



**LOGAN
COUNTY
EDUCATION
FOUNDATION**

Supporting educational excellence in our community

Foundation Forum

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Foundation Facts

- Watch for our Earning For Learning campaign in March. It is our primary fund raiser for supporting education in our community
- Use your credit card to make a gift to LCEF. Visit our website.

GRANTS ENRICHING STUDENT LEARNING

The Logan County Education Foundation managed building wide grants are currently being implemented in 14 school buildings around Logan County. In addition, eight dedicated grants managed by LCEF are being carried out as well. This issue of our quarterly newsletter will highlight some of those 22 grants.

AUTHOR! AUTHOR!

Riverside Elementary used their building wide grant, written by Mason Bryan, to allow the students to gain a hands on connection through a unique experience of meeting a published author and learn what it takes to take an idea and convert it to a published book. The students also created their own books and displayed them at a Family Night. The author chosen was Cindy Terry from the West Liberty area. She visited the school for two days and also attended the evening literacy event.



INTERVENTION CENTRAL

Kay Schulze wrote a grant where each student in the 8th grade at ILMS has received a year-long online subscription to IXL. This is a program designed to challenge every student to master the skills that are taught within the classroom. Each week students are assigned online questions to practice and try to master that align with that week's standards. The students are provided with immediate feedback from the website if they are unable to master a concept. The online reports that are generated from the website aide the teachers in deciding which students to meet with independently for remediation.

PREPARING FOR OGT

The Bellefontaine High School grant, written by Christine Galvin, was used to purchase a license to Study Island. They are using it to help remediate students that have already taken the OGT and did not pass the first time and also to prepare the current sophomores for the upcoming test in March. They are using the software as part of their extra help period tutoring schedule and all sophomores will have accessed and used the software before the March testing.

THE CYCLE OF LIFE

Nancy McGuire received the Milroy Foundation Grant. They will be studying the life cycles of various creatures, chicks, frogs, and butterflies. They are using the grant purchased incubator to hatch chicks. Students will discuss their development daily and hope for a successful hatch. They will compare this to the life cycles of the butterfly, which they also hatch and to that of the frog.

THE TIES THAT BIND

Joy Badenhop wrote a grant for the Discovery Center that was used to purchase of the **Conscious Discipline Books**. It has allowed the staff to participate in an ongoing book study with credit available through Ashland University regarding positive discipline. The book study has help unify their discipline practices and assisted teachers in articulating their philosophy. A Parent Education Event is scheduled for February 23 at which time they will share discipline strategies for in the home. Three parent education events are held throughout the year.

121 S. Opera St. ● Bellefontaine, OH 43311 ● (937) 599-5195

Fax: (937) 5991959 ● email: lcef@loganesc.k12.oh.us

www.lcedfd.org

www.facebook.com/lcef

TECH INTO MATH/LA

The Ritter Family Grant, written by Kelli Strayer at ILMS, purchased flip cameras and microphone/headset combo sets. The headsets are used with IEP students. They have used them to have tests read aloud through PowerPoint. All students have used them for computer presentations/games. Microphones: are used with special needs students who have used them to speak with the Dragon Dictation app on the iPad. The Flip Cameras have been used with math intervention students to find math vocabulary terms throughout the school and record them with a quick explanation of how it showed a vocabulary term (example: groups found that each teachers' room number is an algebraic expression A-9). Language Arts uses include during the weather PBL unit, the students created a survival manual. The students then made a video presentation informing the audience on how/what to pack in a survival kit. Social Studies students are currently learning about Ancient Chinese achievements. They will create a commercial for their given product to prove why it is the most significant.

HAPPY 40TH BIRTHDAY FLAT STANLEY

Phil Forsythe, Southeastern Elementary, is using the William and Helen Dodge Grant to celebrate Flat Stanley's 40th birthday by reading four of his most popular books. The children are coloring their very own Flat Stanley to send on his travels across the United States. They look forward to hearing about his many adventures.

BEAN BUSINESS AND BIPRODUCTS

“There is more to the bean than meets the eye”

BLHS Agricultural Science II students recently utilized materials provided by the Walter and Marie Lamb Memorial Building Grant, written by Lora James to purchase a soybean science kit.

The soybean science kit was used by the students to present information and activities to Benjamin Logan Fourth Grade students. The purpose of the grant was to allow students to be able to:

- Show that science and engineering can be fun and enjoyable, as well as educational
- Provide teachers with engaging, interesting hands-on experiments
- Increase awareness about using renewable natural resources for making industrial products
- Teach and demonstrate fundamental principles of sciences (chemistry, biology and engineering)
- Demonstrate the concept that agriculture is the business of generating raw materials for industry

Students learned about types of beans such as soybeans, black beans, kidney beans and pinto beans. They also learned about the different jobs such as nutritionist, chemist, agronomist, geneticist, and entomologist. Students showed the fourth graders how to grow plants by putting seeds in the fingers of rubber gloves. They talked about beeswax: where it comes from, how it is made, and its many uses. Jessica Skidmore provided bees wax from her home apiary (Skidmore Apiaries). High school and elementary students had the opportunity to make soy and bee lip balm and hand cream with supplies from the kit and high school students.



ROCK AND MINERAL IDENTIFICATION GRANT

The Edward Core, Jr. Grant, written by Stacey Fauley, made it so much more beneficial to the RHS students to be able to hold the rocks in their hands and look at them through an eyepiece than to just look at pictures that appear fuzzy when you zoom in too close. They started with a discussion of the different types of rocks (sedimentary, igneous and metamorphic) and then were able to spend an entire day just looking at the sedimentary rock kits purchased with the grant. Students were able to identify common characteristics by themselves. They spent a day working with the metamorphic rock kits and a day with the igneous rock kits. Students looked at pictures of rocks and identified them based on types of rocks. They were able to identify the actual random rock samples as sedimentary, igneous or metamorphic, too. By then end of the unit, students were able to identify several different rocks by specific name (limestone, sandstone, etc).

MORE GRANT UPDATES WILL BE IN OUR APRIL ISSUE

MISSION STATEMENT

The Logan County Education Foundation supports educational excellence in our community by awarding grants to educators and scholarships to students.