

# LEF Teacher Grants - Fall 2017

Title	School	Project Leader	Subject	Grade	Amount
Boosting Brains Through Cross-Curricular Coding with LEGO BOOST	Arcola ES	Steve Charlish	Math, Language Arts, Computer Science, Coding, Technology, Engineering, STEM	K - 5	\$500.00
Bringing History to Life at BRMS by Planting the Seeds of Learning With the Frontier Cultural Museum Outreach Program	Blue Ridge MS	Megan Baird	History, Science, Language Arts, Art, Music, PE	6	\$500.00
Technology to Engage Reluctant Math Learners	Blue Ridge MS	Rhonda Boyer	Math	7 & 8	\$500.00
It's Novel!	Brambleton MS	Jennifer Cherry	English / Writing	7	\$500.00
Cardinal Ridge Coding Crate	Cardinal Ridge ES	Elizabeth Bowers	Math, Science, Technology	K - 5	\$473.91
Handwriting Without Tears for Full Day Kindergarten	Discovery ES	Dana O'Shaughnessy	Writing, Reading, Math	K - 5	\$500.00
Technology in the Orchestra Classroom	Farmwell Station MS	Sarah Geiger	Orchestra	6 - 8	\$500.00
Engaging With Comic Strips	Farmwell Station MS	Laura Miller	Social Studies	6 & 7	\$500.00
Bridging the Spanish to English Gap	Frederick Douglass ES	Keri Grossnickle-Gahman	Reading and Content	K - 5	\$450.44
Struggling Readers to Super Readers - Closing the Gap	Frederick Douglass ES	Jen Schneeberg	Literacy	1	\$966.00
Reading as an Act of Empathy: A High School Choice Novel Unit to Awaken Student Empathy and Social Entrepreneurship	Freedom HS	Kristi Schmalz	English	10A	\$500.00
Developing Visual Spatial Skills in Underrepresented Gifted Populations	Guilford ES	Heidi Mayo	Gifted Resource	K - 4	\$496.89
Students As Writers: Publishing NaNoWriMo Books	Harmony MS	Meghann Donohue	English	8	\$500.00
Get Off Your Devices and Hit the Amusement Park!	Harmony MS	Michelle Van Tassell	Science 8	8	\$1,500.00

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Mobile Virtual Reality Field Trip Cart	Harper Park MS	Eric Slauson	All	6 - 8	\$434.00
Midi Keyboard Workstations for Composing and Electric Guitars/Headphone Capability	Harper Park MS	Zachary Jones	Chorus & Guitar	6 - 8	\$1,194.76
Math In Our Community	Horizon ES	Melanie Wood	Math, History, Economics	K - 5	\$400.00
Nothing But Non-Fiction	Kenneth Culbert ES	Tiffany Brocious	Reading	3	\$1,500.00
5 <sup>th</sup> Grade Read Alouds	Liberty ES	Courtney Peckham	Reading	5	\$273.50
School Counselor Calm Down Toolbox	Liberty ES	Nicole Moore	School Counseling / Guidance	K - 5	\$463.30
Rocket Science: It's All Physics	Loudoun County HS	Mark Travis	Physics, Conceptual Physics	11 & 12	\$210.59
Making Math Fun	Lovettsville ES	Dawn Snyder	Math	1	\$500.00
Buzzing for Coding	Lowes Island ES	Gia Parrott	All	K - 5	\$1,123.72
Leopards Breakout	Lowes Island ES	Gia Parrott	Interdisciplinary	5-Mar	\$250.00
One to the World Publishing Project	Lucketts ES	Jennifer Robbins	Writing and Reading	1	\$1,500.00
Ozo Bots Are Coming to Meadowland!	Meadowland ES	Trudie Goff	Coding, Technology, Math	K - 5	\$650.00
Multiculture, Vermiculture, Agriculture: An Organic Eco-Friendly Learning Space	Park View HS	Nora May	Environmental Science, Biology, Functional Life Skills, ELL, World Languages, Tech Ed, Business/Marketing	9 - 12	\$1,500.00
Making Current Events Accessible to All	Pinebrook ES	Elizabeth Miller	Social Studies - Current Events and Reading/Language Arts	K - 5	\$177.54
PFH English Learners Reading Project	Potomac Falls HS	Michelle Derby	English Learners - Level 2	9 - 12	\$500.00

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Little Library	Potowmack ES	Michele Copeland	Reading	K - 5	\$500.00
Ozobots: Crazy for Coding	Potowmack ES	Robyn DiCarlo	Math, Technology	1	\$500.00
Leader In Me	Potowmack ES	Jeanne Peterson	Guidance / Leadership	K - 5	\$1,500.00
Exploring Biodiversity of Ashburn, Virginia	Rock Ridge HS	VonEnde Coleman	Environmental Explorations	10 - 12	\$500.00
AVID Robotics	Sterling MS	Nancy LaTourrette	AVID - all core subjects	7 & 8	\$1,399.80
Unlocking Learning	Stone Bridge HS	Cassandra Donahue	English 9, ELL	9 - 12	\$230.00
Forensic Investigation Using Biotechnology	Stone Bridge HS	Swapna Karandikar	Research Biology	9 & 10	\$481.48
Hackathon Coding Elevates Learning	Stone Bridge HS	Doug Poland	Math	9 - 12	\$500.00
Google Cardboard: Providing Immersive Experiences Through Virtual Reality	Stone Bridge HS	Cassandra Donahue	Health and PE, Science, Math, Social Science	9 - 12	\$330.00