

King George Education Foundation

2023 Annual Report

*Uniting the community to
enhance public education.*

*This report covers the period
1 July 2022 to 30 June 2023*





Overview

The King George Education Foundation (KGEF) Received ~**\$26,654** in monetary and in-kind donations for the fiscal year spanning July 1, 2022 to June 30, 2023.

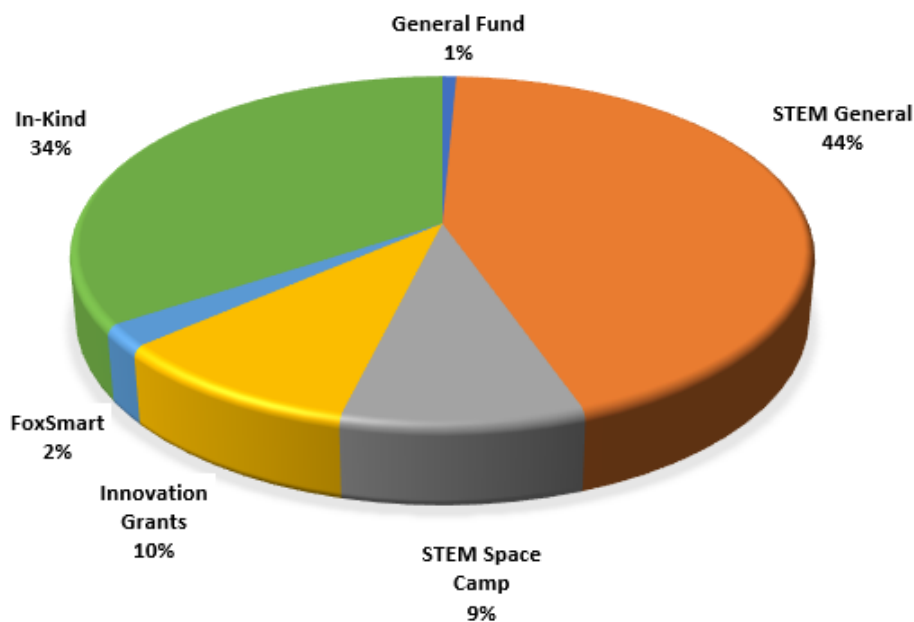
KGEF awarded **6 Innovation Grants** totaling ~**\$3000.00** to teachers and staff of King George County Schools.

The FoxSmart Center provided **394 requests** serving all 5 KG schools to help numerous families.

The STEM Program sponsored **10 Camp Invention Scholarships** and **2 Space Camp** scholarships.

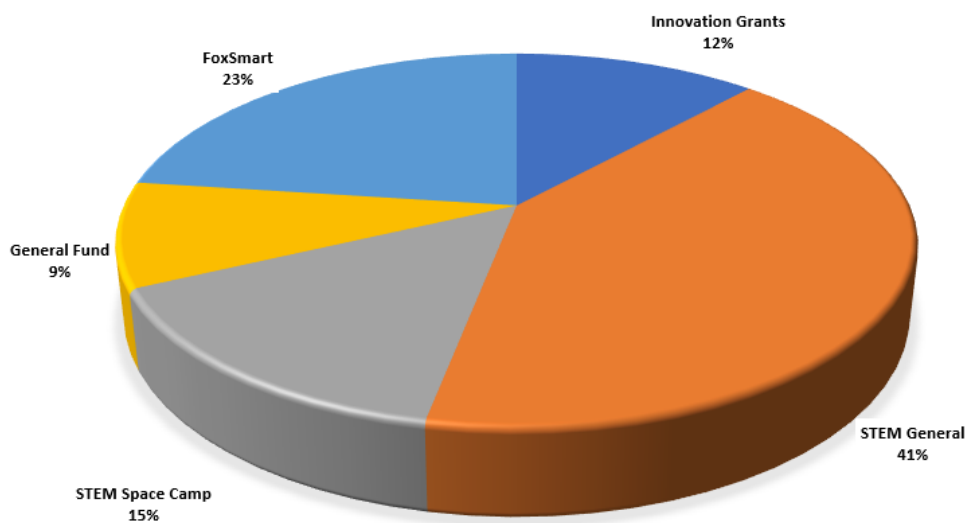
Monetary Donations

The King George Education Foundation Received ~\$26,654 in monetary and in-kind donations from local businesses, individuals, and community groups. The graphic shows the allocation of those gifts to specific programs, as designated by the donors.



Spending by Program

Expenditures for the fiscal year totaled \$24,075.13 with the distribution shown in the graphic.



Innovation Grants

Innovation Grants are awarded to school division staff who present promising ideas for achieving the district’s curricular goals, enhancing students’ personal development, and/or encouraging links with the community. Here’s a summary of this year’s innovation grant investments.



