W. R. CASTLE ELEMENTARY

2020-2021

COMPREHENSIVE SCHOOL IMPROVEMENT PLAN

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Comprehensive School Improvement Plan (CSIP)

Rationale

School improvement efforts are a collaborative process involving multiple stakeholders. Through the improvement planning process, leaders focus on priority needs, funding, and closing achievement gaps among identified subgroups of students. When implemented with fidelity, the Comprehensive School Improvement Plan (CSIP) cultivates an environment that promotes student growth and achievement.

Operational Definitions

Goal: Long-term three to five year targets based on the required school level goals. Elementary/middle schools must have goals for proficiency, separate academic indicators, achievement gap, and growth. High schools must have goals for proficiency, separate academic indicators, achievement gap, graduation rate, and transition readiness. Long-term targets should be informed by The Needs Assessment for Schools.

Objective: Short-term target to be attained by the end of the current academic year. There can be multiple objectives for each goal.

Strategy: An approach to systematically address the process, practice, or condition that the school will focus its efforts upon in order to reach its goals or objectives. There can be multiple strategies for each objective. The strategy can be based upon Kentucky's six (6) Key Core Work Processes listed below or another established improvement approach (i.e. *Six Sigma, Shipley, Baldridge, etc.).*

Activity: Actionable steps used to deploy the chosen strategy. There can be multiple activities for each strategy.

Key Core Work Processes: A series of processes identified by the Kentucky Department of Education 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.

- 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

Measure of Success: Criteria that shows the impact of the work. The **measures** may be quantitative or qualitative, but are observable in some way.

Progress Monitoring: Process used to assess the implementation of the plan, the rate of improvement, and the effectiveness of the plan. Should include timelines and responsible individuals.

Funding: Local, state, or federal funds/grants used to support (or needed to support) the improvement initiative.

Requirements for Building an Improvement Plan

- There are six (6) required district goals: proficiency, separate academic indicator, achievement gap, graduation rate, growth, and transition readiness.
- The required school goals include the following:
    - For elementary/middle school, these include: proficiency, separate academic indicator, achievement gap, and, growth.
    - For high school, these include: proficiency, separate academic indicator, achievement gap, graduation rate, and transition readiness.

1: Proficiency Goal

Goal 1: By 2021, WR Castle will increase their Proficiency percentage as indicated on required state assessment data in Reading and Mathematics by reducing Apprentice 3%.

Objective	Strategy	Activities	Measure of Success	Progress Monitoring	Funding
Objective 1: Reading Proficiency. WR Castle students will decrease their percentage of students scoring apprentice from 18.3 to 15.3% as evidenced by KPREP assessment data by May, 2021	KCWP 2: Design and Deliver High Quality Instruction in Tier I and through Tiered Interventions	While in weekly meetings of professional learning communities, data will be examined to ensure that students are achieving mastery, and are receiving appropriate interventions to ensure success.	Percentage of Students achieving mastery will increase throughout the year.	K-6 Exact Path Reports (Pre, Mid, and Post Instruction) PLC created assessment data, Student Grades	$0 in additional funding
		Teachers will continue to train in best practices including KAGAN strategies for student engagement, Question Formulation technique, mastery learning techniques, and intentional lesson planning. Our primary is utilizing the Daily 5 Reading Strategy to improve foundational reading.	Individual Responsible: Classroom teachers, Intervention Specialist, Building Administrators		
Objective 2: Mathematics Proficiency. WR Castle students will decrease their percentage of students scoring an apprentice from 29.0 to 26.0% as evidenced by KPREP assessment data by May, 2021.	KCWP 3: Design and Deliver Assessment Literacy	Teachers will participate in professional learning to improve their practice, to deploy research based instructional strategies, and to include district initiatives in their classroom practice.	Percentage of students achieving Mastery on Exact Path will increase throughout the year	K-8 Exact Path Reports (Pre, Mid, and Post Instruction) PLC created assessment data, Student Grades	$0 in additional funding
		Teachers attend professional learning with Mathematics specific strategies.			

2: Separate Academic Indicator

Goal 2: By 2021, WR Castle will decrease Novices and Apprentices by 5% or to zero in the separate Academic Indicators of Science, Social Studies, and On Demand Writing.					
Objective	**Strategy**	**Activities**	**Measure of Success**	**Progress Monitoring**	**Funding**
Objective 1: Social Studies - WR Castle will decrease the number of students scoring Apprentice in Social Studies from ==22.7% to 20.7%== by May, 2021.	KCWP 2: Design and Deliver Instruction	Teachers will continue to apply best practices in instruction, attend relevant and applicable professional development to Social Studies. Social Studies lessons will be documented at all grade levels and observed throughout the primary and Upper Grade Classrooms.	IXL Score Reports Exact Path Scores Class Grades	Individuals Responsible: Classroom teachers, Intervention Specialist, Building Administrators, Professional Learning Coordinator	$0 Additional Funding
Objective 2: Science - WR Castle will decrease the number of students scoring Apprentice in Science from ==19.6 to 17.6.==	KCWP 2: Design and Deliver Instruction	Teachers will teach Science lessons aligned with National Science standards at all grade levels.	Teacher created Assessments Science Through Course Tasks Class Grades	Individuals Responsible: Classroom teachers, Intervention Specialist, Building Administrators, Professional Learning Coordinator	$0 Additional Funding
		Teachers will attend professional development on *Stem Scopes* and implement these lessons in their observable lessons.			

