**Caverna Independent Schools**

**Comprehensive District Improvement Plan**

**Our Vision:**

**Committed Individuals Succeeding to create a better future: every student, every classroom, every day.**

**Our Mission:**

**Caverna Independent School District will provide a quality education that prepares students to be productive College and Career Ready Citizens.**

**Our Shared Beliefs:**

**We believe all students can learn and achieve with intentional instructional supports.**

**We believe that every child is entitled to a learning experience that is based on Rigor and Relevance.**

**We believe effective teaching is nurtured by collaboration and team work.**

**We believe we can meet the needs of students through personalized learning and differentiation.**

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| District Planning Committee:Teachers: Jessica Nunn, Twana Hayes, Principals: Chris Crain, Frank Beauchamp, Tina SouthwoodCouncil Members: Stephanie Karl, Melissa Tobin, Terry ThorpeOther School Leaders: Nathan WyattCentral Office Administrators: Cornelius Faulkner, Amanda AbellBOE Member: Fred PaulPara/Classified: Sara Hourigan, Amy AdwellParents: Matt Forbes, Brittany Felty, Chuck Purley, Enrique Reyna Community Reps: Randall Curry, Virginia Davis, Greg DavisHigh School Students: LeBraun Hamilton, Malaki Thompson, Antoinette Giambalvo |
| Public Review Process:Comprehensive District Improvement Plan posted on the district webpage and OneCall will be utilized to inform parents of the opportunity to review. Feedback will be submitted via email.  |
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## 1: Proficiency