Sensory Cooking for the Future-Phase 2

Submitted by Ms. Sarah Beth Rodrigues speech pathologist at King George Elementary School –



This grant will expand upon last year’s pilot program to add more students and fold in literacy skillsets as a brand-new layer.

Grant money will be used to purchase sufficient supplies to expand the program to include more students and purchase cookbooks for each student in order to expand the program to include literacy skills.

Both younger and older students will benefit from this program developing a multitude of skills including literacy & verbal communication, fine and gross motor skills, and social skills. The programs teachings are something that they will be able *use for the rest of their lives*.

“Creator Kits” for KGMS Library

Submitted by Ms. Jessica Drinks and Ms. Marney Clark, Library Media Specialists at King George Middle School -



The grant money will be used to purchase a wide variety of supplies to be used in making several “Creator Kits” that can be checked out by students.

These Creator Kits allow the students to explore their interests and talents as an artist, musician, designer and creator.

The Creator Kits will include things like Tongue Drum Kits, Kalimba Thumb Pianos, Calligraphy kits, Rock Art kits, Zentangle Tile kits, Knitting Loom kits, Craft Loop & Weaving Loom kits, Ukulele kits, as well as painting supplies and other materials.

Rock Tumbler for 6th Grade Science Class

Submitted by Ms. Anna Tanner science teacher at King George Middle School –



Grant money will be used to purchase a small rock tumbler and supplies.

Students will see first-hand the effects of mechanical erosion on rocks. The tumbler significantly accelerates the natural erosion process so that students can study the phenomenon close-up.

Handwashing – Making Soap & Using Glo Germs

Submitted by Ms. Yvonne Richard, STEM Teacher at King George Elementary School –



The grant money for this project will be used to purchase: (a) a small microwave and the supplies & molds necessary to make homemade soap, and (b) Glo Germ Kits

Students will learn about the types of germs and use the Glo Germ kit to show the effectiveness of proper handwashing vs poor handwashing.

The culminating activity will be to make their own soap by melting glycerin, adding soap coloring, and pouring into silicone molds. The students will get to keep take their bars of soap home.

AAC for 2-Year Old Special Ed Students

Submitted by Ms. Mary Yergey, Special Education Teacher at King George PreSchool –

This grant will provide funding for a talking device that will serve as an adaptive tool to support Augmentative & Adaptive Communication (AAC) to help students with special needs to reach their goals & learn to communicate.

Such a talking device will allow teachers to reach students they cannot reach with visuals alone and allow these students to participate more fully in their preschool activities.

The particular device to be purchased is the Go Talk9+ Light Touch. It has nine buttons that can be preprogrammed with communication messages and 5 different cards that can be inserted to provide a total of 45 different verbal messages which can be used the 9 buttons.

PES Pals

Submitted by Ms. Hannah Hanks and Ms. Robin Mitchell, Counselors at Potomac Elementary School –

This grant will provide funding for lockable mailboxes and letter writing supplies which will be used to create a “Pen-Pal” program between the upper grade classrooms and the lower grade classrooms at PES for this school year.

Each class will have a mailbox where students will place their completed letters and acts of kindness for their assigned Pen-Pal class.

Students will have the opportunity to connect with students of another grade level that they would normally not have interaction with during the school day and develop awareness of experiences those students have at that grade level.

Students will receive education about kindness and the impact acts of kindness can have on individuals, the school, and the community.

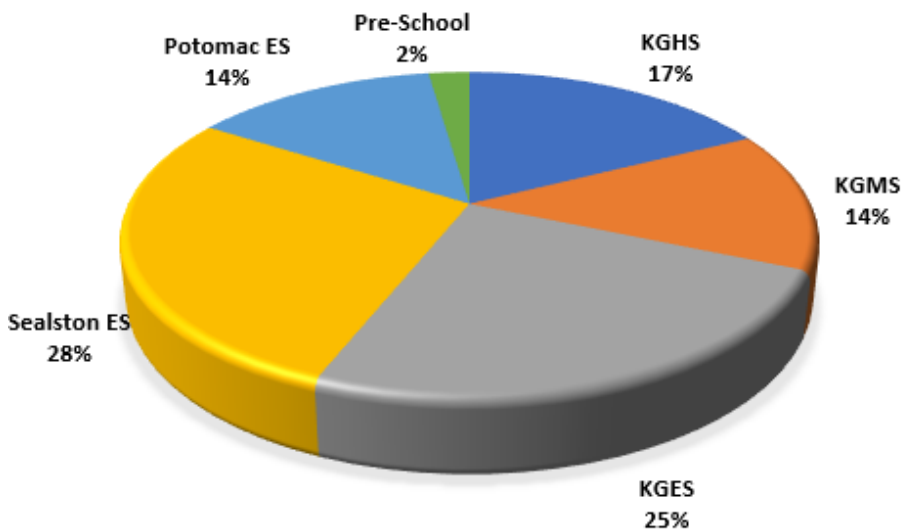
FoxSmart Center

FoxSmart is a resource center, whose primary mission is to provide school supplies and limited hygiene items to **students in need** as determined by the school counselors/social workers.

