



Overview of Early Light Academy at Daybreak's School Land Trust Plan for 2021-2022
(Revised 2/10/2021)

Projected amount for 2021-2022 : \$128, 508

At Early Light Academy, we strive to improve student learning by creating a learning environment that stimulates inquiry, supports comprehension, and encourages mastery.

The teachers and staff at ELA know the value of teaming and working together to reach a common goal. As leaders in the implementation of Professional Learning Communities (PLC) our faculty regularly collaborates on student progress recognizing the important role collaboration plays in overall school improvement and the learning success of each child. The essential questions that drive effective Professional Learning Communities discussions include:

1. What is it that we expect students to learn?
2. How will we know when students have learned it?
3. How will we respond when students haven't learned it?
4. How will we respond when students already know it?

Goal#1: Using the Tier I classroom strategy of Differentiation, students K-8 will increase their Acadience and RISE proficiency scores back to pre-Covid performance levels thus closing the grade level learning gaps created by the current pandemic. The basic idea behind differentiation is as follows: making sure all students master essential knowledge, concepts, and skills, however teachers may use different instructional methods to help students meet those expectations.

Measurements:

- Pre-Covid RISE testing Data as well as EOY Acadience data for the 2019 school year will establish a baseline goal of where we want students to return to in the areas of Language Arts, Math, and Science at the end of the 2021-2022 school year.
- RISE and Acadience data from the COVID-affected school year to determine where students are currently performing to understand grade level deficiencies in the areas of Language Arts, Math, and Science at the end of the 2020-2021 school year.
- As students return for the 2021-2022 school year, the Acadience Benchmark will be administered to students BOY, MOY, and EOY as well as the RISE summative assessment. All data will be analyzed.

Academic Areas:

- Language Arts
- Math
- Science
- Technology
- Professional Development

Action Plan:

- Teachers will be given a minimum of four training and reflection days throughout the year focused on “Differentiated Instruction” - this will take place on teacher legislative days. Teachers will use these planning days to analyze data, create common assessments, analyze the data from these assessments to determine best teaching strategies and provide differentiated instruction for those students in their classroom who have been identified as not mastering learning standards.
- Teachers will be given the opportunity to conduct PLCs based on Standard Mastery.
- They will be compensated for their time if not within contract hours.
- Leadership team(s) will continue to share grade level and school data at the conclusion of each Benchmark assessment to guide school wide decisions. They will participate in developing continued professional development on differentiated instruction for faculty and staff throughout the year.
- As part of summer planning, a guest presenter may be invited to present to staff in August; as well as materials may be purchased or printed for training purposes for teachers.

Expenditures:

- Planning days for Differentiation Training and Model development = \$15,000.00
- Professional Speaker and/or Materials = \$14,000.00
- Data review days = \$7500.00
- PLC leadership stipend = \$7500.00

Total for Goal #1 = \$44,000.00

Goal #2: Students in grades 3-8 will return to pre-Covid testing proficiency performance on the RISE summative assessment in Language Arts, Math, and Science. These pre-Covid performance scores include the following proficiency averages school wide: Language Arts 55%, Math 50%, and Science 55%. A longitudinal study by [Gertel, McCarty & Schoff \(2004\)](#) showed that students in amplified classrooms scored an average of 10% higher on a standardized achievement test than students in unamplified classrooms. The study also concluded that amplification systems not only benefit students with hearing loss/disabilities, they benefit ALL students learning and success.

Academic Areas:

- Language Arts

- Math
- Science
- Technology

Measurements:

- Pre-Covid RISE testing Data will establish a baseline goal of where we want students to return to in the areas of Language Arts, Math, and Science at the end of the 2021-2022 school year
- RISE data from the COVID-affected school year to determine where students are currently performing to understand grade level deficiencies in the areas of Language Arts, Math, and Science at the end of the 2020-2021 school year.

Action Plan Steps:

1. Grade level teams will analyze student performance data. This will include Pre-Covid RISE testing Data which will establish a baseline goal of where we want students to return to in the areas of Language Arts, Math, and Science at the end of the 2021-2022 school year, as well as RISE data during the COVID affected school year to determine where students are currently performing to understand grade level deficiencies in the areas of Language Arts, Math, and Science.
2. Teachers will be provided time to develop and refine common curriculum map and pacing guides that will help them align their instruction as a grade level/team, develop common formative assessments and work through the resulting data to determine the level of student learning and to inform instruction.
3. Replace and upgrade the Audio Enhancement sound amplification systems in Buildings A and B on the Early Light Academy Campus. These originally installed systems are 12 years old and are consistently not performing their intended function.

Expenditures:

- Audio Enhancement Classroom install for 28 classrooms - Buildings A and B = \$48,545
- Audio Enhancement Music Classroom install for 1 classrooms Building B = \$1934 ●
- Additional Purchase of Backup Handheld Microphones and Teardrops = \$2750

Total for Goal #2 = \$53,230.00

Goal #3: Sixty Percent of First through Third Grade students at Early Light Academy will regain pre-COVID performance standards and will meet or exceed the state growth goal as determined by Acadience by EOY 2022 as determined by the Pathways of Progress Measurement.

Academic Areas:

- Reading/Literacy

- Technology

Measurements:

1. Analyze Acadience EOY data for the 2020-2021 school year to identify which grade level groups have been left with learning deficits and what academic skills are contributing to said deficits.
2. As students return for the 2021-2022 school year, the Acadience Benchmark will be administered to students BOY, MOY, and EOY and the data will be analyzed.

Action Plan Steps:

1. Grade level teams will analyze student performance data for EOY and BOY of current students they are instructing.
2. Teachers use the Acadience results to set a "Pathways of Progress" Goal for each student to inform instruction on closing each individual's grade level gap or to ensure a year's worth of growth in proficient students.
3. Classroom Teachers will select Acadience Reading materials, or other evidence based materials for small group instruction, related to progress monitoring goals and determine the frequency of progress monitoring
4. Conduct progress monitoring assessment weekly, bi-weekly, and monthly 5. Access data through class and student reports evaluating student progress and modifying instruction.
6. We will replace "Aged-out" technology in order to support our teachers and literacy team to be effective in administering the Acadience Benchmark in a correct and timely manner.
7. We will replace 2 carts of 1st Grade IPADS that have "Aged Out". The outdated technology is not compatible with all of the interactive software programs, such as the Early Intervention Software Grant (EISP), that we participate in to offer our teachers to assist with centers and adaptability.

Expenditures:

- 10 Literacy IPADS and cases = \$4280
- 3 Kindergarten Teacher IPADS and cases = \$1284.00
- 60 new IPADS and cases to upgrade 1st grade IPAD carts = \$25,680.00

Total for Goal #3 = \$31,244.00