State your *Proficiency* **Goal**

| Goal 1: Increase the average combined Reading and Math Proficiency KPREP ratings for all Caverna Independent students to 70% for elementary students, 80% for middle schools students, and 70% for high school students by 2022.  |
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| 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](http://education.ky.gov/school/csip/Documents/KCWP%201%20DesignandDeployStandards.pdf)
* [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf)
* [KCWP 3: Design and Deliver Assessment Literacy](http://education.ky.gov/school/csip/Documents/KCWP%203%20DesignandDeliverAssessmentLiteracy.pdf)
* [KCWP 4: Review, Analyze and Apply Data](http://education.ky.gov/school/csip/Documents/KCWP%204%20ReviewAnalyzeApplyData.pdf)
* [KCWP 5: Design, Align and Deliver Support](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport.pdf)
* [KCWP 6: Establishing Learning Culture and Environment](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment.pdf)
 | 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](http://education.ky.gov/school/csip/Documents/KCWP%201%20DesignandDeployStandards_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP2: Design and Deliver Instruction - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP3: Design and Deliver Assessment Literacy - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%203%20DesignandDeliverAssessmentLiteracy_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP4: Review, Analyze and Apply Data - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%20%204%20Review%2C%20Analyze%2C%20and%20Apply%20Data_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP5: Design, Align and Deliver Support - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP6: Establishing Learning Culture and Environment - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
 |
| Objective  | Strategy | Activities to deploy strategy | Measure of Success | Progress Monitoring Date & Notes | Funding |
| Objective 1:Increase the average combined Reading and Math Proficiency KPREP ratings for all Caverna Independent students to 60% for elementary students by 2020.  | [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf) | Smaller class sizes will be utilized to reduce teacher/student ratio and provide additional interventions in literacy and math. | Lesson PlansPLC notesAssessment data  Lexia Data Walk Throughs Fidelity checksRTA DataSign-in sheetsData Notebooks |  | Title I |
| Teachers will continue professional learning around literacy and math and integration of technology into content areas.  | Prof Develop Funds |
| Gifted/Talented/Intervention Teacher will collaborate with all teachers to develop assignments that match the target and engage the students to push them past proficiency. | GT Funds |
| Extended school services (after school) are used throughout the year to meet students who are not reading on grade level and need extra time to develop those skills. The teachers use Leveled Literacy Intervention and Lexia Core 5 intervention lessons to really target those early literacy skills | ESS Funds |
| A STEAM teacher will incorporate literacy and math concepts in project-based learning activities.  | SBDM Allocation |
| [KCWP 4: Review, Analyze and Apply Data](http://education.ky.gov/school/csip/Documents/KCWP%204%20ReviewAnalyzeApplyData.pdf) | Lexia Core 5 will continue to be implemented to reduce novice in reading which focuses on the skill area deficit students need and gives the teacher differentiated lessons to move them forward. This data is reviewed, and analyzed weekly by classroom teachers and administration. | $18,220 |
| Teachers administer and analyze math STAR Data as universal screener, Zearn as reinforcement for Eureka Module lessons, and Classroom assessments from Eureka. Data will be analyzed for RtI implications. | $5,000 |
| [KCWP 3: Design and Deliver Assessment Literacy](http://education.ky.gov/school/csip/Documents/KCWP%203%20DesignandDeliverAssessmentLiteracy.pdf) | Teachers will continue to create formative and summative assessments that are aligned to the standards with the use of the “Target Method Match” during PLC data process to ensure assessments are rigorous and meet the standard.  | N/A |
| Teachers will create student friendly proficiency rubrics in their PLCs during the Data PLC process to monitor mastery of standards. | N/A |
| [KCWP 5: Design, Align and Deliver Support](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport.pdf) | Collaboration with FRYSC for Family Literacy activities and events | FRYSC funds |
| Our students reading below grade level in primary will receive Leveled Literacy Interventions through our Read To Achieve Teacher and student data is monitored through our Tiered RTI process | RTA Grant |
| Objective 2:Increase the average combined Reading and Math Proficiency KPREP ratings for all Caverna Independent students to 75% for middle students by 2020.  | [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf) | The process established to ensure congruency is present between standards, learning targets, and assessment measures will be implemented with fidelity and monitored through PLC minutes and observations. | Instructional ProcessWeekly Lesson PlansCurriculum Maps & unitsPacing GuidesCommon Assessments PLC MeetingsWalkthroughs ObservationsData RetreatsVideo LessonsRTI Process Peer Feedback/Video Data RetreatsStudent HandbookPBIS  | N/A |
| The process established to ensure that vertical curriculum mapping is occurring to identify instructional gaps, including planning for the introduction of the standard, development and gradual release phases, and arrival at standards mastery will be implemented with fidelity and monitored. | N/A |
| The process established to ensure monitoring measures are in place to support holistic planning for high fidelity instructional delivery of the standards will be implemented and monitored for fidelity. | N/A |
| The process established to ensure item analysis methods are occurring within PLCs to evaluate instructional effectiveness and determine if instructional adjustments are needed will be implemented with fidelity and monitored. | N/A |
| Utilize knowledge of best practice/high yield instructional strategies to aid in curricular adjustments when students fail to meet mastery and integrate technology into all content areas. | N/A |
| [KCWP 4: Review, Analyze and Apply Data](http://education.ky.gov/school/csip/Documents/KCWP%204%20ReviewAnalyzeApplyData.pdf) | Assess with formative and summative assessments that are aligned to the standards and learning targets. | N/A |
| Ensure that curricular delivery and assessment measures provide for all pertinent information needs for students | N/A |
| [KCWP 6: Establishing Learning Culture and Environment](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment.pdf) | Ensure that classroom policies and procedures align with the school’s Code of Conduct | $1,000 |
| Ensure the expectations of students are clearly defined, and that group norms have been established within the classroom. | N/A |
| Objective 3:Increase the average combined Reading and Math Proficiency KPREP ratings for all Caverna Independent students to 60% for high students by 2020.  | [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf) | Implement with fidelity: Lesson planning with a variety of instructional strategies insures all students have access to standards, learning targets, formative assessments, and high-yield instructional strategies with a digital instructional toolbox. | Lesson PlansAssessment DataPLC minutesData RetreatsCourse ScheduleProgram schedules | N/A |
| ESS Daytime waiver position to assist in instructional interventions and one-on-one tutoring | ESS funds |
| The master schedule will continue to allow for the implementation of reading and math intervention courses, and revise the course catalog to allow a variety of course opportunities.  |  |
| [KCWP 4: Review, Analyze and Apply Data](http://education.ky.gov/school/csip/Documents/KCWP%204%20ReviewAnalyzeApplyData.pdf) | Implement with fidelity: Data analysis during Professional Learning Communities with common planning time and vertical meetings for school wide instructional improvement. |  |
| N/A |
| [KCWP 5: Design, Align and Deliver Support](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport.pdf) | Professional Development for literacy and math strategies and integration of technology across contents.  | PD Funds |
| Partner with FRYSC for the Too Good for Drugs Program | TYSA grant |
| Create more opportunities for ACT prep with practice exams and an ACT PREP class for Juniors |  |

