

## **SPIRIT OF 67 FOUNDATION 2018-2019 GRANTS RECCOMENDED FOR APPROVAL**

### **Fine Arts**

#### *K-8 Fine Arts Presentations*

Educational and culturally enriching Fine Arts Presentations will be provided for all grades across the district. A wide array of diverse programming has been selected for the coming year. Back by popular demand, elementary schools will have the Barrel of Monkeys creative writing program, as well as a production of Charlotte's Web. Tales of Olympus will be presented to the 5th grade. The Lion, The Witch and The Wardrobe will be presented to the 6th grade. The 7th graders will attend Roll of Thunder, Hear My Cry, and the 8th grade will see Anne Frank, "thinking myself out."

#### *Composer in Residence*

Deer Path Middle School Choir students will be afforded the opportunity to work with a visiting composer in-residence who will also write an original composition that will be premiered at a performance by our young musicians.

#### *Portable Lighting System*

The Spirit has approved the grant request for the purchase of a new portable lighting system for the district. The current system is over 15 years old and major components are no longer functioning making the system unusable. The new light system will be technologically advances and used for the music shows, drama, band, chorus, orchestra and any other performances that take place outside of the auditorium.

### **Language Arts**

#### *Visiting Author Program*

Published authors visit each schools to bring the creative writing process to life in a meaningful way for all K-8 students. After much research and consultation with classroom teachers, the APT selects relevant, exciting programs for all kids.

#### *Bluestem Book and Monarch Books*

This grant awards the three elementary schools two sets of the Monarch and Bluestem 2019 nominated books. The Monarch Book Award (Grades K-3) encourages children to read critically and become familiar with children's books, authors and illustrators. The Bluestem Award is designed for students in grades 3-4 who are ready for longer titles. All students will be eligible to read and vote online for their favorite book.

#### *Rebecca Caudill Young Reader's Books*

The Cube and the Haskins Center will receive two copies each of the twenty Rebecca Caudill 2019 nominated books. The will enhance our students accessibility to these highly rated novels. The Rebecca Caudill books are the subjects of the September "Back to school book talks" in the cube. The book talk sparks incredible interested in the books causing waitlist to be carried for many of the titles. This grant will allow greater access to these rich novels by more students. These are also the books that are used in our 5-8 grade "Lake County Battle of the Books" competition that we participate in each year.

### *K-5 Classroom Library Enhancements*

In support of the new Lucy Calkins Reading and Writing Workshop curriculum, the Spirit is patterning with the District to enlarge and enhance every classroom's library in Kindergarten through 5<sup>th</sup> grade. This will greatly increase the number of books students have access to and richer libraries with more choice of leveled books on varied interest, genre and topic. The grant will accelerate the District's 4 year plan of ramping up and completing the classroom libraries.

### *Grades 6-8 Monthly Book Talks*

The "hottest books" are often the newest books. This grant will allow our 6th-8th grade LA teachers an opportunity to choose a book for the classroom and have a book of the month club. The teachers will have the opportunity to speak to the picks and create opportunities to discuss the book. We are thrilled that this will also increase the titles for students to access in the classroom. We look forward to hearing about the titles chosen and how the book discussion are received by the students.

### *Newsela Pro*

This grant awards Sheridan school a pilot test of Newsela Pro for grades 2-4. Newsela Pro partners with over 30 Premiere Daily News sources and nonfiction publishers to bring teachers new content every day. With Newsela Pro, each article is differentiated at multiple reading levels, so every student can access the content being taught. This program allows teachers to engage students with the same content at multiple reading levels while automatically collecting testing and tracking data.

## **Science**

### *Additions to the DPM School Garden*

The garden is growing! Materials to maintain and expand the DPM garden include adding berry bushes, a potato barrel and an additional picnic table to further encourage use of the garden as an outdoor classroom. Watering cans and various plants will also continue to support the garden as a learning tool and area of enjoyment for not just science students across grades 5-8 but elementary and high school students and community members at large are welcome to visit the garden.

### *Visiting Scientist Program*

Students at all three elementary schools will have the opportunity to attend a special science event by Mad Science of Northern Illinois that will include current curricular standards for science. Performances include Weather and Climate, Forces and Interactions, Wave Properties, Waves/Light/Sound, Structures and Properties of Matter.

## **Social Studies**

### *5th Grade Culture Fair*

5th Grade students experience three exciting fairs throughout the year – Egypt, Greece and Rome - that complements the topic being studied in Social Studies at that time. The teachers design the fairs and the grant will pay for storytellers, musicians or re-enactors that bring the different ancient civilizations to life.

