

Budget Detail Request - Fiscal Year 2016-17

Your request will not be officially submitted unless all questions and applicable sub parts are answered.

1. Title of Project: Small and Rural District Digital Literacy Program (FVCM/Florida Regional Consortia Program)
2. Date of Submission: 12/02/2015
3. House Member Sponsor(s): Dennis Baxley

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? Yes
If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d
- b. What is the most recent fiscal year the project was funded? 2015-16
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request (Note that Column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in Column G):

FY:	Input Prior Year Appropriation for this project for FY 2015-16 (If appropriated in FY 2015-16 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2016-17 (If no new Recurring or Nonrecurring funding is requested, enter zeros.)			
	Column: A	B	C	D	E	F	G
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated (Recurring plus Nonrecurring: Column A + Column B)	Recurring Base Budget (Will equal non-vetoed amounts provided in Column A)	INCREASED or NEW Recurring Requested	TOTAL Nonrecurring Requested (Nonrecurring is one time funding & must be re-requested every year)	Total Funds Requested Over Base Funding (Recurring plus Nonrecurring: Column E + Column F)
Input Amounts:	0	1,000,000	1,000,000	0	0	1,500,000	1,500,000

- e. New Nonrecurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs
- f. New Recurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs

5. Requester:

- a. Name: Dr. Clifford L. Green
- b. Organization: Learning.com
- c. Email: cgreen@learning.com
- d. Phone #: (503)517-4428

6. Organization or Name of Entity Receiving Funds:

- a. Name: Northeast Florida Education Consortia (NEFEC)
- b. County (County where funds are to be expended) Statewide
- c. Service Area (Counties being served by the service(s) provided with funding) Statewide

7. Write a project description that will serve as a stand-alone summary of the project for legislative review. The description should summarize the entire project's intended purpose, the purpose of the funds requested (if request is a sub-part of the entire project), and most importantly the detail on how the funds requested will be spent - for example how much will be spent on positions and associated salaries, specifics on capital costs, and detail of operational expenses. The summary must list what local, regional or statewide interests or areas are served. It should also document the need for the funds, the community support and expected results when applicable. Be sure to include the type and amount of services as well as the number of the specific target population that will be served (such as number of home health visits to X, # of elderly, # of school aged children to receive mentoring, # of violent crime victims to receive once a week counseling etc.)

Program Summary: The Florida Regional Consortium Program (FRCP) provides small and rural digital literacy solutions to North East Florida Educational Consortium (NEFEC), Panhandle Area Educational Consortium (PAEC), Heartland Educational Consortium (HEC) member districts and non-consortia qualifying schools districts with enrollments fewer than 24,000 students. The program is part of an ongoing partnership between the Florida Department of Education and Learning.com. Funded by the Florida legislature through a \$2.1M digital literacy appropriation over the last two years, Learning.com provides curriculum, content creation and management platform, as well as teacher training and support through the 2016-17 school year. Program Objectives: * Prepare students with the digital literacy and 21st Century skills necessary for them to be successful in school, career and college. * Prepare students for success on the Florida Standards Assessment (FSA). * Support current state initiatives to increase the effectiveness of the use of technology by assisting educators to better integrate technology and digital resources in the classroom. * Provide districts throughout Florida the ability to curate, create, manage and distribute OER content and curriculum, which will result in the reduction of purchased of licensed materials from large curriculum providers. The monies and resources saved can be reallocated toward other critical instructional needs that may further improve student achievement. * Provide a path to financial independence related to the purchase of curriculum and instructional materials -- Nationally, 81% of teachers use digital materials already to supplement instruction. Florida spent \$223 million on instructional materials for 2014-2015. Expenditures and Funding \$1.1 million appropriation in the first year of operation and \$1.0 million in last legislative session. The \$1.0 million appropriation for the current year includes a provision of bundled licenses for EasyTech, Inquiry, and Curriculum Foundry solutions for all participating schools with enrollments of less than 24,000. Moreover, those districts requiring SIS synchronization services will have access through the partnership with NEFEC. In addition to the bundled solutions, professional development is being provided to administrators and instructional staff to ensure effective use Curriculum Foundry. Professional development focuses on content development which when completed will be available to all districts