## 2: Separate Academic Indicator

Goal 2 (*State your separate academic indicator goal):*

| By 2022, increase the separate academic indicator (social studies, science, and writing) to 70% for elementary, middle, and high school students. |
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| Which **Strategy** will the district use to address this goal? *(The Strategy can be based upon the six Key Core Work Processes listed below or another research-based approach. Provide justification and/or attach evidence for why the strategy was chosen.)** [KCWP 1: Design and Deploy Standards](https://education.ky.gov/school/csip/Documents/KCWP%201%20Strategic%20Design%20and%20Deploy%20Standards.pdf)
* [KCWP 2: Design and Deliver Instruction](https://education.ky.gov/school/csip/Documents/KCWP%202%20Strategic%20Design%20and%20Deploy%20Instruction.pdf)
* [KCWP 3: Design and Deliver Assessment Literacy](https://education.ky.gov/school/csip/Documents/KCWP%203%20Strategic%20Design%20and%20Deploy%20Assessment%20Literacy.pdf)
* [KCWP 4: Review, Analyze and Apply Data](https://education.ky.gov/school/csip/Documents/KCWP%204%20Strategic%20Review%20Analyze%20and%20Apply%20Data.pdf)
* [KCWP 5: Design, Align and Deliver Support](https://education.ky.gov/school/csip/Documents/KCWP%205%20Strategic%20Design%20Align%20Deliver%20Support%20Processes.pdf)
* [KCWP 6: Establishing Learning Culture and Environment](https://education.ky.gov/school/csip/Documents/KCWP%206%20Strategic%20Establish%20Learning%20Culture%20and%20Environment.pdf)
 | Which **Activities** will the district deploy based on the strategy or strategies chosen? *(The links to the Key Core Work Processes activity bank below may be a helpful resource. Provide a brief explanation or justification for the activity.* * [KCWP1: Design and Deploy Standards Classroom Activities](https://education.ky.gov/school/csip/Documents/KCWP%201%20Design%20and%20Deploy%20Standards%20Classroom%20Activities.pdf)
* [KCWP2: Design and Deliver Instruction Classroom Activities](https://education.ky.gov/school/csip/Documents/KCWP%202%20Design%20and%20Deliver%20Instruction%20Classroom%20Activities.pdf)
* [KCWP3: Design and Deliver Assessment Literacy Classroom Activities](https://education.ky.gov/school/csip/Documents/KCWP%203%20Design%20and%20Deliver%20Assessment%20Literacy%20Classroom%20Activities.pdf)
* [KCWP4: Review, Analyze and Apply Data Classroom Activities](https://education.ky.gov/school/csip/Documents/KCWP%204%20Review%2C%20Analyze%2C%20and%20Apply%20Data%20Classroom%20Activities.pdf)
* [KCWP5: Design, Align and Deliver Support Classroom Activities](https://education.ky.gov/school/csip/Documents/KCWP%205%20Design%20Align%20Deliver%20Support%20Classroom%20Activities.pdf)
* [KCWP6: Establishing Learning Culture and Environment Classroom Activities](https://education.ky.gov/school/csip/Documents/KCWP%206%20Establishing%20Learning%20Culture%20and%20Environment%20Classroom%20Activities.pdf)
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|  **Objective**  | **Strategy** | **Activities to Deploy Strategy** | **Measure of Success** | **Progress Monitoring Date & Notes** | **Funding** |
| --- | --- | --- | --- | --- | --- |
| Objective 1By 2020, science scores will increase to 60% proficiency.  | [KCWP 1: Design and Deploy Standards](https://education.ky.gov/school/csip/Documents/KCWP%201%20Strategic%20Design%20and%20Deploy%20Standards.pdf) | Vertical curriculum mapping will continue to identify instructional gaps, including planning for the introduction of the standard, development and gradual release phases, and arrival at standards mastery across grade levels PreK-12. | Data PLC processProficiency RubricsLesson plansThrough course tasksData PLC processStudent Assessment Data |  | N/A |
