



Lincoln School Foundation 2010-2011 Grant Cycle

April 15, 2010

Dear Lincoln School Committee,

On behalf of the Board of Trustees of the Lincoln School Foundation, it is my pleasure to present to you the grants we have approved for the 2010-2011 school year. I am including two documents for your review. The first is a summary of the grants we approved during our annual review cycle. In addition, you will find a document that summarizes the grants we funded out of cycle for the 2009-2010 school year.

We are grateful for all that the teachers, administrators, staff and School Committee are doing to provide an excellent education to the students in the Lincoln Schools. It is our pleasure to provide financial support for the creative efforts of our school community.

We look forward to the School Committee meeting on April 29 when you will address these grants. If you have any questions in the meantime, please feel free to contact me by email at dkempner@comcast.net or by phone at 781.259.9930.

Thank you,

Daphne Kempner
Grants Committee Chair
Lincoln School Foundation



Lincoln School Foundation

Approved Grants for 2010-2011

1. Web 2.0 - What is it and how can it help our students? \$5,850
Cindy Matthes, Instructional Technology Teacher

This proposed professional development grant would fund a two-day institute for Lincoln and Hanscom teachers to learn about some of the new Web 2.0 technologies and about ways to integrate them into their curricula to support student learning in the classroom.

2. GEOFITNESS - An Integration of Technology and Exercise \$6,800
Stacey Clarkin, Hanscom PE teacher

This curriculum initiative and professional development proposal would purchase GEOMOTION fitness and nutrition equipment for use by students in grades K-5 at HPS, HMS and Smith School. The equipment would be rotated among the three schools.

3. Non-Fiction Texts in Third Grade Literacy Programs \$1,728
Elizabeth Stanziola, Lincoln 3rd Grade

This proposal requests funding for the four 3rd grade teachers to each spend two days organizing non-fiction works for easy access by 3rd graders and developing a menu of strategies for students to use to explore and engage non-fiction genres.

4. Assessing Math Concepts - Using the On-Line Component to \$3,660
Track Data
Claire Groden, Hanscom Math Specialist (retired)

This curriculum initiative and professional development proposal requests funding to pilot an on-line math assessment tool in three Grade 2 classrooms. The project would enhance the assessment techniques currently used, by introducing an on-line format which is easier to administer and which produces long-term data for the student, classroom and school.

5. Bullying Prevention Program, Grades K-4 \$1,200
Brian Garside, Lincoln School Social Worker

This proposal has three related sections, each one addressing a specific area of the LSF mission. It includes a new curriculum initiative: development of a 4-week program to teach K-4 students the foundations of bullying prevention. It also includes a professional development component: a presentation for all school personnel on current thinking about bullying. Lastly, it supports school/community collaboration by educating parents in the school community.

6. Handy Activities: A Classroom Toolbox to Increase Fine Motor Strength and Endurance to Enhance Student Achievement \$3,000
Kate Siegel-Melcher, Hanscom Occupational Therapist

This curriculum enrichment initiative would provide each classroom teacher in Kindergarten and First Grade a box filled with fine motor strengthening tools, handwriting exercises and hand-eye coordination tasks that can be easily incorporated into the classroom schedule.

7. Enhancing Literacy Through Reader's Theater \$1,460
Cathlin O'Reilly, Lincoln 3rd Grade Teacher

This curriculum project would design a bank of "Reader's Theater" scripts that can be used by all third graders as another way to practice fluency and comprehension skills. Reader's Theater has been shown to enhance fluency by emphasizing re-reading the text many times, practicing pacing, and reading with expression.

8. Orff Instruments for 5th- 8th Grade Music Classes \$3,467
Karen Sheppard, Lincoln Music Teacher

This new curriculum initiative proposal requests funding for a variety of Orff instruments to enhance the music program in grades 5-8. The music program currently involves singing and listening but not instrument playing. In the Orff approach, musical concepts are "learned by doing" through natural play with rhythm, tempo, melody, harmony, and other elements of music including music literacy.

9. Ballet Folklórico Mexicano: "Ollimpaxqui" \$2,000
Karena Hansen, Lincoln Language Specialist

This proposal requests funding to host a presentation by the Ballet Folklórico Mexicano: "Ollimpaxqui" for the Lincoln and Hanscom 4th grades. The presentation would enhance the 4th grade curriculum that focuses on Mexico.

10. *A Guide to the Explicit Teaching of Speaking/Reading Fluency Using FIGs (Fluency Initiating Gestures)* \$2,165
Lisa Falcone, Hanscom Speech/Language Pathologist and Elizabeth Paige, Hanscom Reading Specialist

This grant would continue the work the authors did as part of the Lincoln Public Schools' initiative to narrow the achievement gap among certain groups of students. In their original work, the authors focused on improving students' speaking and reading fluency. They would like to continue their work with FIGs by developing written lesson plans for K-4 teachers, sharing their work with interested teachers from the Lincoln campus, and hosting two parent coffees to explain their work.

