

School Trust Lands Plan 2017-2018

Coral Canyon Elementary School - FINAL REPORT

Goal #1 Students will gain knowledge through STREAM learning and activities (Science, Technology, Reading, Engineering, Arts, Music/Math) to help meet individual grade-level GVCs.

Academic Areas

*Reading

*Fine Arts

*Mathematics

*Science

*Writing

*Technology

Measurements

*Students & teachers will write down reflections after each activity for the STREAM Committee to review and apply for future activities. We will also review parent feedback about activities.

*Grade levels use reading integrated activities to help enhance student accuracy and fluency in reading. This is measured through CFAs in CSIP. These are running records, BAS assessment, and observation of student reading.

Please show the before and after measurements and how academic performance was improved.

Reflections from teachers showed frustration that the weekly STEM activities were not carried out as they had been the previous year. However, teachers were very happy for a STEM Adventure Club that started on Thursdays after school for 3rd, 4th, and 5th grade students.

2nd grade teachers in particular want a STEM program offered for their grade, and plans have been discussed to have some students that attend STEM Adventure Club push-in to the 2nd grade classrooms and do the activity. This will provide leadership opportunities for our upper-grade students while offering the same opportunities of STEM to our lower-grade students. Our STEM Committee will meet at the beginning of the 2018-2019 school year to create a plan.

Action Plan Steps

*Our STREAM Committee, consisting of one teacher per grade level and our Title I Site Coordinator as the committee chairman, will provide a STREAM based activity once a month for students. Each activity will have a reading focus.

*Funds will be used to purchase supplies needed to create and support STREAM activities. Science/Engineering related activities could include rubber bands, popsicle sticks, balloons, tape, tissue paper, straws, etc., as determined by the committee. Technology related activities could include interactive software, devices, keyboarding support, etc., as determined by the committee. Reading related activities could include books, folders, paper, magazines, etc. Art related activities could include markers, paint, watercolors, brushes, chalk, etc., as determined by the committee.

*Since reading is such an important part of education, and a huge part of our STREAM, we also want to use funds to continue to purchase leveled library and take-home library books. These books will be used by teachers & students, and the take-home library books will be shared with students' families.

*We will continue with our school goal to have 1:1 technology devices. Our school currently is 1:1 chromebooks in 3rd, 4th, and 5th grades and our 2nd grade shares one chromebook lab of 26 computers. We will increase our devices to add another chromebook lab for lower-grades to use and replace chromebooks that are old and not working.

Please explain how the action plan was implemented to reach this goal.

Our STREAM Committee was not as consistent this year in carrying out the monthly activities. However, we were able to add a STEM Adventure Club for 3rd, 4th, and 5th grade students after school on Thursdays. We consistently had 25-40 students attend. We also took a team to the district coding competition and held some Code Camps for students during the summer. We will re-adjust this goal for next school year.

A second chromebook lab was purchased for our 2nd grade and chromebooks were purchased to replace upper-grade chromebooks that no longer have updated software. These older chromebooks were given to the 1st grade to make a chromebook cart because the software expectations are different for lower-grades.

Additional chromebooks were purchased to replace broken chromebooks.

Expenditures:

\$4,807 General Supplies (610)

\$7,228 Equipment (730 Computer Hardware, Instruments, Furniture)

Goal #2 Coral Canyon Elementary will increase the number of students proficient in DIBELS by 3% from last year scores in Kindergarten, 1st grade, and 2nd grade. Coral Canyon Elementary will increase the number of students proficient on the SAGE Language Arts and Writing assessment by 5% from last year scores in 3rd, 4th, and 5th grades.

Academic Areas

*Reading

*Technology

*Writing

Measurements

- *Oral Reading Fluency Diagnostic Test
- *Treasures Weekly Assessments
- *Treasures Unit Tests
- *DIBELS Benchmark Assessment for Kindergarten, 1st, and 2nd grades (beginning, middle, end of year)
- *SAGE Formative and/or SAGE Interim and SAGE Modules for 3rd, 4th, and 5th grades
- *Utah Compose

Please show the before and after measurements and how academic performance was improved.

DIBELS:

*All grades proficiency scores 2017-2018 EOY were lower than proficiency scores 2016-2017 EOY, except 2nd grade that grew by 1 proficiency point.

Kindergarten: 54 (2017-2018); 61 (2016-2017)

2nd Grade: 59 (2017-2018); 58 (2016-2017)

1st Grade: 39 (2017-2018); 60 (2016-2017)

3rd Grade: 59 (2017-2018); 67 (2016-2017)

SAGE:

*We were below district levels in all areas in 3rd grade, and well below district levels in all areas in 5th grade.

District 3rd Language Arts: 50%

CYN 3rd Language Arts: 47%

District 3rd Math: 51%

CYN 3rd Math: 45%

District 4th Language Arts: 45%

CYN 4th Language Arts: 48%

District 4th Math: 53%

CYN 4th Math: 54%

District 4th Science: 48%

CYN 4th Science: 49%

District 5th Language Arts: 49%

CYN 5th Language Arts: 35%

District 5th Math: 48%

CYN 5th Math: 35%

District 5th Science: 51%

CYN 5th Science: 28%

Action Plan Steps

*Teachers will continue to reflect on and analyze their (GVCs) for reading and writing. These are determined by each individual grade-level. The GVCs are the essential and critical skills that students need to succeed from year to year in reading and writing. Teachers also added Learning Targets, which are stepping stones that support the GVC.

*We will use the Professional Learning Communities (PLC) process to discuss student learning and achievement. We will also use this process to determine and schedule appropriate Tier II interventions and small group differentiated instruction to be held in 30 minute session, 4 days per week, minimum.

*Students will work on Chromebooks and iPads as appropriate to help them feel more comfortable with how the testing atmosphere will be. Lower grades have a keyboarding and writing focus, using chromebooks and iPads

*The Leveled Librarian will provide support for students to have access to books on their reading level at home. Leveled Librarian will organize leveled library to assist with reading groups and professional development literature.

*The Reading Aides will provide reading support in LLI groups and other intervention support. The reading aides will be trained and monitored by our highly qualified reading specialist, Lorey Beard. One reading aide will be assigned for early-literacy in 1st and 2nd grades and the other reading aides will be working in all grade levels.

*An OEK/Kindergarten aide will specifically work with Kindergarten students. The aide will work 1:1 and in small groups to support students in reading and math. The aide will be responsible for supervision of OEK students during the lunch hour, in between AM and PM Kindergarten classes.

Please explain how the action plan was implemented to reach this goal.

*Teachers continue to reflect on their GVCs. This is a continually collaboration process and must be kept up-to-date as standards are understood better and as students are performing better.

*Teachers still meet in weekly PLCs to discuss GVCs and student data and learning.

*Students work on chromebooks and iPads on a daily basis with teachers monitoring usage. Also used for testing.

*The Leveled Librarian utilized her time in the library to keep students books and teacher resources up-to-date.

Our reading aides were trained weekly by our reading specialist. They pushed into every grade level four days per week, Mondays through Thursdays. They worked with students in small groups with LLI resources.

The OEK/Kindergarten aide worked 5 days per week, assisting teachers with small group work in reading and math. This aide was also responsible for supervision of the students that stayed at school all day.

Expenditures

\$38,129

Salaries & Employee Benefits (100 & 200)