



**Total for 2014 - 2015: \$ 85,197.00**

**Professional Development Grants**

**1. Teachers as Scholars, Judy Hession and Sue Costello, 35 McCall and WHS Teachers and 15 elementary teachers, \$23,250 total**

This will be WFEE's 15<sup>th</sup> year of support for Teachers as Scholars (TAS). This highly regarded professional development program allows teachers to attend seminars in the content area of their choice. New teachers and veterans return to the classroom to become scholars taught by professors at top colleges and universities. Participants are chosen by lottery to ensure that a variety of Winchester teachers are exposed to this program.

**2. Massachusetts Reading Association Conference, \$1,360, Diane Maloy, Muraco**

This two day conference focuses on aspects of literacy and reading development. 4 teachers will attend various presentations and will share what they learn by modeling best practices in reading and writing instruction upon their return. They plan to share information from this conference at staff meetings and grade level meetings.

**3. Facing History: Immigration in a Changing World, \$4,500, Erika Guckenberger, McCall**

This grant will allow 3 middle school teachers to attend a 5-day seminar at the Tenement Museum in New York City this summer. The course will explore areas such as what it means to be an American, how does a society integrate immigrants, and how do immigrants transform societies. Teachers will bring their experiences to the classroom, incorporating these and other topics directly into their curriculum next year.

**4. Making Metal Vessels, \$1,873, Laurie Schmidt, McCall** This grant will allow Middle School art teacher Laurie Schmidt to attend a two week intensive course on making metal vessels using Die Forming, Seaming and Cold Joining. She will incorporate these techniques into the classroom, where McCall students will create art from metal materials and build on techniques Ms. Schmidt has learned in previous courses at Haystack.



**5. Literacy for All Conference, \$2,448, Allison Straker, Lynch**

This grant will allow 6 educators (3 teachers and 3 literacy specialists) to attend a conference at Lesley University this fall. The conference will allow the teachers and reading specialists to collaborate by learning in a shared environment about current best practices in literacy instruction.

**Sub-total Professional Development grants (spring 2014) \$33,681**

**Round One Professional Development, grants awarded in December 2014: \$ 12,837**

**Total Professional Development Grants Fiscal 2014 \$ 46, 518**

**Education Grants:**

**1. Digital Audiobooks, \$5,625, LeeAnne Toner, Jessica Callahan, all elementary.**

This grant will allow elementary librarians at each of the 5 elementary schools to purchase digital audiobooks for school libraries. These will be targeted to students in grades 3 – 5. The goal will be to provide approximately 45 new audiobooks for each school by the fall of 2014.

**2. Chemical data collection, \$3362, David Benedetto, WHS.**

This grant will allow the purchase of lab books, sensors, and probes for 10<sup>th</sup> grade and AP chemistry classes at Winchester High School. This will supplement the curriculum and allow for more advanced lab work than is currently possible.

### **3. Water Quality Testing, Gina Zhou, WHS, \$1,069**

This grant will provide probes, interfaces and sensors to be used for water quality testing by chemistry students in grades 10 – 12 at WHS. These probes are in addition to the ones to be purchased with grant funds given to Mr. Benedetto, since each teacher works with a different group of students on different projects.

### **4. Little Free Libraries, \$600, Alison Matthews, McCall**

This is student driven Grant being supervised by 8<sup>th</sup> grade teacher Alison Matthews. In this grant, the students have researched, and advocated for the opportunity to build a small lending library on town property. The students presented this grant to the WFEE board as well as to the Board of Selectmen in Winchester. Funds provided by WFEE will be used to purchase materials to build and stock the lending library.

### **5. Traverse Wall, Sarah Croteau, \$3131, Lynch**

This grant will allow the purchase and construction of a 16' x 8' traverse climbing wall with safety mats to be used in elementary physical education program at Lynch school. The wall is to be constructed during the summer, and will be available to students at the start of the 2014 -2015 school year.

### **6. Crazy Traits, Tawnya Lewis and Rob Leonard, \$1612 , McCall**

Science teachers at McCall middle school will use this grant in order to better illustrate concepts in genetics as they teach this subject area as part of the required curriculum. Crazy traits manipulatives are parts that allow students to better understand natural selection and Mendelian genetics, and the manipulatives are supported by lessons provided by the company.



**7. Authorfest 2015, Districtwide, \$10,000**

The Community Schools Association has requested increased funding last year to match increased costs of running this very popular program; WFEE has decided to continue funding the program at this level. Authorfest reaches every Winchester student in every school by bringing authors and illustrators to talk with all students at an appropriate level across the district.

**8. Butterfly Garden, Lisa Gelormini, Vincent Owen, \$2,015.**

Vinson Owen School will have an opportunity through this grant to augment its science park with a garden designed to attract butterflies. This will allow teachers to study butterflies (already a part of their curriculum) in nature. A portion of funds granted through this initiative will be used to purchase instruments for measuring in the garden and in the science park.

**9. Muraco Garden, Lori Stalteri, Danielle Vinciguerra, Muraco School, \$3,165.**

The grantees will supervise construction of 6 4x8 foot raised organic garden beds (one for each grade at the school) which students will prepare and plant to enhance the elementary science curriculum. The goal is to plant gardens that will complement the curriculum at each grade level, under the supervision of a garden committee to be formed. Parent volunteers and educators will be part of the garden committee, which will work throughout the summer to maintain the garden and harvest summer vegetables, preparing for the school year plantings and curriculum.

**10. Lynch Courtyard Community Garden, Christine Kelly, Lynch, \$3,000.**

The Lynch courtyard is a beautiful amenity but has fallen into disrepair, and this Grant will provide funds to build and plant raised garden beds to be used in conjunction with the curriculum at Lynch elementary school. The goal is to obtain funds from parents associations or other organizations to repair and repaint benches and other features currently existing in the garden. WFEE funds will be used in a manner similar to the use of funds for other elementary school gardens.



**11. McCall Geography Night, Chris Wolfson, McCall, 3,500.**

McCall teachers would like to invite the community to McCall to celebrate geography and multiculturalism. Their goal is to cultivate an appreciation of diversity and boost public awareness of the importance of geography education. They would like to involve seventh-grade students in the planning and execution of activities for the Geography Night. Funds for this grant will be used to purchase materials which will allow participants to play geography related games and for the development of various exhibits. Funds will also be used for an interactive drum presentation led by a Japanese drum group.

**12. Healthy Emotional Development, Martha McDonough, WHS, \$1,600.00**

Counselors and teachers at Winchester High School are hoping this grant will help them address the social emotional needs of students by exposing them to healthy coping mechanisms. They plan to use this grant to bring presenters such as the Improbably Players to explore the impact of unhealthy behaviors.

**Sub-total Education grants (spring 2014)**

**\$38,679**

**TOTAL: \$85,197**