

ELEMENTARY SCHOOLS

Whisperphones for Beginning Readers

Robbin Rossi and Deane Coady, All Elementary Schools

Lightweight headsets for 1st and 2nd graders which provide acoustical voice feedback while children are learning to read and process language.

Enhancing Literacy in the Elementary Classrooms

Tammy Mulligan, Clare Landrigan

Participation in a summer professional development institute and school-site follow-up on improving students' reading and writing skills through the use of readers' and writers' workshops.

Update of Videotapes for Child Sexual Abuse: A Solution Program

Guidance Staff, All Elementary Schools

The purchase of updated, contemporary tapes for an existing program to provide clear, non-threatening information to prevent child sexual abuse and to help identify and intervene with students who may have experienced sexual abuse.

Boardmaker

Ginette Coffey, Stephanie Dines, Claypit Hill School

Software that allows symbol-based communication for kindergarten students, enhancing students' ability to organize, comprehend and develop expressive and receptive language.

Hands-on Science

Gretchen Knox, Emeliza Ciavarro, Loker School

The creation of hands-on science kits for 5th graders. The kits will complement the science curriculum and enhance learning through experimentation.

Biography Alive

Mary Ann Svenning, Loker and Happy Hollow Schools

Living history presenter and coach for 5th-grade students preparing for the annual fifth grade biography event.

Geography Through Travel

Sue Abrams and the Loker School Council, Loker School

The purchase of clocks, journals and passports for a family-based travel project, focusing on geography and the importance of recognizing and respecting diversity.

Professional Learning Communities

Sue Abrams, Cyndi Dunham, Brad Crozier, All Elementary Schools
Participation by principals and teachers in an Association for Supervision and Curriculum Development–sponsored conference and workshops on Professional Learning Communities, a reform effort linked with enhancing student learning.

Music To Our Ears

Bernadette Vanaria, Claypit Hill School
The purchase of CD players and music CDs to enhance student research on baroque, classical, romantic and modern composers.

African & Latin Drums

Susan Calkins, Happy Hollow School
Drums for use at every grade level and teacher/consultants to do a series of three African drumming workshops for fifth grade students.

Mallet Percussion Instruments

Susan Calkins, Happy Hollow School
The purchase of pitched mallet percussion instruments (e.g., xylophones, marimbas, bass bars), very effective in teaching musical concepts, to replace worn instruments.

Developing Professional Learning Communities

Clare Landrigan, Tammy Mulligan, All Elementary Schools
The enhancement of K–5 literacy through the purchase and use of video equipment to capture instruction, student practice and teacher collaboration. The videos will be used for analysis and discussion in professional development sessions.

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MIDDLE SCHOOL

Graphing for All

Betsy Gavron
The purchase of two portable Two–Sided Write and Wipe Boards to model graphic functions and assist 8th graders in developing graphing skills. The Complete Book of Graphing will also be purchased to supplement the algebra curriculum.

Developing High Quality Leadership at the Middle School

Charlie Schlegel

Funding for a professional development program to help develop and enhance leadership skills of middle school teachers.

Outdoor Classroom

Kathy Hawkins, Tom Longnecker, Kristin Dolcimascolo, Prescott Burk
Development of the Middle School courtyard and adjacent space between the science rooms, art room and the organic garden as an eco-friendly study area and outdoor classroom.

Folktales and Myths

Frank Lenz, Whitney Tolliver

A yearlong examination of children's stories, folktales and myths from different cultures by the 6th-grade Multi-Cultural Club.

Boatbuilding

Prescott Burk

Construction by students of an authentic 12-foot Grand Banks Dory fishing boat, the history of which is intricately entwined with the history of Colonial America.

Adolescent Personal Fitness

Melissa Beals, Tom Cavanaugh, Neal Anderson

The purchase of a treadmill for the WMS Wellness Center that emphasizes the importance of fitness and contributes to the overall health and well-being of students.

Chinese Emigration and Immigration

Meeghan Peirce, Frank Lenz

An interdisciplinary project involving English and Social Studies, studying the life of Chinese immigrants in San Francisco and early 20th century Chinese history through primary and secondary sources.

Interactive Physical Science

Sean Carabatsos

The purchase of quality physics and chemistry equipment, including energy cars and ramps, timers and photo gates, physic stands, atom building games, periodic table tiles, and displacement tanks to enhance hands-on science experiences for all 6th graders.

Electronic Whiteboard

Bethann Monahan, Sue Saber

An electronic whiteboard for use by WMS teachers to create innovative lessons and interactive learning.

