

GEF Donates Over \$155,000 to Classrooms in 2012-13

Below is a list of the 15 grants that received funding from the Glenview Education Foundation for the 2012-13 school year. Just over \$155,000 was donated back to District 34 schools in the form of advanced technology and educational programming. And 100% of the money came from you -- District 34 parents, businesses and community members!

FALL 2012 APPROVED GRANTS

National NSTA Conference – This grant provided funding for 11 teachers from Attea and Springman to attend the National Science Teachers Association Conference in San Antonio, TX in April 2013. The agenda for this conference featured nationwide leaders discussing many topics across 32 sessions, including: 1) integrating Common Core state standards into STEM science projects and courses, 2) the use of iPads to make science more interesting, including digital dissections, wireless data collection, digital analysis and microscopy, 3) interactive science notebooks, and 4) STEM inquiry and problem solving.

ChordBuddy Guitar - This grant will provides funding to purchase 34 ChordBuddy guitars, as featured on the television program, *Shark Tank*. Also included with the funding are a two month DVD course and a coaching visit by Travis Perry, the inventor of the ChordBuddy. Students at both Attea and Springman middle schools, across all three grades, will have the opportunity to learn how to play the guitar through this grant.

Facilitating Rigorous Learning with Thinking Maps – District 34 has been using Thinking Maps for a number of years, and while Thinking Maps trainers are available in the District, none are currently available in the Glen Grove/Westbrook cluster. This grant provides funding for two educators to attend Thinking Map Trainer training sessions, one of whom shall be the cluster Learning Specialist.

Impact of Digital Learning on Nonfiction Reading – This grant will provide funding to license, pilot and evaluate the following digital resources over a two year period: Star Walk Kids Media (Science nonfiction), ABDO Digital (United States), Britannica Digital Learning School Edition, Fact Site Lincoln Learning Online (Social Studies,

Biographies, Countries), Capstone Interactive Library (Science, Social Studies, Fiction, Bilingual), Power Knowledge Science Suite (Life, Earth, and Physical Sciences), Rourke Interactive Nonfiction Library (English and Bilingual), and Journey Back in Time (History). This grant was approved with the stipulation that digital resources be managed at the District level to allow for more widespread use.

SPRING 2013 APRROVED GRANTS

Studio in School This grant will provide funding for workout equipment at Springman and Attea, including: 12 BOSU trainers, 2 sets of weights and weight racks, 60 yoga mats, 80 super-bands, and 40 exercise minibands.

Hawks Take Flight Summer Reading Program This grant will provide funding to support the Summer Reading Program. Included is the purchase of 1884 books and 157 canvas bags for 157 students. Also, the funding supports 8 weekly meetings with each student. GEF will provide 2/3 of the funding, with 1/3 of the funding coming from Title 1.

American Orff Schulwerk Association Professional Development Conference This grant will provide funding for 5 teachers to attend a series of American Orff Schulwerk Association Workshops in Chicago during the 2013-4 school year.

Advancing Bilateral Brain Development This grant will provide funding to develop a program to improve balance and develop bilateral brain development at Pleasant Ridge, Hoffman and Glen Grove schools. Included in this grant request is funding to purchase 36 BOSU trainers, 18 Wobble Discs and 2 BOSU carts. One BOSU cart will be purchased with PR-PE funds.

Science Olympiad This grant will provide funding to continue support of the very successful Science Olympiad program at Attea and Springman. Science Olympiad is a multiple school competition where a group of students, from each school, compete in 23 different hands-on events in the fields of biology, chemistry, earth science, physics, engineering and technology. This grant request supports the purchase of materials, registration in events, registration with the Illinois Science Olympiad and teacher involvement.

Reading and Writing Learning Lab This grant request provides funding for Courtney Reynolds and Matthew Vogel to attend the Summer Institute at Teacher's College in New York. At the Summer Institute, both will attend a Reading and Writing Project which will provide them the skills necessary to train other teachers how to align the Common Core

Standards into reading and writing programs. Upon returning next fall, Courtney and Matthew will share what they learned at a District 34 Institute Day. It should be noted that both Ms. Reynolds and Mr. Vogel recently earned their National Board Certifications.

Impacting Student Learning through Collaboration Training for Teacher Leaders This grant request will provide funding to further equip teachers with the skills and knowledge to increase collaboration using the Adaptive Schools training model (AS). Specifically, the request will fund the completion of days 3 and 4 of a Four Day Training Class. This training will piggyback on training that was initiated back in 2011 when District 34 educators participated in Day 1 and 2 of the four day training. Days 3 and 4 will be lead by Dr. Bob Garnston.

The City X Project: Using Design Thinking and 3-D Printing in the Classroom This grant request will provide funding for 100 students to work with members of The City X project on a five day workshop that presents a fictional problem for the students to solve. Over the course of five days, students are taught; the Stanford Design process as a way of developing solutions, the software and skills needed to create a 3-D model of their solution, and how to assemble their 3-D objects as the solution to the problem. Included in the funding is budget for Marcus Harnett to be trained and for the District to acquire a 3-D printer, printing cartridges, software, and other supplies for the project.

Effective Social Emotional Learning Programs This grant provided funding for 14 individuals from the leadership teams at Springman and Glen Grove to attend the Safe and Civil National Conference in Portland, Oregon in July, 2013. This conference provides an in depth overview of several components of the Safe and Civil Schools program including classroom practices as well as schoolwide initiatives that can be used to impact student's abilities to consistently make positive behavioral choices and thus maximize their opportunities for academic and social learning. This grant was initiated after a small group of staff from Springman and Glen Grove attended a one-day workshop in the fall of 2012. The workshop featured Dr. Randy Sprick, Director of Safe and Civil Schools, and his presentation focused on Behavior Interventions and Behavior Supports for Students. Attendees of this conference will share classroom practices from the Safe and Civil Schools program with others at Glen Grove, Springman and across the District.

Northwestern McCormick School of Engineering/Applied Sciences Field Trip This grant request provides funding for approximately 60 students from Attea and Springman to visit the Northwestern University McCormick School of Engineering. Included is a high level discussion of engineering careers and a visit to two engineering labs. Funding will cover lunch, buses and substitute teacher costs.

PIPE-LINE (Parents in Partnership Extended – Learning in New Endeavors) This grant request provides support for a pilot effort to work with the Family Action Network (FAN) during the 2013–4 school year to provide adult education to District 34 parents. The pilot will fund two FAN programs and 1–3 follow–on sessions for each program. The two FAN programs will feature an evening session organized by FAN and then 1–3 follow–on sessions organized by District 34 to provide "workshop–like" sessions on how to put into action the ideas offered at the earlier FAN session.