| Teachers will create proficiency rubrics aligned to the standards and will utilize to plan instruction. |  | N/A |
| [KCWP 2: Design and Deliver Instruction](https://education.ky.gov/school/csip/Documents/KCWP%202%20Strategic%20Design%20and%20Deploy%20Instruction.pdf) | Plan strategically in the selection of high yield instructional strategies such as Kagan Strategies for student discussion and inquiry. |  | N/A |
| Teachers will facilitate higher order thinking and problem solving tasks that are aligned with course content.  |  | N/A |
| [KCWP 3: Design and Deliver Assessment Literacy](https://education.ky.gov/school/csip/Documents/KCWP%203%20Strategic%20Design%20and%20Deploy%20Assessment%20Literacy.pdf) | Teachers will create formative and summative assessments that are aligned to the standards with the use of the “Target Method Match” during PLC data process to ensure assessments are rigorous and meet the standard and create student friendly proficiency rubrics. |  | N/A |
| Objective 2By 2020, social studies scores will increase to 60% proficiency | [KCWP 1: Design and Deploy Standards](https://education.ky.gov/school/csip/Documents/KCWP%201%20Strategic%20Design%20and%20Deploy%20Standards.pdf) | Vertical curriculum mapping will continue to identify instructional gaps, including planning for the introduction of the standard, development and gradual release phases, and arrival at standards mastery across grade levels PreK-12. |  | N/A |
| Teachers will create proficiency rubrics aligned to the standards and will utilize to plan instruction. |  | N/A |
| [KCWP 2: Design and Deliver Instruction](https://education.ky.gov/school/csip/Documents/KCWP%202%20Strategic%20Design%20and%20Deploy%20Instruction.pdf) | Plan strategically in the selection of high yield instructional strategies such as Kagan Strategies for student discussion and inquiry. |  | N/A |
|  | N/A |
| [KCWP 3: Design and Deliver Assessment Literacy](https://education.ky.gov/school/csip/Documents/KCWP%203%20Strategic%20Design%20and%20Deploy%20Assessment%20Literacy.pdf) | Teachers will create formative and summative assessments that are aligned to the standards with the use of the “Target Method Match” during PLC data process to ensure assessments are rigorous and meet the standard and create student friendly proficiency rubrics. |  | N/A |
| Objective 3By 2020, writing scores will increase to 60% proficiency  | [KCWP 2: Design and Deliver Instruction](https://education.ky.gov/school/csip/Documents/KCWP%202%20Strategic%20Design%20and%20Deploy%20Instruction.pdf) | Teachers will embed in instruction across all contents various forms of writing including short writings to demonstrate learning, essay writing to demonstrate knowledge, and short answer forms to demonstrate understanding. | Lesson PlansWriting samplesExemplarsRubricsAssessments |  | N/A |
| Teachers will offer opportunities for self-assessment writing to reflect within the classroom setting feedback for peers and teachers. |  | N/A |
| [KCWP 3: Design and Deliver Assessment Literacy](https://education.ky.gov/school/csip/Documents/KCWP%203%20Strategic%20Design%20and%20Deploy%20Assessment%20Literacy.pdf) | Assessments will offer students an opportunity to complete extended response questions. |  | N/A |
| [KCWP 2: Design and Deliver Instruction](https://education.ky.gov/school/csip/Documents/KCWP%202%20Strategic%20Design%20and%20Deploy%20Instruction.pdf) | Teachers will utilize exemplars as models for writing. |  |  |
| [KCWP 5: Design, Align and Deliver Support](https://education.ky.gov/school/csip/Documents/KCWP%205%20Strategic%20Design%20Align%20Deliver%20Support%20Processes.pdf) | Professional learning will be provided for writing to learn and writing to demonstrate learning.  |  | Title IPD Funds |