Writing Matters

Carrie Dirmeikis, Ellen Jacobs

Materials and activities to support writing instruction, including books focusing on writing instruction, attendance by teachers at a professional writing workshop, and a pilot program focused on sentence composition.

Orange and Black

Christine Robinson, Graeme Robinson

Software and funds for the production of a professional looking, well written quarterly newspaper publication, allowing a diverse range of students to enhance their writing and critical thinking skills while building solid leadership foundations.

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HIGH SCHOOL

Updating Vernier Probeware

Jay Chandler

The acquisition of new and updated Vernier sensors, replacing those furnished by a previous WPSF grant and aiding every aspect of the chemistry curriculum.

Environmental Science Speakers

Emily Norton

Experts in environmental fields will visit classrooms to explain and demonstrate environmental studies.

The Orchestra Fiddles Around

Jane Ezbicki

Workshops in fiddle-playing on all string instruments by fiddle teacher and performer, Donna Hebert, and her colleagues, culminating in an evening concert for the community that will feature the students as well as the guest artists.

New Music of Brazil

Jane Ezbicki

The rental of orchestra parts and score for “Concerto for Marimba and Orchestra” by Brazilian composer Ney Rosauo for performance in May, 2006. Senior Mathew Bird will play solo marimba.

Soloists of the Jazz Ensemble

Joseph Oneschuk

Purchase of two solo instruments for the High School Jazz Program: a quality soprano saxophone and flugelhorn.

Abraham Lincoln Impersonator

Erin Lehmann and Eva Urban

Local Lincoln impersonator George Cheevers will discuss the antebellum period and lend a personal hands-on perspective of the historical impact of Abraham Lincoln.

Westlaw Database for Business Law

James Page

The WestLaw database provides students with legal materials for the exploration of case law on an in-depth level and the crafting of legal arguments for cases presented in class.

Winter Week Guest Speaker

Sean Chase

Guest speaker Faraj Faraj, a Palestinian who was a child in the movie Promises chronicling the lives of seven Palestinian and Israeli children, will host a question and answer session for the entire 9th grade and then will meet with individual Social Studies classes.

Poetry Slam/Poetry Panel

Dana Holland, Janet Karman

All-school poetry slam (multiple performance poets and musicians) and subsequent panel of different poets who will discuss and demystify the process of writing, read their poetry and answer students' questions. Events will culminate in an all-school poetry reading with over 80 students performing.

Ventilation for the Art Room

Michael Rumrill

Fume hood for the art room to enrich Visual Arts course offerings, enabling metalworking and jewelry making and opening up future options for curricular development.

Take 5 Art Poster Series

Janet Armentano, Donna Auciello

Reproductions of famous works of art by well-known artists from a variety of styles, periods and cultures for use by Art and English students to develop critiquing skills.

New Repertory Theater on Tour: The Glass Menagerie

Nancy Florez, Joseph Auciello

Boston's New Repertory Theatre troupe will perform Tennessee Williams' classic, *The Glass Menagerie*, in a 90-minute adaptation which is aligned with the Massachusetts curriculum framework.

Quizdom Interact Classroom Systems

Matt Daniels, Paul Shiffler

Purchase of Quizdom Interact for math and science classes to allow teachers to receive instant feedback from students through the use of remotes and assess the level of student understanding.

Internet and Computer System Interface for Teachers

Ken Altshuler

An extension of the guest wireless system being put in the Commons and Administration Building to the Science Building and Science Lab, enabling teachers to connect to the Internet for instructional use.

Creating Performance Rubrics

Charles Ruopp

External consultant to train teachers in the development and use of course and departmental rubrics to make successful achievement of academic expectations a transparent process for all students (fulfills a recommendation of the NEASC accreditation report).

A Place for Every Student to Succeed

Trish Gavett

Materials and furniture for the Academic Center, a learning resource for all high school students.

Sports Psychologist

Martha Jamieson

Guest speaker Greg Dale, Ph.D., will provide coaches with practical activities to create an environment that fosters physical, social, mental and emotional growth for all our athletes through sports. He will provide parents with a better sense of the school's philosophy and values as they relate to our student-athletes.

Classroom Projector

Matt Daniels

A new classroom projector will enable math teachers in room ME-6 to enhance their lectures with computer images, on-line quizzes, animated diagrams, games and links to other topics and current events, ultimately giving students a deeper understanding of the mechanics of mathematical functions.