in Florida. Participants learn about curating, and creating, managing standards aligned, quality OER content, which will be available to all qualifying school districts. Learning.com and NEFEC have successfully partnered to oversubscribed member-districts of the Florida Rural Consortia for the second consecutive year. Even with this over-subscription, Learning.com has continued to fully comply and fulfill its contractual obligations with no extra cost to the State of Florida or the members of Florida Rural Consortia. Program Evaluation and Performance Key Performance Indicators (KPI) * KPI 1 - Learning solutions provisioned to participant districts and schools * KPI 2 - Data uploaded at districts * KPI 3 - Student use of Digital Literacy Solution * KPI 4 - Professional development for Consortia (Train-the-Trainer Model) * KPI 5 - Digital content created and accessible * KPI 6 - Increase in student digital literacy Key Performance Indicator - Outcomes * KPI 1 - Learning solutions provisioned to participant districts and schools Result - 29 districts provisioned in 2014, 33 districts provisioned in 2015 * KPI 2 - Data uploaded at districts Result ? 2014, 29 districts, 2015 in progress, 31 currently KPI 3 ? Student use of Digital Literacy Solution Result ? 329,637 Digital Literacy Content Launches in 2014, 320,969 in the first 3.5 months of 2015. Yearly 2015-16 target goal of 1 million content launches. KPI 4 ? Professional development for Consortia (Train-the-Trainer Model) Result ? Face-to-face trainings and follow up webinars conducted at PAEC, HEC and NEFEC. Additional face-to-face trainings (Camps) for digital content management are being delivered or scheduled for future delivery. KPI 5 ? Digital content created and accessible Result ? 66 Units of Core and Elective OER content has been created by consortia educators using the Curriculum Foundry solution. Additional content is in process and will be available December 1st 2015 to all participating districts. KPI 6 ? Increase in student digital literacy competency Result ? Study is under way and results will be available by January 2016 Currently a study is being conducted with a sample population of Florida 8th grade students in which a pre-test has been delivered, a five week digital literacy intervention is being provided for the students and finally a post-test prior to Christmas break. Student gains will be calculated and reported to the consortia, FLDOE as well as subsequent reports as required or requested. Similar studies have been completed by Learning.com in Texas where over 10,000 students were provided a digital literacy pre and post-assessment and the same digital literacy solution. Data revealed that those students who used the solution 2-3 times a week had a 4X growth in digital literacy compared to those students who did not use the solution. The expectation is similar results will be found with Florida 8th grade students. We should mention that the legislation passed last session limiting testing in Florida schools to 5% of instructional time has limited our ability to conduct a statewide study of significant size. Program Performance Data and Results (improving program services and outcomes to students) Through serving ~140,000 students in 33 districts and 250 plus buildings, this program has provided the digital literacy skills for students to interface with the FSA. Students learn valuable skills such as keyboarding, creating, analyzing and interpreting graphs and spreadsheets that allow students to focus on the content of the assessment, not their ability to utilize the technology on which the assessment is given. Student and teacher use data is analyzed on a monthly basis. This analysis was used last year to help prepare students for taking the FSA online. Teachers used the prescriptive keyboarding solution in EasyTech to prepare elementary and middle school students for engagement with the online assessment. Learning.com created content and materials to aid teacher's efforts in these regards and disseminated them on a timeline aligned to the assessment testing window. In addition to FSA preparation, Learning.com implementation specialists work with districts to develop and execute implementation plans to ensure that appropriate integration into the teaching and learning environment is being made with fidelity. Last, teacher camps have been delivered to help teachers and administrators curate, create and manage OER content. The content produced included a wide variety of core and elective content K-8. Units and lessons are now being sequenced into a Florida library in Curriculum Foundry by type of content keeping in mind the need for math, science and ELA alignment to the Florida Standards as well as the instructional materials adoption cycles. The OER content can be assigned by district instructional staff to help personalize student learning experiences the classroom group or individual student level. Program Praise "NEFEC and our 15 member school districts are thrilled to be partnering with Learning.com again this year to provide our students with a comprehensive program to build keyboarding and other critical digital literacy skills?.

?By using Curriculum Foundry, districts can create their own digital curriculum ? helping them meet their core subject-area instructional goals, while saving time and resources.? Dr. Jim Surrency, executive director of NEFEC ?Learning.com? is a great resource for typing, word processing, web design and other technology related topics. I use these resources to teach typing to my middle school students (a necessity with the FSA testing format).? Mary "Mollie" Robinson, Wakulla Technology Teacher ?I absolutely love this program. It is a wonderful website that teaches students so much about technology and the students are able to move at their own pace. The lessons are interactive so the students not only hear and see concepts but they are able to practice what they have learned.? Sherry Cheatham, FMS -Digital Lead Teacher ?Learning.com ? helps prepare my students for the testing that is coming up? they need as much hands-on typing practice as possible.? Scott Russell, Teacher ?I enjoy the instant feedback EasyTech offers our students? Also the HTML lesson was very good at showing students how to code.? Mollie Robinson, Teacher

8. Provide the total cost of the project for FY 2016-17 from all sources of funding:

Federal: 0

State: 1,500,000 (Excluding the requested Total Amount in #4d, Column G)

Local: 0

Other: 0

9. Is this a multi-year project requiring funding from the state for more than one year?

No