## 3: Growth

State your *Growth* **Goal**

| Goal 3: Increase the growth indicator for elementary and middle school to 75% as measured by KPREP by 2022. |
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| 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](http://education.ky.gov/school/csip/Documents/KCWP%201%20DesignandDeployStandards.pdf)
* [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf)
* [KCWP 3: Design and Deliver Assessment Literacy](http://education.ky.gov/school/csip/Documents/KCWP%203%20DesignandDeliverAssessmentLiteracy.pdf)
* [KCWP 4: Review, Analyze and Apply Data](http://education.ky.gov/school/csip/Documents/KCWP%204%20ReviewAnalyzeApplyData.pdf)
* [KCWP 5: Design, Align and Deliver Support](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport.pdf)
* [KCWP 6: Establishing Learning Culture and Environment](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment.pdf)
 | 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](http://education.ky.gov/school/csip/Documents/KCWP%201%20DesignandDeployStandards_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP2: Design and Deliver Instruction - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP3: Design and Deliver Assessment Literacy - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%203%20DesignandDeliverAssessmentLiteracy_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP4: Review, Analyze and Apply Data - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%20%204%20Review%2C%20Analyze%2C%20and%20Apply%20Data_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP5: Design, Align and Deliver Support - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP6: Establishing Learning Culture and Environment - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
 |
| Objective | Strategy | Activities to deploy strategy | Measure of Success | Progress Monitoring Date & Notes | Funding |
| Objective 1:Increase the growth indicator for elementary and middle school to 60% as measured by KPREP by 2020. | [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf) | Implement with Fidelity: RTA interventionist will pull Tier II students in K-3 to work in small group reading instruction using the LLI System. | Benchmark/LLI AssessmentProgress and Skills Reports Common Assessments Standard Based Unit AssessmentsWalkthroughs Observations Lesson Plans Instructional Process Peer Feedback/Video LessonsData Retreats |  | RTA Grant |
| Implement with Fidelity: Schoolwide use of Reading Plus and Lexia Core 5 Program - Students do individualized reading lessons and teachers provide extra lessons from Lexia to struggling readers. | Title I ? |
| Implement with Fidelity: Intervention classes are facilitated in the middle school schedule and utilized for skill area instruction. | N/A |
| Implement with Fidelity: Ensure that curricular delivery and assessment measures provide for all pertinent information needs for students to increase student engagement. | N/A |
| [KCWP 4: Review, Analyze and Apply Data](http://education.ky.gov/school/csip/Documents/KCWP%204%20ReviewAnalyzeApplyData.pdf) | Implement with Fidelity: Assess with formative and summative assessments that are aligned to the standards and learning targets and respond with intervention services. |  |
| [KCWP 5: Design, Align and Deliver Support](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport.pdf) | Professional Learning will be utilized to build capacity in teachers providing interventions and modifying instructional strategies. |  |
| [KCWP 6: Establishing Learning Culture and Environment](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment.pdf) | PBIS will be implemented with Fidelity to ensure a positive culture and set high expectations for students.  |  |

