

## Fall 2015 Classroom Grants

### Building Independent Readers (\$875)

Beth Brent and Kathy Roy (all five elementary schools)

This grant enables Zionsville literacy coaches to utilize an instructional online training program that systematically increases reading speed while ensuring proficient reading comprehension. The MindPlay Reading Fluency Program will be used by second through fourth grade students across all elementary schools.

### Advanced Studies in Stereo Microscopy (\$7590)

Lori Bing and Cindy King (ZCHS)

This grant enables Zionsville high school to purchase new, high tech stereomicroscopes to be used by over 260 students in the AP Biology, Forensic Science, and Anatomy classes. These modern microscopes provide the opportunity for students to expand their knowledge and skills in life sciences and allow them to be competitive at the post-secondary level for a potential career in a technological world.

### Save the Penguins (\$585)

Emily Zucker (Union)

This grant enables 125 fourth grade students at Union elementary to collaboratively test materials and use what they learn to design, build, and test a dwelling for a penguin-shaped ice cube. This project provides students with the hands on opportunity for scientific thinking and engineering to respond to the real-world problem of staying cool in a warming world.

### Tower Gardens (\$3,233)

Kathy Drake (PVE)

This grant enables all of the students at Pleasant View Elementary to watch vegetables grow indoors in a modern, hydroponic tower system. The goal is to grow enough produce year round with these three growing towers that they will provide vegetables to the cafeteria to augment their school lunches.

### There's No Business Like Show Business (\$5,999)

Andy Kistner and Lynne Manning (ZWMS)

This grant enables the choral department and drama club at Zionsville West middle school to augment the audio amplification system in the West Hall. By providing multiple sets of wireless microphone systems, audiences will more accurately hear the voices of soloists and performers during all future performances.

New Era for Student News (\$3,170)

Lauren Wagner (ZCHS)

This grant enables 25 students in the Harbinger publication organization to convert from a printed publication to an online offering to provide multimedia content for a student-run website. The entire ZCHS student body will benefit from having an online source for news and a place to hear, see, read, and interact with the stories of the Zionsville community.

Birds Their Way (\$1,000)

Sharon Boggs (Union)

This grant enables Union school to purchase bird feeders and supplies for use outside the windows of all first grade classrooms. This initiative supports a year-round ongoing project for over 100 students to research nature and understand how we become nature friendly.

Explore, Learn, and Create with a Makerspace (\$5,365)

Kelsey Buckley (ZMS)

This grant enables ZMS to repurpose a portion of their media center into a place where students innovate, create, and solve problems. The grant provides resources for over 1,000 students to use a wide array of tools, technologies, and resources in a Makerspace for STEAM focused activities.

Play with a Purpose – Legos in Education (\$1,526)

Kathy Drake (PVE)

This grant enables Pleasant View Elementary to purchase a Lego Education StoryStarter in the classroom to engage every student in a hands-on learning environment. The students will use the Lego Movie Maker app to record their stories told on the Lego Wall.

Running Out of Time with Haddix (\$1,731)

Deb Milam (Stonegate)

This grant provides copies of the book, *Running Out of Time*, to the 4<sup>th</sup> graders of Stonegate Elementary and enhances the experience with a visit by the author, Margaret Peterson Haddix. The students will use this experience to understand how a novel demonstrates the interdependence of the writing process with historical and current factors.

Total amount funded: \$31,073