For teachers, we offer support to purchase school supplies that teachers would otherwise pay for items out of their own pocket, after school resources have been exhausted. This minimizes the financial impact to our teachers.

In addition, **purchases** are made based on special needs, projects or unforeseen circumstances. For example, this year we supported KGCS summer school programs to help meet their needs for summer school students.

The graphic below shows the distribution of FoxSmart requests across the KG schools during the 2022-2023 school year and the table on the following page recognizes the major donors for material supplies (in-kind donations).



FoxSmart uses a web form that allows teachers and staff to request supplies online. All requests for student needs are validated by the school counselors and then entered into the online system using this web. This ensures that only students with a true need get the supplies.

In August, each year KGEF creates welcome gift bags for new teachers and presents them at the annual back-to-school event. In August 2022, FoxSmart provided **70 gift bags** for each of the new hires, welcoming them to KGCS.

This year, FoxSmart fulfilled **394 requests** serving all **5 KG schools** as well as the **KG County Pre-School**. FoxSmart also supported community education programs run by the King George YMCA, the Sherriff's DARE & Crime Prevention Student programs, the Smoot Library KG Parks & Rec, Powerhouse, KGES Kindness Club, and KGES PTA.

When supplies ran low, more were purchased using designated funds or were provided by community angels and partners who regularly support our mission. The majority of FoxSmart's donations come in the form of material donations of supplies, but monetary donations are also very much appreciated.

**FoxSmart's Major
In-Kind Donors 2022-2023 (Material Supplies)**

	Donor	Item(s)
Organizations (7)	Access Eye (Michele Mansouri)	2 Truck Loads of Back Packs filled w/ School Supplies
	Potomac Valley Church	School Supplies
	CACI, Dahlgren Area Security Professionals	School Supplies
	Walmart (Kendra Pearson)	Pallets of School Supply Inventory
Individuals (6)	Miriam Neimi	School Supplies
	Patrick Cady	Snacks for Kindness Club
	Carol Minter	Snacks for Kindness Club
	Carol Rollins	School Supplies (hard to find & special orders) FoxSmart Shopper of the Year!
	Jonelle Davis	School Supplies
	Canace Wine	School Supplies

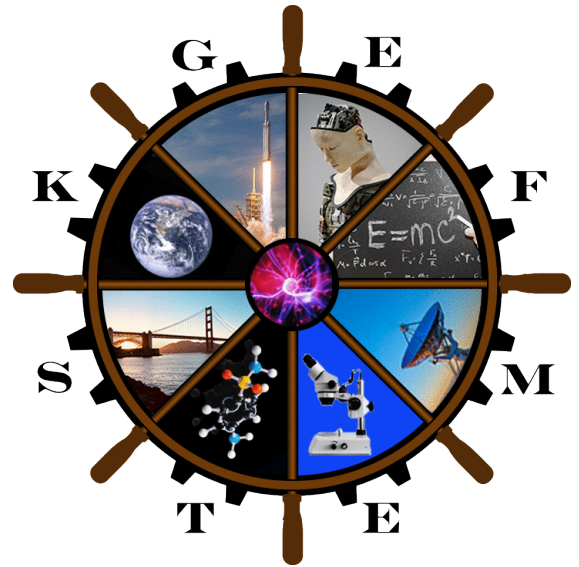
Looking Ahead

The KG Education Foundation will continue partnering with local schools to meet the demand in supplies for students in need for the 2023-24 school year.

STEM Program

In April 2021, the Foundation launched new a STEM Program which contains is designed to augment, enhance, and expand the King George County School (KGCS) system's education programs in science, technology, engineering, and math (STEM) including:

- Fund raising to support STEM summer camps, and scholarships to advanced STEM camps like **Space Camp** and **Camp Invention**.
- Leveraging the STEM programs of national professional societies like the American Society of Mechanical Engineers, to bring **real-life experiences & career professionals** in STEM into the class room.



Camp Invention

This year the Duff "McDuff" Green Jr. Fund of the Community Foundation of the Rappahannock River (CFRR) region played a crucial role in supporting KGEF in their efforts to provide an enriching experience for students who might not get the opportunity otherwise.

KGEF received a grant from CFRR which allowed sponsoring 10 out of the 112 campers at **Camp Invention** held at King George Elementary School. This is a structured program organized & supported by the National Inventor's Hall of Fame These campers, selected based on financial need, represented grades from K-6.

