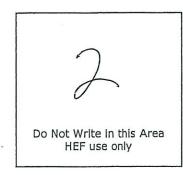


Holdenville Education Foundation P.O. Box 641 ♦ Holdenville OK 74848 info@hef4ourkids.com



Jean Alexander

Grants to Teachers Application Form

Date: March 26, 2019

Grant Title: Preparing Students for the next Level

School: Holdenville High School

Grade Level(s): Nine through twelve

Content Area: Math, Science, Reading

Total Dollar Amount Requested: \$9,525.00 21,020

What is the major educational need this grant addresses? Please give grade level and academic area.

According to the most recent data from The Oklahoma Regents, not all students are adequately prepared for college when they graduate from Holdenville High School. The data shows that of the 28 students that went to college after graduating from Holdenville High School and enrolling in college, 17 needed remedial math classes and 7 needed remedial English classes. Remedial classes are not included in classes that are eligible for funding from governmental funding sources including FASFA and Oklahoma Promise. Not only does taking remedial classes cost families additional money, it also puts the students behind causing some of them to have to spend additional time in college where the costs continue to dramatically rise. In addition to a high number of remedial classes, the actual ACT scores of the students are dramatically lower than the surrounding Hughes County School Districts. Holdenville has had a long history of high academic achievement and the results should demonstrate that history.

The most recent scores are in the chart below available from the Oklahoma Regents Website. Holdenville is tied for the lowest scores in English, and is third in Math. Our students scored fourth in reading and in science, and also in the total composite scores.

School	English	Math	Reading	Science	Composite
Calvin	15.9	15.0	16.7	16.3	16.1
Holdenville	14.4	16.5	17.1	17.5	16.5
Moss	18.2	18.0	21.7	19.7	19.4
Stuart	17	16.9	19.2	19.1	18.3
Wetumka	14.4	16.2	17.3	17.6	16.4

The request is for 30 chrome books that will be used in class and during remediation/tutoring to work on reading comprehension, math practice, and ACT prep programs. The programs that will be used are free and available online.

Approximately how many pupils will be affected by this project, both directly and indirectly?

The potential numbers of students who will be affected by this technology are unlimited. There are currently 258 students enrolled in Holdenville High School this year, but since it is not a consumable product the technology will be used for many years. Annually the students will rotate through the class during remediation/tutoring to strengthen their skills and improving scores on the ACT. The goal of this project is to give students enough practice that they will have higher scores for entrance exams and be able to skip the remedial classes saving themselves money and time.

The students that are not planning on going to college will be directed to set up an account on Oklahoma Career Technical website where they will open an account. The website has free assistance for students looking for career choices. They can take a free interest inventory and it will give them guidance on how to proceed. They can also set up a resume and other important documents that can be used even after they graduate from high school.

Describe your grant including methods, materials and objectives. Foundation grants are intended to fund a creative teaching plan, so if equipment or materials are requested it should be clearly stated as to why these are an integral part of the plan.

Objectives: The learner will be provided:

- 1. Technology related skills and instruction.
- 2. Competitive edge for future endeavors.
- 3. Raise their ACT scores eliminating the need for remediation classes.
- 4. Non-college bound students will take interest inventory to explore career options.
- 5. All students will set up a resume needed for college entrance and career exploration through the Oklahoma Career Tech System.

Give a time schedule of implementation.

The items listed below could be ordered as soon as funds are available. If items are ordered during the spring of 2019, the technology should be ready for use by teachers at the beginning of the 2020 school year.

Detail your budget request. Include specific information about kinds of materials and equipment needed, sources of supply, and costs (including shipping and handling). If possible, list alternatives if full funding is not available.

Budget Request: 10 2360° Chrome Books with management program (30): \$8550.00

Chrome Book Charger cart: 975.00

10 licenses @ $24e^{\circ} = 240$ Total = \$2.620

Math Skills Practice Downloads from KAHN Academy: Free

English Skills Practice Downloads from Kahn Academy: Free

Career Exploration/Resume advice/interest inventory: Free

Total: \$9,525

What methods will be used for measuring the stated objectives, or what definite evaluation will you make to determine whether the grant was successful? (Please be specific)

The measurement of success will be determined in two ways. Unofficial scores from ACT results are given to the schools every year following the end of the school year. Improvement in those scores will show immediate results of our efforts. The results at the Oklahoma Regents website will show improvements in the following year's results. The most important success will be the college students that will see immediate results because they will be able to enter college without taking remedial classes and move through their college year at a much faster rate.

The second way is that students that are not planning on going to college will have developed a clear career path. They will have resumes prepared and a clear understanding of what pathways they need to take to start their journey. The interest inventories will help them by taking their likes and dislikes, and strengths and weaknesses into consideration and helps them narrow down possibilities.