

Grant Summaries Fall 2019

Bringing Electricity to Life

Weissman

Braeside

Students are building and observing circuits they put together which will show them how electricity flows. They will create quiz boards with this with which the user must match a question from one side of the circuit board with the correct answer on the other side of the board. The questions may come from a recent lesson they have been part of in another class like social studies.

Organic Garden Phase II

Weissman/Ozawa

Braeside

This grant is looking to continue the Organic garden by transforming it to sensory garden. The students would research and design different installations for the garden. They would design, build and paint and place this sensory garden. They have a few different ideas of what would be in this garden.

We CAN Cook

Villalpando

Braeside

Cooking projects for students in the SAIL program, allowing for participation with peers through recipes and food preparation. Funds for reusable kitchen supplies, gift card for food purchases.

Fifth House Storytelling Residency: RBG

McDougall

Edgewood

Social studies and band/orchestra teachers will work with all 7/8th Grade SS and 7/8 Band and Orchestra students to learn about the relationship between music and narrative. Fifth House Ensemble uses chamber music as a means of collaboration and will do a day-long residency with the theme of The Notorious RBG.

Sibelius for Band, Orchestra and Chorus

Canel

Edgewood

Students, with supervision of teachers, can use the Sibelius program to learn about composition and music theory. The Sibelius program gives teachers and students the flexibility to meet specific needs and to become part of the creative process.

From Peter's Community to Our Community

Vesa

Green Bay School

A multiage special education classroom from Green Bay would like to bring the local community into the classroom. They will use Ezra Jack Keats' writing as a means to discuss what makes up a neighborhood and a community, and compare the community in the story with our community. Then they will bring guest speakers from grocery stores, salons, the post offices, banks, veterinarian's offices, etc. to visit with the children, and organize dramatic play areas in the classroom to replicate things they learned from their guests. The project will culminate in a "Community in the Classroom Fair", so families can enjoy the classroom set up.

Imagining the City of 2050

Francis

Green Bay School

Extending the Young Architects project (funded by a 112 Education Foundation grant from last year) students will work on the concepts of building and design. They will use existing classroom construction supplies to move through the steps of design, planning, and building structures. They will have a guest speaker from the WI Lego Users Club to demonstrate some of their innovative ideas. Culminating project will be a field trip to the Chicago Architecture Center.

Electricity Alive!

Leven

Indian Trail

All fourth-grade students will create a quiz board by developing a question, wiring their board, and making a complete circuit (lighting a light bulb) when answering the question correctly. The project should last about 3 weeks from start to finish.

STEM Bins**Asbury***Indian Trail*

This grant provides basic materials to easily incorporate STEM mini-projects and challenges into an elementary classroom's center time. The kits utilize a mix of consumable and reusable materials, along with activity cards for students. This grant covers one classroom.

Day of Giving 2019**Cunningham***Northwood*

On December 7, Northwood Junior High School at Elm Place will sponsor the district's 9th annual Day of Giving. This will be a day when collected goods (toiletries, non-perishable foods, toys, books, and new or gently used clothes) will be given to those in need in our own community. For the past eight years, Elm Place School and now Northwood have hosted this event and that helps over 400 local families each year. Students learn the importance of helping others and realize how helping others can impact oneself. Angel Roman, the director of Boys and Girls Club of Lake County, and friend of Northwood Gives Back, will give a motivational speech kicking off the day of service and illustrating the importance of making a difference in the lives of others.

Engaging with Sound Recording Technology**Lucci***Northwood*

Students will use the compact MIDI keyboards, higher quality headphones and assorted connectors/adaptors to increase creative capacity of Soundtrap projects. The new keyboards and headphones will allow those students to go beyond the basic features included in a Soundtrap subscription to record musical phrases with the MIDI keyboard and gain a more realistic look at life as a music producer. We will also bring in a Sound Recording Technology student from DePaul to work with 7th and 8th grade students.

High School Musical Junior Broadway Master Class**Cohen***Northwood*

Masters of Broadway will present a 3 ½ hour workshop to the cast and crew of this year's musical. This will include 1:1 individualized work, group scene work, musical numbers, principal solos/duets using actual show material, improvisation and theatre games, and a Q&A where students can ask questions about the show and the industry in general.

Lost Boys of Sudan

Schuman

Northwood

As part of the ELA unit, all 6th grade students will read Refugee by Alan Gratz, and hear speakers through the Sudanese Refugee Association, sharing stories of surviving and thriving as refugees. Some of the former Lost Boys of Sudan will be sharing their stories with the 6th grade students.

Roots Fest 2019-2020

Delligatti

Northwood

All sixth through eighth grade students will participate in a daylong opportunity to celebrate the positive power of diversity. Workshops, speakers, and special activities are featured parts of this day fest.

Structure and Function Waddle Like a Penguin

Smithenry

Oak Terrace

First grade class at Oak Terrace will virtually visit an African Penguin Colony at the California Science Academy where they will learn about the unique adaptations of the penguins that help them survive in their ocean habitat. We have been studying external parts of animals. They will be able to observe the penguins and learn details about how they survive have the opportunity to ask questions of educators from the California Science Academy .

Green Screen Access for All

March

Ravinia

K-5 students will use green screen equipment to discuss, evaluate, and reflect on their learning using digital and imaginative skills. Students will use equipment bundles to create recordings using green screen use. The materials will be used throughout the school year.

Crafting Community Through Poetry

Fee-Alvarez

Red Oak

2 half-day programs for 5th graders will be presented by the 3 Warehouse Project and Gallery Trainers, with the theme of “Depending on Each Other.” Students will write poetry and participate in a poetry slam presented to younger students.

From Me to WE: Learning to do good from Everyday Choices

Edelson

Red Oak

This grant would allow Red Oak to join other WE schools in the district (Braeside/EW/IT/Rav/SW) to teach social justice issues through service-based learning. The core components include social justice, well-being, and social entrepreneurship.

Spring Musical 2020

Loftus

Red Oak

This grant will help enhance the production of the annual Red Oak musical for 3rd-5th graders. Last year’s production won a Best Practice Award for inclusion. Grant funds will cover scripts, set building materials and resources for costumes, lighting and sound.

Folk Arts: Sharing Our Traditions through Song, Story, and Sculpture

Polyack

Red Oak

A unit for 3rd graders encompassing art and IMC specials, and a performance by the Old Town School of Folk Music to explore folk music, folk art and folk tales.

Our Land and Water

Bogie

Wayne Thomas

Students will conduct water and soil tests at locations in and around NSSD112. They will spend time learning how to conduct the tests, gather data, and then interpret the data.

Regatta

Bogie

Wayne Thomas

STEM project designed for 4th graders. It gives students an opportunity to design and build their own boat to race on a 25' aqua track. Boats are constructed with the help of \$5.95 pontoon boat kit.