are there evaluation data to indicate effectiveness (e.g. pre/post data, testing results, action research)? If yes, provide citations or links to evaluation reports.	Provided in study.		
Is there practice-based evidence or community- defined evidence to indicate effectiveness? If yes, provide citations or links.	Provided in study.		
Is there a well-developed theory of change or logic model that demonstrates how the innovation is expected to contribute to short term and long-term outcomes?	Yes, the quality of the PLCs is very important along with the implementation. In the context of Doss High School, training and support will be key in reaching goals and implementing the PLC process with fidelity. This will be done with the ultimate goal of student learning at the forefront.		
Do the studies (research and/or evaluation) provide data specific to the setting in which it will be implemented (e.g., has the innovation been researched or evaluated in a similar context?) If yes, provide citations or links to evaluation reports.	Yes, the meta analysis referred to the fact that it was based on 11 studies total. 10 American studies and 1 English study. All studies were conducted in schools across America and England. The meta-analyses examined studies within the context of five essential characteristics of PLCs: 1) shared values and norms must be developed with regard to such issues as the group's collective "views about children and children's ability to learn, school priorities for the use of time and space, and the proper roles of parents, teachers, and administrators," 2) a clear and consistent focus on student learning, 3) reflective dialogue that leads to "extensive and continuing conversations among teachers about curriculum, instruction, and student development" 4) deprivatizing practice to make teaching public and 5) focusing on collaboration		
Do the studies (research and/or evaluation) provide data specific to effectiveness for culturally and linguistically specific populations? If yes, provide citations or links specific to effectiveness for families or communities from diverse cultural groups?	The authors deconstructed each of the 11 studies that met the criteria for their research. They coded each study to examine the degree to which the PLCs met the characteristics of highly effective PLCs in order to qualitatively analyze where impact was found with student outcomes. Most studies utilized an interview, observation, and field notes approach, but 2 out of the 11 studies provided more robust quantitative analysis of survey and achievement data.		

Evidence Bas	Evidence Based Practice #4 Virtual and Blended Learning			
Are there research data available to demonstrate the effectiveness (e.g. randomized trials, quasi-experimental designs) of the innovation? If yes, provide citations or links to reports or publications.	Habler, B., Major, L. & Hennessy, S. (2015). Tablet use in schools: A critical review of the evidence for learning outcomes. Journal of Computer Assisted Learning. Retrieved April 24, 2019, from https://onlinelibrary.wiley.com/journal/13652729.			
What is the strength of the evidence? Under what conditions was the evidence developed?	This is a systematic review of 33 research studies with a focus on outcomes in the learning environment. The researchers utilized the "SR methodology, informed by Kitchenham and Charters (2007), and the EPPI-Centre (2010). SR is a trustworthy, rigorous and auditable tool (Kitchenham, 2004), allowing existing evidence to be collected and summarised, while identifying gaps in current research (Kitchenham & Charters, 2007) and assessing methodological rigour"			
What outcomes are expected when the innovation is implemented as intended? How much of a change can be expected?	SR found that teachers were more readily able to create and deliver lessons that met the needs of their diverse students as "lessons had greater variety". They cite studies that show the efficacy of both individual and group use of tablets and technology in the classroom.			
If research data are not available, are there evaluation data to indicate effectiveness (e.g. pre/post data, testing results, action research)? If yes, provide citations or links to evaluation reports.	Provided in study			
Is there practice-based evidence or community- defined evidence to indicate effectiveness? If yes, provide citations or links.	Provided in study			
Is there a well-developed theory of change or logic model that demonstrates how the innovation is expected to contribute to short term and long-term outcomes?	Yes, each study in the set was assessed for its quality based on a modified version of the Weight of Evidence (WoE) framework. Two WoE frameworks were established and used. Methodological trustworthiness and Relevance of the review. Methodological trustworthiness refers to the trustworthiness of the study based on the evaluation of the approach used during the research. Relevance of the review takes into account whether students skills increased with the use of tablets/technology.			
Do the studies (research and/or evaluation) provide data specific to the setting in which it will be implemented (e.g., has the innovation been researched or evaluated in a similar context?)  If yes, provide citations or links to evaluation reports.	The resource referenced multiple 20+ studies that included various international case studies. The research has been across middle and high school aged students, so the data extracted does encompass the setting in which this will be implemented. Of the various case studies, 12 of them were listed "high" as methodologically trustworthy. Of those, 9 had a positive impact on student learning and 3 saw no difference in student learning. None saw a decline in student learning.			
Do the studies (research and/or evaluation) provide data specific to effectiveness for culturally and linguistically specific populations? If yes, provide citations or links specific to effectiveness for families or communities from diverse cultural groups?	Yes, the research studies were conducted in 10 different countries. Countries included USA, Taiwan, Australia, Spain, Norway, Belgium, Hong Kong, India, Turkey and UK. An overview of data extracted from each study is provided in the remaining portion of the study. Of the 23 studies included in the final set:the majority(16) of the studies included positive results with only 7 reporting no difference in learning outcomes or negative learning outcomes.			

FIRST QUARTER ACTION Plan				
Date Range of Plan		( March 2nd -May 8th, 2020)		
45 Day Action Steps	By Whom?/By When?	Funding (Amount/Fund)	Communication / Measurement	
Implement new PLC documentation form	Stockwell, Datillo, Lake, Sampson- February 14th (Gold Day)	\$0	During Gold Day breakout sessions- monitored through PLC minutes each week.	
Systematic reorganization of PLC and learning walk calibration to maximize coaching and feedback session effectiveness	All Admin	\$0	Communicated during the Admin meeting with a new schedule.	
Begin an Intervention slot of time on APP days-First 30 minutes of APP period.	All Core Teachers	\$0	Begin to structure math and English classes for interventions-use embedded PD to roll this out.	
After school focus groups(Reading & Math)	English & Math Teachers	Funds from ESS	Run through English and Math teachers and administration team, targeting students who are scoring at apprentice level to move to proficient before KPREP	
What is working? How do you know?	What is not working? Why? (Where are the barriers?)	What are your next steps?	Additional Comments/Feedback	
School:	School:	School:	Reviewer:	
CHECKPOINT #1				

SECOND QUARTER ACTION Plan				
Date Range of Plan		(Ex. March 1st -May 30th, 2020)		
45 Day Action Steps	By Whom?/By When?	Funding (Amount/Fund)	Communication / Measurement	
What is working? How do you know?	What is not working? Why? (Where are the barriers?)	What are your next steps?	Additional Comments/Feedback	
School:	School:	School:	Reviewer:	
CHECKPOINT #2				