Objective 3: Writing - WR Castle will decrease the number of students scoring Apprentice in Science from <mark>4.5% to 0%.</mark>	KCWP 2: Design and Deliver Instruction	Teachers will model and teach writing lessons. Also a Writing Plan will be implemented school wide and District wide	Teacher created Assessments Internal writing portfolio Class Grades	Individuals Responsible: Classroom teachers, Intervention Specialist, Building Administrators, Professional Learning Coordinator	$0 Additional Funding

3: Achievement Gap

Goal 3: By 2021, WR Castle will increase the Non-duplicated Gap score in Reading from 73.8 to 75.0 in Reading and from 61.5 to 63.3 in Mathematics as evidenced on required state assessments.

Objective	Strategy	Activities	Measure of Success	Progress Monitoring	Funding
Objective 1: The WR Castle Non-duplicated gap group will demonstrate a move toward proficiency by moving the group of students scoring apprentice to proficient in Reading from 73.8% to a 75% and in Math from 61.5 to 63.3% as evidenced by KPREP assessment date by May 31, 2021.	KCWP 5: Design, Align and Deliver Support All teachers will ensure that students understand learning expectations by assisting students with maintaining student data notebooks as well as student achievement data within confidential PLC notebooks to be used to design instruction before, during, and after the skill has been taught.	All teachers will utilize small group instruction with a station rotation to ensure student learning. A well developed and monitored Response to Intervention schedule will be used to ensure student success and academic achievement.	K-PREP assessment data, Classroom summative and formative assessments. Student academic achievement data notebook will be examined for each student to ensure academic growth.	Weekly PLC meetings to assess student achievement and to share effective strategies.	$0
Objective 2					

4: Growth

Goal 4: By 2021, WR Castle Elementary School will increase scores by 5% in all academic areas (not including Reading and Math) as measured by KPREP, Exact Path, and other forms of classroom data.

Objective	Strategy	Activities	Measure of Success	Progress Monitoring	Funding
Objective 1: WR Castle will increase student growth in all academic areas (not including Reading and Math) by May 31, 2021 as measured by KPREP and other forms of Data.	KCWP 2: Design and Deliver Instruction Social Studies teachers will analyze new Social Studies standards to prepare pacing guides and align curriculum resources. Science teachers will analyze new NGSS in order to prepare pacing guides, gather resources, and align curriculum resources. Teachers will work in groups to implement and update the WR Castle Writing Plan	PLC meetings, KEDC Cohort, Stem Scores Professional Learning and Implementation, KAGAN Engagement strategies, QFT	KPREP, Student formative and summative achievement Data collected in Student Notebooks to monitor mastery and progress, and to show the success of Response to Interventions.	Weekly PLC Data Analysis Notes, Teacher maintained records and digital reporting through Exact Path and Infinite Campus	$0.00 funding
Objective 2					

5: Transition Readiness

Goal 5: By 2021, WR Castle will work with our staff and community partners to increase Kindergarten readiness from 51.3% to a 57% of students coming to Kindergarten with expected skills and increase the percentage of our sixth graders proficient in all areas from an average of 80.5% to 82.5%.

Objective	Strategy	Activities	Measure of Success	Progress Monitoring	Funding
Objective 1: 100% of WR Castle students will be versed in district wide digital programs to ease the transition to Middle School.	KCWP 6: Establishing Learning Culture and Environment Technology will be incorporated to assist, enhance, diversify, and personalize instruction for students. Programs like Google Classroom, IXL, STAR and NearPod will be utilized to improve the educational experience for all students and to ease the transition to MS where the same platforms will be used.	Student and Teacher training in digital programs that deliver high quality and aligned instruction and assess student individual learning with progress monitoring reports. These reports will assist teachers in lesson design and targeting student populations for interventions and enrichments.	Student achievement will show growth on Exact Path End of the Year Diagnostics	Student achievement will be monitored in weekly PLC's and documented in student data notebooks and infinite campus.	$0
Objective 2: WR Castle will increase the number of students coming to Kindergarten ready from <mark>51.3% to 57%.</mark>	Design, Align, Deliver Support Processes for Novice Reduction. WR Castle faculty will utilize a variety of strategies to involve pre-K students in the school.	Teachers and Administration will invite pre-K students and their families to Spring open houses to familiarize themselves with the school and with the faculty. Kindergarten Orientation will take place in April. We will share Brigance guidance to ensure parents understand what students are expected to know. FRYSC will host family reading nights and will invite all Pre-K parents living in the WRC district.	Brigance Assessment Data	Student achievement will be documented in the students cumulative primary folder. Parents will be invited to assess the data each 4.5 weeks at parent teacher conferences.	

6: Graduation Rate

Objective	Strategy	Activities	Measure of Success	Progress Monitoring	Funding
Goal 6: **NA**					
Objective 1					
Objective 2					