CALICO ROCK ELEMENTARY SCHOOL IMPROVEMENT PLAN

Goal: Improve Reading Proficiency

Supporting Data	Strategies	PD Training	Review
(see tables below)	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 or Barton 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. Tutoring will be offered on campus after school	Arkansas IDEAS NorthCentral Arkansas Educational Cooperative HSTI State Mandated Science of Reading PLC meetings District-led Trainings Grades 3-6 Writing Response Analysis Behavior Solutions RTI Training Instructional strategies with rigor, DOK, and assessment	ATLAS Summative Results Renaissance Reading Program ATLAS Interim Results IReady

ELA

	Level 1	Level 2
3rd Fall	48%	22%
3rd Winter	40%	37%
4th Fall	35%	40%
4th Winter	43%	24%
5th Fall	28%	53%
5th Winter	44%	47%
6th Fall	8%	46%
6th Winter	24%	28%

	Level 3	Level 4
3rd Fall	15%	15%
3rd Winter	3%	20%
4th Fall	20%	5%
4th Winter	29%	5%
5th Fall	16%	3%
5th Winter	9%	0%
6th Fall	33%	13%
6th Winter	36%	12%

	Intervention time has been set aside each day in every grade level.		

Goal: Have students on Reading Level by Grade 3			
Supporting Data	Strategies	PD Training	Review
	Teachers will utilize the Science of Reading Strategies	Arkansas IDEAS	ATLAS Summative Results

	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 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.	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	Renaissance Reading Program ATLAS Interim Results IReady Approved Science of Reading Curriculum Get Epic Learning Ally
	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	
K-5 uses Benchmark Workshop and 6-8 will use My Perspective starting 2022-2023			

Goal: Improve Math			
Supporting Data	Strategies	PD Training	Review

Math	Level 1	Level 2
3rd Fall	70%	15%
3rd Winter	60%	20%
4th Fall	50%	35%
4th Winter	38%	38%
5th Fall	41%	50%
5th Winter	31%	44%
6th Fall	21%	50%
6th Winter	12%	64%

	Level 3	Level 4
3rd Fall	15%	0%
3rd Winter	17%	3%
4th Fall	15%	0%
4th Winter	14%	10%
5th Fall	6%	3%
5th Winter	22%	3%
6th Fall	25%	4%
6th Winter	24%	0%

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

ATLAS Summative Results

ATLAS Interim Results

IReady

Purchased Savvas Math for K-8 starting the 2022-23 school year

Goal: Improve Science			
Supporting Data	**Strategies**	**PD Training**	**Review**
<table><tr><td colspan="3" align="right">Science</td></tr><tr><td></td><td>Level 1</td><td>Level 2</td></tr><tr><td>3rd Fall</td><td>41%</td><td>33%</td></tr><tr><td>3rd Winter</td><td>37%</td><td>30%</td></tr><tr><td>4th Fall</td><td>35%</td><td>35%</td></tr><tr><td>4th Winter</td><td>29%</td><td>29%</td></tr><tr><td>5th Fall</td><td>16%</td><td>42%</td></tr><tr><td>5th Winter</td><td>16%</td><td>47%</td></tr><tr><td>6th Fall</td><td>17%</td><td>50%</td></tr><tr><td>6th Winter</td><td>8%</td><td>40%</td></tr></table> <table><tr><td></td><td>Level 3</td><td>Level 4</td></tr><tr><td>3rd Fall</td><td>19%</td><td>7%</td></tr><tr><td>3rd Winter</td><td>13%</td><td>20%</td></tr><tr><td>4th Fall</td><td>10%</td><td>20%</td></tr><tr><td>4th Winter</td><td>29%</td><td>14%</td></tr><tr><td>5th Fall</td><td>29%</td><td>13%</td></tr><tr><td>5th Winter</td><td>31%</td><td>6%</td></tr><tr><td>6th Fall</td><td>21%</td><td>13%</td></tr><tr><td>6th Winter</td><td>32%</td><td>20%</td></tr></table>	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 ATLAS Summative Results ATLAS Interim Results Interactive Science by Pearson Picture Perfect Science
Science and Social Studies K-5 will use Benchmark Curriculum			

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
Replace Chromebooks that will become outdated June 2026	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 Interactive Display Boards	The purchase of Interactive Display Boards 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 Scholastic Library Publishing aka bookflix, freedom flix, etc. and Learning Ally and other supplemental learning programs

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 Interactive Display Boards	New Interactive Display Boards give teachers and students the opportunity to have a more interactive learning experience that engages our visual learners.
Replace teacher workstations as needed	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 ParaPros.	Improve student performance in the classroom and give those students with low socioeconomic status the ability to excel in student growth.