## 4: Achievement Gap

State your *Achievement Gap* **Goal**

| Goal 4: Increase the average combined Reading and Math Proficiency KPREP ratings for Caverna Independent Economically Disadvantaged students to 70% by 2022. |
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| 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](http://education.ky.gov/school/csip/Documents/KCWP%201%20DesignandDeployStandards.pdf)
* [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf)
* [KCWP 3: Design and Deliver Assessment Literacy](http://education.ky.gov/school/csip/Documents/KCWP%203%20DesignandDeliverAssessmentLiteracy.pdf)
* [KCWP 4: Review, Analyze and Apply Data](http://education.ky.gov/school/csip/Documents/KCWP%204%20ReviewAnalyzeApplyData.pdf)
* [KCWP 5: Design, Align and Deliver Support](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport.pdf)
* [KCWP 6: Establishing Learning Culture and Environment](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment.pdf)
 | 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](http://education.ky.gov/school/csip/Documents/KCWP%201%20DesignandDeployStandards_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP2: Design and Deliver Instruction - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP3: Design and Deliver Assessment Literacy - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%203%20DesignandDeliverAssessmentLiteracy_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP4: Review, Analyze and Apply Data - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%20%204%20Review%2C%20Analyze%2C%20and%20Apply%20Data_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP5: Design, Align and Deliver Support - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP6: Establishing Learning Culture and Environment - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
 |
| Objective | Strategy | Activities to deploy strategy | Measure of Success | Progress Monitoring Date & Notes | Funding |
| Objective 1:Increase the average combined reading and math proficiency KPREP rating for Caverna Independent Economically Disadvantaged students to 60% by 2020.  | [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf) | Implement with Fidelity: RTA interventionist will pull Tier II students in K-3 to work in small group reading instruction using the LLI System. | Benchmark/LLI AssessmentProgress and Skills Reports Common Assessments Standard Based Unit AssessmentsWalkthroughs Observations Lesson Plans Instructional Process Peer Feedback/Video LessonsData Retreats |  | RTA Grant |
| Implement with Fidelity: Schoolwide use of Reading Plus and Lexia Core 5 Program - Students do individualized reading lessons and teachers provide extra lessons from Lexia to struggling readers. | Title I ? |
| Implement with Fidelity: Intervention classes are facilitated in the middle school schedule and utilized for skill area instruction. |  |
| Implement with Fidelity: Ensure that curricular delivery and assessment measures provide for all pertinent information needs for students to increase student engagement. |  |
| [KCWP 4: Review, Analyze and Apply Data](http://education.ky.gov/school/csip/Documents/KCWP%204%20ReviewAnalyzeApplyData.pdf) | Implement with Fidelity: Assess with formative and summative assessments that are aligned to the standards and learning targets and respond with intervention services. |  |
| [KCWP 5: Design, Align and Deliver Support](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport.pdf) | Professional Learning will be utilized to build capacity in teachers providing interventions and modifying instructional strategies. |  |
| [KCWP 6: Establishing Learning Culture and Environment](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment.pdf) | PBIS will be implemented with Fidelity to ensure a positive culture and set high expectations for students.  |  |

## 5: Transition Readiness

State your Transition Readiness **Goal**

| Goal 5: By 2022, 70% of students graduating Caverna High School will be considered transition ready (College, Career, and/or Military). |
| --- |
| 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](http://education.ky.gov/school/csip/Documents/KCWP%201%20DesignandDeployStandards.pdf)
* [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf)
* [KCWP 3: Design and Deliver Assessment Literacy](http://education.ky.gov/school/csip/Documents/KCWP%203%20DesignandDeliverAssessmentLiteracy.pdf)
* [KCWP 4: Review, Analyze and Apply Data](http://education.ky.gov/school/csip/Documents/KCWP%204%20ReviewAnalyzeApplyData.pdf)
* [KCWP 5: Design, Align and Deliver Support](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport.pdf)
* [KCWP 6: Establishing Learning Culture and Environment](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment.pdf)
 | 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](http://education.ky.gov/school/csip/Documents/KCWP%201%20DesignandDeployStandards_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP2: Design and Deliver Instruction - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP3: Design and Deliver Assessment Literacy - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%203%20DesignandDeliverAssessmentLiteracy_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP4: Review, Analyze and Apply Data - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%20%204%20Review%2C%20Analyze%2C%20and%20Apply%20Data_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP5: Design, Align and Deliver Support - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP6: Establishing Learning Culture and Environment - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
 |
| Objective | Strategy | Activities to deploy strategy | Measure of Success | Progress Monitoring Date & Notes | Funding |
| By 2020/2021 school year, 50% of students graduating Caverna High School will be considered transition ready. | [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf) | Full implementation of Project Lead the Way CTE PathwayFull implementation of Culinary PathwayFACS Essentials class | 65% of students in 3rd year of PLTW obtain transition readiness status60% of students enrolled in year 2 of culinary will pass certification or EOP100% of students in 10th grade in a career track pathway.Increase percentage of students meeting all four college benchmarks by 20% |  | $3500 |
| [KCWP 5: Design, Align and Deliver Support](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport.pdf) | Registration of students into coursework that ensures they are identifiable CTE Pathway at start of Sophomore Yea |
| [KCWP 1: Design and Deploy Standards](http://education.ky.gov/school/csip/Documents/KCWP%201%20DesignandDeployStandards.pdf) | Teachers create lesson plans that encourage student engagement and rigor |

