

# *Santa Rosa County School Board*



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**Dr. Karen Barber**  
Superintendent

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## **MEMORANDUM**

**DATE:** February ,2022

**TO:** Dr. Karen Barber  
Superintendent  
Santa Rosa County District Schools

**FROM:** Krista Mitchell  
Program Facilitator for the Gifted

**SUBJECT:** ACES Invention Convention Compensatory Services Summer Camp

This memorandum is to provide a cost estimate for offering compensatory services to 186 gifted elementary students who were unable to receive services for nine weeks due to a shortage of gifted teachers. This camp will be offered to gifted students who were in Kindergarten through Fifth grade during the 2021-2022 academic school year and attended the following schools: Bennett C. Russell, Dixon Intermediate, Dixon Primary, East Milton, Bagdad, East Bay K8, Holley-Navarre Primary, Oriole Beach, Pea Ridge and West Navarre Primary. The camps would take place at both Bennett C. Russell and East Bay K8. The camp would last for 8 days (June 13<sup>th</sup>-June 23<sup>rd</sup>, Monday-Thursday, no Fridays) with attendance from 7:30 am to 12:30 pm each day with a snack served in the middle of the camp day.

The Invention Convention Curriculum teaches students about the seven steps of the invention process: Identifying, Understanding, Ideating, Designing, Building, Testing, and Communicating. It uses hands-on, real-world, project-based learning activities that introduces students to a world in which they solve problems and gain the skills they need to invent their own futures. Students will learn to challenge what is and see what could be. Students will be divided into teams and will complete the seven-step invention process to develop an invention that is original and solves a problem or a need. By the end of camp, teams will construct a prototype of their invention, create a display board to show their process, and form a pitch to communicate their invention.

The student attendees would attend the camp at no charge to the student. Each attendee would receive a certificate and a t-shirt to commemorate their participation.

The experiences will be designed to foster excitement in STEAM related fields of study. The camps will be staffed from our existing gifted personnel and will be under the supervision of the Program Facilitator for the Gifted, Krista Mitchell, along with her administrator, Debbie Anderson.

I have prepared a detailed cost estimate on what it will cost to hold two camps (north end and south end) for the summer of 2022.

### **Cost estimate for STEAM Summer Camps**

**Staff Costs:** For 186 students we would need 5 gifted teachers and a lead gifted teacher at each camp site. The lead teacher would be paid 52 camp hours and 13 hours of prep time for a total of 65 hours. Each teacher would be paid for 44 hours of actual camp time and 11 hours of prep time for a total of 55 hours. I will use the figure of \$35 per hour which includes benefits.

|                        |                         |                  |
|------------------------|-------------------------|------------------|
| Lead Teacher           | 2 for 65 hours @ 40.00  | 5,200.00         |
| Teacher                | 10 for 55 hours @ 40.00 | <u>22,000.00</u> |
| Total for 2 camp sites |                         | <b>27,200.00</b> |

### **Transportation Costs:**

|                         |                                 |               |
|-------------------------|---------------------------------|---------------|
| Driver                  | 5 for 64 hours @ 25.00 per hour | 8,000         |
| Diesel                  | 1,000 gallons @ 4.00 per gallon | <u>4,000</u>  |
| <b>Total Estimation</b> |                                 | <b>12,000</b> |

**Supplies:** For each camp we would need snacks, T-shirts, supplies for students to construct a prototype, transportation, and miscellaneous materials that may arise. I will make an estimate for these costs as well. Currently, we estimate around 186 students total to attend our camps.

|                    |                                  |                 |
|--------------------|----------------------------------|-----------------|
| T-shirts           | 12.00 for 186 students           | 2,232.00        |
| T-shirts for Staff | 14.00 for 13 staff               | 182.00          |
| Snacks             | 3.00 for 186 students for 8 days | 4,464.00        |
| Supplies           | 6.00 for 186 students            | 1,116.00        |
| Misc. Materials    | 6.00 for 186 students            | 1,116.00        |
| Postage            | .80 for 186                      | <u>148.80</u>   |
|                    |                                  | <b>9,258.00</b> |

### **Cost of 2019 Summer Camps:**

|                      |                  |
|----------------------|------------------|
| Camp Staff (2 camps) | 27,200.00        |
| Transportation       | 12,000.00        |
| Supplies             | <u>9,258.00</u>  |
| <b>Total</b>         | <b>48,458.00</b> |