11. *Pioneering with the iPad* \$1,630
Matt Reed, Lincoln 1st Grade Teacher

This grant would fund the purchase of an Apple iPad and peripherals to pilot new methods of data collection to support learning, and to enhance existing curriculum. The project would support the district goal of developing a professional learning community, where information is shared and used within the community to support student learning.

12. *Tiered Math Assessment and Differentiation Project for Grade 1 Students New to the School and New to Everyday Math* \$2,820
Mary-Ann Sullivan, Hanscom 1st Grade Teacher

This new curriculum initiative would create a tiered set of math assessments to help assimilate new families into the mathematical community at Hanscom Primary School. A smooth transition into Everyday Math for a continual in-and-out flow of students is a unique and important challenge on base, and one that would be facilitated by the development of these new assessment tools.

13. Diversity Focus Group: Materials for Continued Study \$1,200
Alice Sajdera, Librarian Lincoln School

This proposal seeks funding for the purchase of books and audio-visual materials, along with some consultant hours to further the work of the Diversity Focus Group. The Group has identified resources and potential support networks to expand its knowledge base, include more community members in the discussion, and possibly conduct future training.

14. Science in the Garden \$2,510
Terry Green, Lincoln Science Teacher

This curriculum enrichment grant would fund a new initiative for Grade 4 science. All fourth graders would participate in growing a raised bed garden outside of the science enrichment classroom. Students would plant the garden in the fall, put it to rest for the winter, and plan, plant and tend it again in the spring. Produce produced would be integrated into the school community. There are also a number of curriculum links possible for the lower grades (K, 1 and 3).

15. "Calder Re-Wired" \$1,525
Donna Lubin, Hanscom Primary Art Specialist

This proposal seeks funding to host "Calder Re-Wired", a one-man show portraying the life and art of American artist, Alexander Calder. This new curriculum initiative would be the culmination of a unit on Calder, differentiated for grades K-5. Calder's work would be explored across grade levels through many areas of the curriculum including sculpture, balance, simple machines, biographies, theater arts, and library research.

16. Enhancing Word Study in the Elementary Grades with Hands-On Manipulatives \$3,800
Gwen Blumberg, Lincoln School Literacy Specialist

This two-part proposal is designed to enhance current curriculum and provide professional development for teachers. The first part would provide all K-4 teachers with a set of two-sided letter tiles, resource books and training to equip them to deliver hands-on word study lessons. Part 2 involves acquiring a wide variety of word study manipulatives to be housed in the Primary Literacy Center.

17. Incorporating the website "Journey North" \$940
Sarah Wood, Lincoln 4th Grade Teacher

This curriculum proposal seeks funding to develop lessons that use an additional strand of the "Journey North" website to study the life cycle of plants. The project will synthesize science, technology and math.

Total Dollars Awarded: \$45,755.00



Lincoln School Foundation
Out-of-Cycle Grants Awarded
2009-2010

1. Working Dinner During ASCD Conference \$300
Steve McKenna, Principal, Smith School
This award funded a working dinner during the Association for Supervision and Curriculum Development conference that took place on December 4 and 5, 2009. Attendees at the working dinner included Steve McKenna, Becky Eston, Debbie Carpenito, Scot Dexter, Sarah Wood and Terry Green.
2. Travis Roy Appearance \$500
Barbara Low
This grant was LSF's contribution to the Travis Roy presentation that took place on September 22, 2009. Other town organizations that contributed included the PTA, Friends of the Lincoln Library, and Lincoln Cultural Council.
3. "Journey North" \$1,450
Jeff LaBroad, Grade 4 Teacher, Smith School
This grant provided funding for the 4th grade team to develop a new component of the social studies curriculum using the "Journey North" website, an online program used to teach students about everything from writing and global citizenship to science and geography. This new curriculum used the migration of monarch butterflies as a point of entry into the 4th grade's study of North America.
4. "Getting Green" \$1,284
Joyce Yoshizumi, Grade 3 Teacher, Hanscom Primary School
This grant provided funding for the Hanscom 3rd grade to work with an organization called GreenSchools to enhance student understanding of selected environmental issues. The program dovetailed with existing curricula regarding the study of rocks and minerals, and marine animals. Activities also included a K-3 assembly aimed at teaching children about environmental awareness, and training for the gym teachers to learn about GreenKids yoga.

5. Bridge to Decordova \$1,470
Colleen Pearce, Lincoln Art Teacher

This grant will provide funding for an exhibit in May of this year at the DeCordova Museum featuring artworks by Lincoln and Hanscom students. In addition, the grant funds the purchase of two durable easels, one for the Hanscom campus and one for the Lincoln campus, which will be regularly updated to display offerings and exhibits at the museum.

Total Out-of-Cycle Dollars Granted: \$5,004.00