## 6: Graduation Rate

State your *Graduation Rate* **Goal**

| Goal 6: By 2022, the 4-year adjusted cohort graduation rate will be at least 95%. |
| --- |
| 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](http://education.ky.gov/school/csip/Documents/KCWP%201%20DesignandDeployStandards.pdf)
* [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf)
* [KCWP 3: Design and Deliver Assessment Literacy](http://education.ky.gov/school/csip/Documents/KCWP%203%20DesignandDeliverAssessmentLiteracy.pdf)
* [KCWP 4: Review, Analyze and Apply Data](http://education.ky.gov/school/csip/Documents/KCWP%204%20ReviewAnalyzeApplyData.pdf)
* [KCWP 5: Design, Align and Deliver Support](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport.pdf)
* [KCWP 6: Establishing Learning Culture and Environment](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment.pdf)
 | 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](http://education.ky.gov/school/csip/Documents/KCWP%201%20DesignandDeployStandards_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP2: Design and Deliver Instruction - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP3: Design and Deliver Assessment Literacy - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%203%20DesignandDeliverAssessmentLiteracy_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP4: Review, Analyze and Apply Data - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%20%204%20Review%2C%20Analyze%2C%20and%20Apply%20Data_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP5: Design, Align and Deliver Support - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%205%20DesignAlignDeliverSupport_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
* [KCWP6: Establishing Learning Culture and Environment - Continuous Improvement Activities](http://education.ky.gov/school/csip/Documents/KCWP%206%20EstablishingLearningCultureandEnvironment_CONTINUOUS%20IMPROVEMENT%20Activities.pdf)
 |
| Objective | Strategy | Activities to deploy strategy | Measure of Success | Progress Monitoring Date & Notes | Funding |
| By 2021 school year, the state cohort four year adjusted graduation rate at Caverna High School will be 93% | [KCWP 2: Design and Deliver Instruction](http://education.ky.gov/school/csip/Documents/KCWP%202%20DesignandDeliverInstruction.pdf) | Freshman teachers will monitor and support the Freshman Intervention plan to ensure students are being successful in their transition to high school | Intervention plansUniversal Screening Data and State DataILP, EXPLORE results, interest inventory resultsFeedback from students and other stakeholders-surveysStudent checklist in ILPsStudent post assessments for each program |  | FRYSCTYSA Grant |
| Students who are at-risk, below required CCR benchmarks, and/or who are economically disadvantaged are targeted for these sessions. |
| Assign all 9th grade students a career pathway based on their ILP, and interest inventories. |
| Collaborate with local universities and financial aid representatives as local businesses to give students an idea of what they can achieve after high school. |
| Provide motivational guest speakers for all students to stress the importance of education, discipline, & goals. |
| Implement Work Ethic Seal program opportunities for all students |
| FRYSC will provide specific programs to help support freshman transition: |
| TYSA Grant: Too Good for Drugs, Truth and Consequences, Positive guest speakers and assembliesReality Fair |
| FRYSC will provide:Provide an annual "College and Career Fair" for all students to gain valuable information from various colleges, technology schools, and local businesses on the variety of opportunities available after high school graduation. |
| Provide opportunities for student recruitment and retention in various CTE programs within the school and with Barren Co. Area Technology Center AND the Green River Regional College and Career Academy |