### *6th Grade Culture Fair*

6th Grade students experience three exciting fairs throughout the year. The first fair will cover Medieval Europe and the Middle East units of study. The second fair will explore Imperial China and Africa. The third fair will be related to the Caribbean Islands, the Americas and the history of the Mayas, Aztecs and Incas. The teachers design the fairs and the grant will pay for storytellers,

## **Science Technology Engineering Arts & Math**

### *Meaningful Play with Rigamajigs*

Rigamajigs are currently in all of our three elementary schools. Rigamajigs is a building kit conceived for hands-on free play and learning. It is a collection of wooden planks, wheels, pulleys, nuts, bolts and rope designed to engage the inquisitive mind and creative spirit. This grant allows an add-on set that focuses on simple machines and a smaller junior set that can easily be moved from room to room for the younger students.

### *STEM Coding with Dots and Dash*

Dot and Dash robots are targeted at teaching creative problem solving and computational thinking. These robots are programmed through apps on iPad and are a great introduction to coding for elementary students. The IRCs currently have 3 to 4 robots each and requested increasing the number to provide greater access to a larger number of students.

### *Robot Lab*

The RobotLab engages students by providing a hands-on learning experience using a web-based learning system that can easily be accessed from any device. RobotLab is extremely user friendly, enabling students of varying programming ability to bring the virtual and physical robots to life, encouraging student programming growth. RobotLab provides curriculum, theme based activities and a simulation tool allowing students to work in a virtual space. The program works with Chromebook, PCs and MACS.

### *Spirit Studio*

Mr. Polina, the 7/8 STEM teacher and Ms. DeGregorio, the band director will convert a classroom near the 5/6 lunchroom into a music recording studio. The physical space will resemble a professional recording studio with a windowed booth, a mixer, microphones, recording software, sound insulation and speakers. The grant will also provide a mobile cart with a recording laptop, a mobile microphone and monitor headphones. A video recording station will also be included with a professional camera and editing software. This grant will provide students with the opportunity to add studio experience and recording process and technology to their regular curriculum. It will also provide an opportunity for students to learn the behind the scene skills needed to record, process and release music. This opens up a new opportunity for our students unlike any the district (or our neighboring communities) offer!

## **World Language**

### *Chinese New Year*

While celebrating the Chinese New Year, all Cherokee students and DPM Mandarin learners will experience a traditional Dragon Dance. It will be the highlight of a celebratory time at

Cherokee when all students learn about the culture and traditions of China. For our Mandarin Students celebrating Chinese New Year is an important component to their studies and they will participate in the assembly by singing and telling stories to their classmates about Chinese traditions. This grant will help enhance the celebration by showcasing a fun and important aspect of the Chinese New Year celebration.

### **Social and Emotional**

#### *SEL District Wide Assemblies with BMX Champion Matt Wilhelm*

Matt Wilhelm, a 3 time BMX X Game Champion, 2 time National Champion and a finalist on America's Got Talent will do a series of assemblies at Everett, Cherokee, Sheridan and Deerpath. Matt educates and empowers K-8 students through a thrilling performance with his BMX tricks as well as his anti-bullying message that incorporates the following standards; kindness, bullying/bystander intervention, respect, responsibility, safety, perseverance/growth mindset and resilience. His school assembly program is one of the most popular school assemblies in the country and aligns with the Social Emotional Learning curriculum. All students K-8 will benefit from this grant.

#### *Get Moving with GoNoodle Plus*

GoNoodle Plus provides hundreds of videos that activate kids' bodies and brains. The one year license will provide Cherokee students "wiggle breaks" that are intended to improve behavior and attention. The Plus version of GoNoodle includes learning games focused on reading, spelling and math.

### **Miscellaneous**

#### *Kreischer's Kids Fund*

This fund provides financial assistance to students who may not be able to participate in an activity due to financial constraints. District 67 personnel administer the fund, which is confidential and available to all students in our district.

#### *Amplify DPM and Complete the Classroom*

This grant will put new audio and visual systems throughout all three Deerpath gymnasiums and the exercise room. This new system will improve daily Wellness class instruction, extracurricular events such as basketball games and wrestling meets, school assemblies, BOC concerts, music shows, culture fairs, curriculum night and parent teacher conferences. The amplification system will include speakers, wireless microphones, projectors, motorized screens and an in wall touch for control the system. All Deerpath students 5-8 and all DPM Teachers, administrators and support staff will benefit from this grant.

#### *Projection & Audio Systems for Elementary Schools*

This fund will provide much needed updating of the projection and audio systems for each of the three elementary schools. Since each school has a different set up, thoughtful consideration was taken to work with each school to ensure that all schools are set up correctly. This grant will benefit our entire District's elementary school communities.

