



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2020-2021

LFIR # 2217

1. **Project Title**
2. **Senate Sponsor**
3. **Date of Request**

4. **Project/Program Description**

The elementary JUMP START 2.0 will continue to enhance student interest in computer programming and coding. JUMP START 2.0 provides the necessary continuation of computer coding fundamentals of JUMP START from 4th grade to 5th grade for computer science, which feeds into rigorous middle school career programs that require programming. JUMP START 2.0 focuses on 5th grade students at six schools that will be measured through Digital Tool Certs.

5. **State Agency to receive requested funds**
- State Agency contacted?     Yes     No

6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	<input style="width: 80%;" type="text" value="261,507"/>
Fixed Capital Outlay	<input style="width: 80%;" type="text" value="000"/>
<b>Total State Funds Requested</b>	<b>261,507</b>

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	<input style="width: 80%;" type="text" value="261507"/>	<input style="width: 80%;" type="text" value="100.0"/> %
<b>Matching Funds</b>		
Federal	<input style="width: 80%;" type="text" value="00"/>	<input style="width: 80%;" type="text" value="0"/> %
State (excluding the amount of this request)	<input style="width: 80%;" type="text" value="00"/>	<input style="width: 80%;" type="text" value="0"/> %
Local	<input style="width: 80%;" type="text" value="00"/>	<input style="width: 80%;" type="text" value="0"/> %
Other	<input style="width: 80%;" type="text" value="00"/>	<input style="width: 80%;" type="text" value="0"/> %
<b>Total Project Costs for Fiscal Year 2020-2021</b>	<b>261,507</b>	<b>100</b> %

8. **Has this project previously received state funding?**     Yes     No
- If yes, provide the most recent instance:

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		
<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>	<input style="width: 80%;" type="text"/>

9. **Is future-year funding likely to be requested?**     Yes     No
- If yes, indicate nonrecurring amount per year.



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10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
<b>Administrative Costs:</b>		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
<b>Operational Costs: Other</b>		
Salary and Benefits	Three coding coaches to work between six elementary schools to provide instruction to students and train teachers to be able to instruct students in the curriculum after the initial year of implementation. (\$182,675) OCSD LLI Teacher Training (\$1,500) OCSD Curriculum Development for Year (\$7,500)	191,675
Expense/Equipment/Travel/Supplies/Other	134 iPads (\$39,416) 6 iPad storage Carts (\$6,696.38) 134 Coding in Minecraft Software License 5th Grade (\$5,360) 134 Coding in MineCraft Software License 4th Grade (\$5,360) Replacement Parts and Maintenance -3 Years (\$2,000)	69,832
Consultants/Contracted Services/Study		
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering		
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>261,507</b>



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## 11. Program Performance

- a. What specific purpose or goal will be achieved by the funds requested?

This project will spark student interest in programming and assist in creating interest in students to meet future demand of industry. Introducing coding to children at an earlier age will allow them to become more comfortable with computers and allow them to be more successful when presented with challenging learning opportunities. Developing computer science basics provides students with the computer skills they need for any career path in which they choose.

- b. What activities and services will be provided to meet the intended purpose of these funds?

This project will teach computer programming and coding to elementary students. JUMP START will train teachers to properly instruct students in the curriculum, as well as train individual classroom teachers so they are prepared to teach the curriculum in future years.

- c. What direct services will be provided to citizens by the appropriation project?

Computer programming and coding skills, critical thinking, data analysis, technical writing, problem solving, math/science concepts, planning and sequencing concepts, collaborative learning

- d. Who is the target population served by this project? How many individuals are expected to be served?

Fifth grade elementary school students are the targeted population at six schools. Approximately 250 students will be served by this project.

- e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

The expected benefit of this program is that the students will have the opportunity to learn computer programming and coding, as well as take a Digital Tool Certificate exam. The measuring methodology will be 20% of participating students will earn a Digital Tool Certificate by the end of the participating school year.

- f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

Funding loss for the program.



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12. **The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.**

Okaloosa County School District - a county that is served by the Florida Department of Education

13. **Requestor Contact Information**

- a. First Name  Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number  Ext.

14. **Recipient Contact Information**

- a. Organization
- b. Municipality and County
- c. Organization Type
- For-profit Entity
  - Non-Profit 501(c) (3)
  - Non-Profit 501(c) (4)
  - Local Entity
  - University or College
  - Other (please specify)
- d. First Name  Last Name
- e. E-mail Address
- f. Phone Number

15. **Lobbyist Contact Information**

- a. Name
- b. Firm Name
- c. E-mail Address
- d. Phone Number  Ext.