



EDGAR AND ELEANOR
SHANNON FOUNDATION

FOR EXCELLENCE IN EDUCATION
CHARLOTTESVILLE/ALBEMARLE

2022-2023 Grants
\$21,946 total funding for 12 grants

LEVEL 1 PROJECTS

STEM Bins for All

Fifth graders build, explore, and create as they engage in science, technology, engineering, and math challenges using magnets, magna-tiles, tangrams, and simple machine sets.

Maggie Pfuntner, Walker Upper Elementary School
\$638.00

Project Based Empowerment

Middle school students in academic intervention classes enjoy opportunities for enrichment, problem-solving, critical thinking, and teamwork as they collaborate on science projects by building rockets, solar ovens, derby cars, and kites, and by studying genetics using fruit flies.

Tina Goode and John Worozbyt, Burley Middle School
\$700.00

Inclusive Playground

Early childhood special education students build social skills, increase engagement, and practice both gross and fine motor skills using a variety of sensory and active play materials during outside playground time.

Catherine Simpson, Hollymead Elementary School
\$750.00

Eaten Alive!

Third grade students investigate how physical and behavioral adaptations allow organisms such as Pitcher Plants, Venus Flytraps, Tickle Me Plants, and Zombie Plants to satisfy life needs and respond to their environment.

Anne Straume, Meriwether Lewis Elementary School
\$310.00

Sensory Learning Station

Bright Stars preschoolers use kinetic sand, play dough, water beads, tweezers, straws, and other sensory tools and materials at a portable learning station as they build fine motor skills, numeracy and literacy skills, and develop empathy and social skills while engaging their natural curiosity.

Lori Brodhead, Mountain View Elementary School
\$378.00

Professor Pond: Academics Via Aquatic Life

An entire elementary school benefits from the installation and use of a garden pond, where students can develop and apply observational and investigative skills while learning about ecosystems, life cycles, food chains, and the importance of caring for our environment.

Angie Foreman, Stone-Robinson Elementary School
\$698.00

The Great American Library, Year 2!

Guided by the question, *What is an American Story?*, eleventh graders research, read, and analyze books from a broader canon than the traditional list of classroom classics, to advocate for and eventually curate a richer expanded classroom library for the students who will follow them in future years.

Meghan Streit, Western Albemarle High School
\$750.00

LEVEL 2 PROJECTS

Mind Your Biz

Self-contained, special education art class students engage in a high school-based enterprise that combines the exploration and use of novel art materials, technology, and tools with the excitement and real-life learning experiences of creating and offering for sale products that showcase the artists' talents and creativity.

Samantha Pagni, Charlottesville High School
\$1,300

We Take Care

School-wide, community-oriented learning opportunities engage an entire elementary school in student-identified, student-planned, and student-driven service projects and activities built around the school's three guiding principles: *We take care of ourselves. We take care of each other. We take care of this place.*

Catherine Gray, Clark Elementary School

\$5,000

Read, Talk, and Storywalk!

An outdoor Storywalk, consisting of laminated pages from richly illustrated, fiction and nonfiction picture books, placed in sturdy, weather-resistant pedestal display frames, invites elementary students of all ages to enjoy a stroll through the imagination as they engage with a high-interest book that is exchanged for a new title every four to six weeks to keep both interest and excitement high.

Gay Baker, Brownsville Elementary School

\$5,000

Breaking Language Barriers Through Experiential Learning

Middle school students from diverse academic, cultural, and socio-economic backgrounds engage in collaborative, high-interest, hands-on science laboratory projects that employ concepts from science, technology, engineering, art, and math to build science literacy, enthusiasm, and confidence.

Lisa Boyce, Henley Middle School

\$2,253

How Does Your Garden Grow?

An entire school of elementary age learners benefits from the addition of a large raised garden to its outdoor learning space, as students learn real-life lessons about plants and animals and how we care for and interact with them in the natural environment.

Susi Page, Red Hill Elementary School

\$4,169