



Innovation Project Application

Library: Franklin County Public Library

Project Manager: Lisa Lance

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Name of Project: Franklin County Creators Corner

Project Amount requested: \$1,589.68

Scope of the Project:

The Franklin County Public Library consists of two branches, Carrabelle and Eastpoint and would like to create programs at each location that provide accessibility to various emerging technologies and innovative thinking to all young ages. This equipment will enhance the current STEAM programs and MakerSpace Clubs already in progress teaching innovation and collaboration to students and library patrons.

What need in the library/community will this project address?

Franklin County is an under-served area with few resources for students to learn about emerging technology. The selected products and 3D Printers are forms of technology that will invoke innovation, enhance creativity in students, teach teamwork and influence their literary skills. We want students to be able to learn independent and critical thinking skills, problem solve and learn by collaboration. The addition of these tools will enhance and strengthen the staff teaching capabilities and will provide students with useful skills for future endeavors.

Resources required: Activities/Timeline (include estimated completion date):

Continual use for advancement in STEAM and MakerSpace Programs, ongoing project orientation, no estimated completion date expected. See table for resource requirements.

Product	Purpose	Cost
Snap Circuits® 3D M.E.G. Model: SC3DMEG Ages 8+ http://www.snapcircuits.net/	Learn the basics of electricity, engineering, and circuitry.	\$74.95 (use between locations)
Snap Circuits® 300 Experiments, Model: SC300 Ages 8+ http://www.snapcircuits.net/	Aids in learning how to build projects such as AM radios, burglar alarms, doorbells, and more	\$66.95 (use between locations)
Keva Planks KEVA Brain Builders Junior Ages 5+ http://www.kevaplanks.com/	Train young brains to think in multiple dimensions, transferring 2D information into 3D reality! Players use KEVA planks to successfully duplicate the balance, proportion, composition and geometry featured on each card.	4 Sets \$63.80
Magna-Tiles® Clear Colors 100 Piece Set Ages 3+ http://www.magnatiles.com/	Teach children about shapes through play. Develop fine motor skills as they start by stacking, making flat patterns, and 3-D Shapes. Teach and build attention and interest skills, build critical developmental skills and promote imaginative play and creativity.	2 sets \$239.98
New Matter Quil 3D Printing Pen http://get.newmatter.com/quil/	Learn to draw your creations in true 3D - a totally different way to explore the inner artist.	4 (2 pens per location, \$75 each) \$150
New Matter Mod T Desktop 3D Printer https://newmatter.com/mod-t/	Innovative technology teaching and encouraging children in collaboration, engineering, communication and critical thinking skills, building confidence, team building, and imaginative creation	2 (1 per location, \$299 each) \$598
AIO Robotics Universal Premium Filament Bundle, PLA, True Popular Pantone Colors (Multi-Pack of 12), Amazon	Supply only	4 (2 bundles per location) \$396
Total		\$1,589.68

How will the library sustain this project? Supplies will be sustained by the Franklin County Friends of the Libraries who support children's programs, the Library supply budget, and donations by community partners.

Library Director's signature: Lisa Rance Date: 10/31/17

Shelley Shepard Date: 10/31/2017

Signature of agent, office, or board to whom the Director reports

For PLAN use only:

Approved _____ Not Approved _____

PLAN Executive Director _____