



Zionsville Education Foundation 2021 Fall Classroom Grants

Seeing the Little Things with a Microscope Camera and Monitor

Andy Seward, Melissa Betustak, and Alex Truex, Zionsville Middle School (\$464.03)

The purchase of a microscopic camera and monitor will enable images and video from a microscope to be projected and viewed by students. This will help ZMS science teachers demonstrate how to use a microscope. It will also give students the opportunity to share interesting microscopic organisms with the entire class and enable teachers to put images on Canvas for student reference or to help in the event of an absence.

Calling All Entrepreneurs

Stephanie Martinelli & Laura Czerwionka, Pleasant View Elementary (\$3,072.72)

Provides resources to expand the 2nd grade economics unit by rooting it in high-interest, nonfiction literature. Students will read books about toy inventions and toy makers and learn how these products and entrepreneurs made an impact on our world. Students will then use what they learn to create and mass produce their own toys to sell in the 2nd grade marketplace.

Firing Up Creativity

Sarah West, Zionsville Middle School (\$3,750)

New pottery wheels will fire up creativity in the Zionsville Middle School art classes. This hands-on learning experience will enable students to create bowls, cups, mugs, and vases while increasing their confidence as they take on a new artistic challenge, problem solve, and show grit and determination to create functional works of Art.

Talk of the Town (Building Language Background for ZCS English Language Learners)

ZCS English as a New Language Teachers, Kris Barksdale, Julie Luker, Mandy Keller, Cathy Patel (\$1,000)

This grant will enable English Language Learning students to explore the town in which they live while practicing needed Language skills. Students will learn more about what Zionsville has to offer while they build confidence in their communication skills.

Supporting Reading and Social Studies in All Elementary Schools

Christine Squier for all ZCS Elementary Schools (\$11,678.16)

Rich, diverse texts in support of Social Studies Standards will be purchased for every ZCS elementary school (Eagle, Union, Pleasant View, Stonegate, and Boone Meadow.) Teachers worked over the summer to create units for each quarter to teach Social Studies concepts through books in lieu of a textbook.

Orchestra Technology Tools

David Schurger, Zionsville Community High School (\$1,927)

These technology tools will enable Mr. Schurger to be more efficient as an educator to deliver the best orchestra learning environment for his students. A Harmony Director keyboard can be accessed from anywhere in the classroom, and an iPad Pro will provide seamless transitions among scores, full score viewing, and part editing.

Brain/Body in Balance with Sensory Pathways

Deborah Torrance, Stonegate Elementary (\$676.12)

This grant provides materials for sensory pathways that engage different parts of the brain and body. This whole-body engagement can aid students by calming the brain, stimulating brain activation for learning, and providing outlets for excess energy and emotional simulation.

Increasing Curiosity by Increasing Literacy

Jenna Snow, Zionsville Middle School (\$1,398.25)

Science magazines will be used to increase scientific literacy and engage students in discussions about science issues that affect us all. Relevant, in-depth current events will allow Ms. Snow to teach student reading strategies to improve comprehension of scientific literature that traditional science textbooks do not.

Playing Monopoly Can Teach You About Money & Business

Gil Speer, Zionsville Community High School (\$650)

Students will compete against one another in classroom games of Monopoly. They will track their net worth throughout the semester and running scores will be recorded. Advantages and disadvantages given to students will simulate different types of economies. Students will develop essential math skills while they work to create a financial outcome that is positive and sustainable as one component of a happy life.

“Why are they doing that?!”

Abby Andries and Jessica Wetzel (\$731.61)

Establishes a resource library and database of storybooks, lessons, and activities to use with students in person or virtually, as well as skill development and awareness of social, emotional, and physical needs for all.

Pickle Ball for PE

Steve Simmons and Trisha Smart, Zionsville West Middle School (\$1,293)

Enables the Zionsville West Middle School teachers to introduce the easy to learn, fun sport of Pickle Ball to all ZWMS students. Hand eye coordination, balance, agility, and reflexes are all enhanced by playing this lifetime sport.

Total Grants Awarded: \$26,640.89

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