All campers engaged in four project-based Science, Technology, Engineering and Math (STEM) classes. Each class provided hands-on learning opportunities, sparking creativity and fostering a love for STEM.

The foundation and the fund's support has been instrumental in making this camp a reality

Camp Invention provides opportunities to take on fun, hands-on challenges that:

- build confidence, collaboration and creative problem solving,
- provide an authentic, hands-on opportunity to experience the invention process first hand, and
- ***“Turn Curious Kids Into Innovative Thinkers”***

Camp Invention is led by local, certified educators and aims to offer equal access to STEM education while positioning inventors as role models, helping to reduce disparities in STEM fields and build a more innovative future.



These KGEF scholarships provide STEM opportunities to students from underrepresented demographics including *females, minority* students, and *students with financial hardship*.

In support of the mission of the KGEF scholarship program, school counselors and school social workers collaborate with teachers to identify students from underrepresented groups that would benefit from participation in Camp Invention.

For Camp Invention 2022, 10 scholarship recipients for a total of \$2600 were selected.

Just imagine being a very poor or even homeless elementary school student struggling with all that entails...then one day a school counselor walks up to you and says:

*“Congratulations you’ve being selected for a Camp Invention Scholarship!
We think you’re **very special, talented and full of potential to do great things** in life.
We hope this Camp is just the beginning of a **brilliant future** for you.
We encourage you to **Reach for the Stars** in everything you do!”*

2023 Board of Directors

President: Heather Jennings
Vice President: (vacant)
Secretary: Katie Poole
Treasurer: Chris Buck

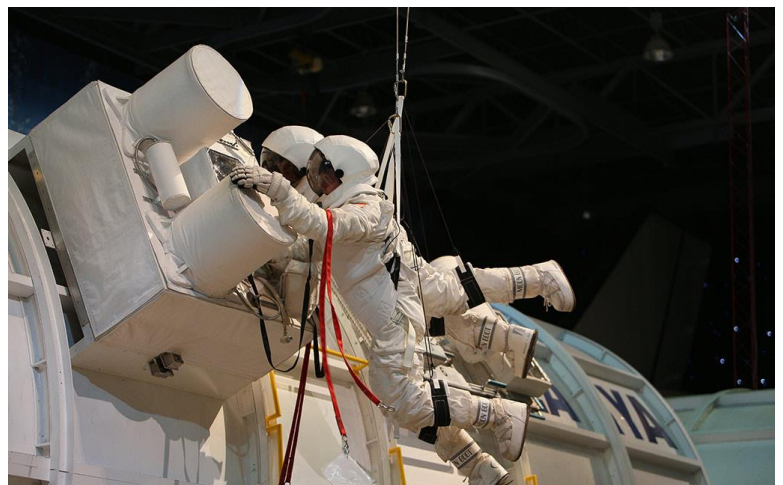
Director, FoxSmart: Chris Buck
Director, Communications: (vacant)
Director, STEM: Dave Zook

Space Camp

Beginning in April 2021, the Foundation agreed to host the *Broadwood Scholarship*. This is a privately funded scholarship that sends a fifth-grade girl from KG schools to Space Camp held at the US Space & Rocket Center in Huntsville, AL. In the fall of 2021, KGEF added the *Harrison Scholarship* which is also a privately funded scholarship open to all fifth grade students in KG public schools. Both scholarships pay for full tuition, roundtrip airfare between Richmond and Huntsville, as well as local ground transportation between the Huntsville airport & Space Camp. The total cost for these scholarships is ~\$2,300 although the cost varies due to airfare and transportation costs. The selection process for this scholarship is competitive and merit based. This year the lucky winners were: Miss Sarah Zook & Miss Elizabeth Breath.

Created by the National Aeronautics and Space Administration (NASA) in 1982, Space Camp was created to serve as a means to promote math and science to children. A few decades later, the US Space & Rocket Center was selected to host the Space Camp and continue its long-standing mission, and NASA continued to fund it for a few years after the transition. Now the Space Camp operates as a fully self-sufficient program without NASA funding.

Almost 1 million trainees have graduated from a Space Camp program since its inception in 1982, including seven astronauts who attended Space Camp programs as adolescents. Children and teachers from all 50 states and almost 150 international locations have attended a Space Camp program. It is arguably the best and most renowned STEM camp in the world with phenomenal facilities, simulator and teachers. Attendees come from all over the world to participate in the camp. For many this is truly a *life-changing experience*.



Looking Ahead

The KG Education Foundation is committed to funding Space Camp scholarship in the years to come, which will be open to both boys & girls from KG schools.



For information on how to
donate or volunteer,
contact us at
kgef14@gmail.com
or visit our website at
www.kgeducation.org