



Innovative Grants 2017-2018 Cycle 1

School	Grant Title	Recipient	Number Impacted	Funding Amount	Description
Elementary Instructional Technology	<i>Learning Taking Flight: Coding, 360 Videos and Drones</i>	Matt Caratachea Gina Brown Sarah Green Jon Wirsing	1,060	\$3,113.86	<i>Integrating 360 cameras, drones and coding in hands-on approaches to learning in elementary classrooms</i>
Echo Lake Elementary	<i>Dolphins Dive In: Investigate-Collaborate-Create</i>	Kathryn Vick Jessica Robinson	581	\$6,735.00	<i>Library-driven initiative to take technology lessons into the regular classroom</i>
Greenwood Elementary	<i>Trout in the Classromm</i>	Kati Baum Ryan Stein	1,000	\$1,700.00	<i>First-ever trout program in HCPS to assist 5th grade students with enhancing math and science skills by raising trout from eggs to fry</i>
Ratcliffe Elementary	<i>Teaching Literacy Skills and Engagement Through Graphic Novels</i>	Karen Stein Courtney Battle	454	\$7,000.00	<i>Using graphic novels as an alternative literacy tool to engage students in reading</i>
Sandston Elementary	<i>Be Kind Campaign</i>	Margo Williams	205	\$1,115.98	<i>School wide and intercounty program that will promote being kind to others and celebrate students' differences</i>
Shady Grove Elementary	<i>Increasing Student and Staff Technology Engagment by Building Community Through Service Leaning</i>	Joy Siegel Stacey Austin	2,092	\$1,764.00	<i>Improve instructional outcomes and student achievement by shifting the culture of technology integration with a school wide focus on 21st century skills and service learning</i>
Varina Elementary	<i>Integrating Character Traits and Reading Instruction into Authentic Texts</i>	Amy Johnson Kendall Hunt	397	\$3,275.00	<i>Using authentic text to create lessons for 3rd - 5th grade teachers to use in teaching specific character traits</i>
Brookland Middle	<i>Brookland Mobile MakerSpace</i>	Chad Kroll Patricia Hassan Nicholas Barlett Nicholas Olson	3,083	\$11,000.00	<i>Creation of a mobile MakerSpace that utilizes guided inquiry to spark innovation, creativity, and critical thinking in both students and teachers</i>

Elko Middle	<i>"Making" to Increase Creativity and Problem-Solving</i>	Teresa Horgan Erin Pratt	925	\$9,133.43	<i>Helping students develop 21st century skills by engaging them in authentic experiences with pertinent tools and technologies</i>
Moody Middle	<i>Design Den</i>	Emily Roberts Colleen Cassada	1,134	\$9,973.00	<i>Bridging a community of learners through innovation and design.</i>
Short Pump Middle	<i>Transforming Learning through Innovation and Imagination</i>	Michelle Grubbs Christina Rayburn	1,050	\$5,500.00	<i>Expansion of school wide learning lab to increase student engagement and improve teaching technologies</i>
Short Pump Middle	<i>Building up School Leadership</i>	Christina Rayburn Thomas McAuley	900	\$1,960.00	<i>Creating and implementing a strategic plan for 2017/18 staff development that will support and build staff leadership skills and improve student engagement</i>
Freeman High	<i>Remote Smart Boards</i>	John Marshall Jessica Ciokan Brienne Conway	1,717	\$9,655.15	<i>Math teachers will use IPADs and Mirroring 360 software to connect to computers during instruction effectively turning projectors into remote Smart Boards</i>

2017-2018 Total Cycle 1 Innovative Grant Funding: \$71,925.42

Total Number Impacted: 14,598