CALICO ROCK ELEMENTARY SCHOOL IMPROVEMENT PLAN

Goal: Improve Reading Proficiency			
Supporting Data	Strategies	PD Training	Review
Meets or Exceeds ACT Aspire Benchmark: Reading 3rd- 31% 4th-44% 5th-47% 6th-50% English- 3rd- 69% 4th-61% 5th-77% 6th-85%	Teachers will utilize the Science of Reading Strategies to improve proficiency. Students (who are identified with dyslexia) will have the opportunity to receive intervention they need. Teachers will use the Apple Connection program to help dyslexia students Students will receive a Response to Intervention based on their standardized state test scores. Student test scores will be analyzed and steps will be discussed during PLC meetings for appropriate Responses to Intervention. Teachers will incorporate at least 1 nonfiction reading piece in all classrooms each week.	Arkansas IDEAS NorthCentral Arkansas Educational Cooperative HSTI State Mandated Science of Reading PLC meetings District-led Trainings Grades 3-6 Writing Response Analysis Using ACT Aspire grading rubrics. Canvas-Virtual Arkansas Lincoln Learning	ACT Aspire Summative Results Renaissance Reading Program ACT Aspire Interim Results IReady

	Teachers will develop a word of the week and establish a vocabulary reward system for students. Tutoring will be offered on campus after school Intervention time has been set aside each day in every grade level.		
Virtual Students	Teachers will be in communication with offsite students to ensure they are receiving the interventions they need	Canvas Lincoln Learning Google Classroom	Teachers will utilize computer based programs to reach offsite learners

Goal: Have students on Reading Level by Grade 3			
Supporting Data	Strategies	PD Training	Review
	Teachers will utilize the Science of Reading Strategies to improve proficiency. Students (who are identified with dyslexia) will have the opportunity to receive intervention if needed. Teachers will use the Apple Connection program to help dyslexia students Students will receive a Response to Intervention based on their standardized state test scores as well as classroom assessment Student test scores will be analyzed and steps will be discussed during PLC meetings for appropriate	Arkansas IDEAS NorthCentral Arkansas Educational Cooperative HSTI State Mandated Science of Reading PLC meetings District-led Trainings Grades 3-6 Writing Response Analysis Using ACT Aspire grading rubrics. iReady- Assessment K-8 Canvas-Virtual Arkansas	ACT Aspire Summative Results Renaissance Reading Program ACT Aspire Interim Results IReady Approved Science of Reading Curriculum Get Epic Learning Ally

	Responses to Intervention. Teachers will incorporate at least 2 nonfiction reading pieces in all classrooms each week. Teachers will develop a word of the week and establish a vocabulary reward system for students.	Lincoln Learning	
	Teachers/Library Media Specialist will create Reading goals with Students		
	Study Skills class is offered 5-6 to help support organizational skills and Reading/study strategies	SOAR	

Goal: Improve Math			
Supporting Data	Strategies	PD Training	Review
ACT Aspire Math Test Scores from 2019 that meets or exceeds the standards 3rd grade-62% 4th grade-61% 5th grade-60% 6th grade-54%	Work to include more DOK 2 and DOK 3 questions into the everyday classroom and on assessments. Provide opportunities for students to perform hands-on activities to record, organize, and present data. Put an emphasis on math vocabulary and using it to justify and explain each step in solving a problem.	Attend training to learn skills and techniques to create questions with a greater depth of knowledge. Attend training to acquire new strategies and outside the box ideas to better engage student learners. Attend training on ACT Aspire to learn how to increase our scores on the justification and explanation portion of the test.	Grades ACT Aspire summative results ACT Aspire Interim testing results IReady
Virtual Students	Teachers will be in contact and support students in Math	Attend training on Ready Math IReady, Canvas, Lincoln Learning, Khan Academy	Ready Math, IReady, Canvas, Lincoln Learning, Khan Academy

Goal: Improve Science			
Supporting Data	Strategies	PD Training	Review
ACT Aspire Science Test Scores from 2019 that meets or exceeds the standards 3rd grade-36% 4th grade-50% 5th grade-37% 6th grade-54%	Work to create more level 2 and 3 questions in everyday lessons and tests, so that students are used to the more complex nature of science questioning that they will see on the ACT Aspire testing. Work with students on reading and creating graphs. Practice using the graphs to predict future outcomes. Have students practice STEM categories with full implementation of the scientific method, with more hands-on activities.	Attend PD training at the NCAEC on writing these more complex level questions. Attend ACT Aspire training statewide. Attend training to help students become fluent in collecting and analyzing data. Attend PD training to get new ideas for STEM implementation in the classroom.	Grades ACT Aspire summative results ACT Aspire Interim testing results Interactive Science by Pearson Picture Perfect Science

Goal: Promote Student Growth in Physical Fitness	
Supporting Data	Strategies
Provide physical activities for students in K-6	Students will have the opportunity to lead a healthy lifestyle and promote physical fitness by taking an active role in their PE classes.
	Health and nutrition will be taught through the Physical Education/Health teacher
	Guest speakers for YOGA for Kids, Go Noodle

Improvements with Federal Funds	Benefits from Improvements
Purchase of Chromebooks	The additional Chromebooks allow us to test one subject per day and test grades 3-6 at the same time. It enables our building to complete summative testing in one week and interim testing in one day, which allows the faculty to maximize the amount of instructional time. ● allows the students and teachers in the science classroom to collect better data more efficiently and use it to create charts and graphs that can be analyzed for trends. ● allows staff to analyze classroom and interim testing data and use it to drive instruction. ● gives all information to students instantly. ● provides a platform for ongoing classroom projects. ● gives students from a low socio-economic status access to information and learning that would not otherwise be available to them.
Purchase of new overhead projectors and Smartboards	The purchase of new overhead projectors and Smartboards to replace damaged and outdated ones will give teachers and students the opportunity to have a more interactive learning experience that engages our visual learners.
Purchase subscriptions to supplemental programs	Software renewal for iReady, Renaissance Learning aka Star Math, Star Reading, Scholastic Library Publishing aka bookflix, freedom flix, etc. and Learning Ally and other supplemental learning programs

Purchase document camera to video teachers and be able to push out virtual content	Teachers will be able to livestream, or record lessons to send to virtual students

Future Improvements with Federal Funds	Benefits
Continue to replace Chromebooks.	Chromebooks need to be replaced as they age. Student use and advancing technologies require constant updates.
Purchase new overhead projectors and Smartboards	New overhead projectors and smartboards give teachers and students the opportunity to have a more interactive learning experience that engages our visual learners.
Purchase teacher workstations	Workstations need to support new technology and be efficient to use.
Provide more technology training for teachers	Hot Springs offers an annual technology conference (HSTI) that educates our faculty on the latest classroom innovations. Rotational participation guarantees that all faculty members experience hands-on learning as well as practice while training on-site teachers.
Continue after school tutoring and classroom support using aides.	Improve student performance in the classroom and give those students with low socioeconomic status the ability to excel in student growth.