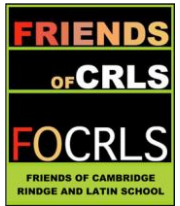


FACULTY INNOVATION GRANTS

Awarded by

FRIENDS OF CAMBRIDGE RINDGE AND LATIN SCHOOL (FOCRLS)



Faculty Innovation Grants provide funds to enrich curriculum and provide services for (and by) students. To date, 162 teachers, counselors, librarians and club advisors have received grants of up to \$1,000 each for enhancements in every department of CRLS and RTSA. The experiences, equipment, materials, and improvements provided have made a difference in the education of an estimated 8,000 students!

2015/2016 School Year

- **Jeff Gaglione, Dean of Curriculum -- Learning Community 'S' & Mathematics** — "Summer Math Preview Program" to help students succeed in AP and Honors classes with advance preparation through a curriculum of higher level math and the development of studentship skills.



- **Elizabeth Menges, Visual Arts Teacher** — "Seeing the Unseen Part III: Portraits of Adults with Disabilities at Windsor House Adult Daycare" to build inter-generational friendships while students learn skills in creating portraits and biographies.
- **Jacqueline Cesario, Class of 2016 Faculty Advisor** — "Prom Funding for Low-Income Families" to help make prom an opportunity for seniors to build on traditions.
- **Brenda Divelbliss, Dance Teacher & Director of CRLS Modern Dance Company** — "The Etude Project" to provide the opportunity for the CRLS Modern Dance Company to host the American Dance Legacy Initiative from Brown University in learning and performing "Battleworks Etude," a challenging dance in the style of master choreographer Robert Battle.

- **Kathleen FitzGerald, Teacher/Internship and Service Learning Specialist** — "Veterans History Project" to purchase recording equipment for interviewing Vietnam veterans, building inter-generational connections, and learning history and techniques in recording, editing, and podcasting oral history.
- **Denise Lee, Math Teacher – Algebra 2 and AP Statistics** — "Making Math Real" to "infuse the mathematics curriculum with real data and real applications.... to engage students in discovering the relationships and functions themselves [and] result in more lasting learning..."
- **Mawakana Onifade, High School Extension Program (HSEP) Principal** — "HSEP Community Building" to boost student attendance and family engagement through community events planned by students.
- **Greta Hardina, Family Liaison** — "CRLS Food Pantry" to "provide nutrition but also get to know [the school's] most vulnerable students and make sure they are receiving other services that may be available in the community."
- **Elizabeth Hansel, Physics Teacher** — "Educational Games in Physics" for materials to build games to review content, practice MCAS questions, and build community in the classroom.

2014/2015 School Year

- **Conrad Hauck, Engineering Instructor, RSTA** — “Funding for 2015 FIRST Robotics Team 97” to help students “surpass the achievements of last year and anticipate increasing popularity in our robotics team due to our success.”
- **Kimberly Parker, English Teacher** — “The Achievement Gap Literacy Initiative” to “increase the literacy outcomes of CP 10 English students through the creation of a robust classroom library.”
- **Nicole Hart, Instructional Technology Specialist, and Ginny Berkowitz, Media Arts Manager** — “The CRLS Legacy Project: An interactive portrait of Cambridge’s 366 year-old public high school” to “create an interactive online experience that will capture the past, present, and future of Cambridge Rindge and Latin School.”
- **Jennifer Sarmiento, English Teacher/Advisor, Literary Arts Magazine** — “CRLS Literary Arts Magazine” to create a magazine in which CRLS writers and artists can showcase their work and to make copies of this magazine affordable to students.
- **Elisabeth Macias, World History Teacher** — “Funding for CRLS Model Congress” in which “students will learn how to think globally, respond to moral or ethical dilemmas, and present their arguments in a clear, informed manner.”
- **Kate Greene, Special Education Teacher, High School Extension Program** — “HSEP Community Building” to increase attendance among students who have struggled for success by “encouraging them to take a leadership role in building a positive school community.”
- **Douglas Carey, Carpentry Teacher** — “Rolling Planters for Physically Disabled Nursing Home Residents” in which carpentry students will develop the skills to plan, budget, and complete the project and then donate the planters to nursing home residents, enabling them to grow flowers and vegetables.
- **Janet O’Reilly, STEP Team Advisor** — “CRLS Steppers are Stepping Out!” for personalized team shirts and bandanas for the 32 members “to develop unity, pride, and a sense of feeling valued in our community [and to celebrate] the hard work, dedication, school spirit, and cultural relevance of a STEP Team in our school and our local community.”
- **Marlin Kann, History Teacher** — “Beacon Hill’s African American History Experience” in which 39 10th graders in AP US History, who have demonstrated commitment to this demanding class, will have a fun, educational event “engaging and expanding their own historical understandings” and being introduced to archeology.
- **Jack Haverty, Senior Class Advisor** — “Prom Funding Needs” to make prom tickets available to 25 low-income seniors at half-price to bring inclusiveness to this community-building celebration of years spent together.
- **Jesse Kaplan, Office of Student Support** — “Food for Thought: Providing Healthful Snacks to Improve Student Achievement” to nourish students in self-contained academic classes who do not have access to other nutritional resources.



“Rolling Planters for... Residents”

2013/2014 School Year

- **Conrad Hauck, Engineering Instructor** — “Funding for FIRST Robotics Club 2014 Season” to allow students “not only build the best robot but to also have a strong team where everyone contributes and can be proud of their contribution.”
- **Greta Hardina, Family Liaison** — “Bringing CPS’s Weekend Food Backpack Program to CRLS” to nourish students who rely on school for weekday meals.
- **Brett Cramp, Drama Teacher** — “A Fight Coordinator for the Play *Anon(ymous)*” to choreograph scenes of the production chosen for students to perform at the METG Drama Festival primarily because “its casting requires the diversity that is unique to CRLS.”
- **Barbara Weaver, History Teacher** — “Exploring Black Cultural History” to enable students to visit the Schomburg Center and attend a performance of *A Raisin in the Sun* in NYC in spring 2014 and then create an exhibit as part of the CRLS-wide Black History celebration in February 2015.
- **Kristin Knowlton, Special Education/Math Teacher** — “Mindful Mathematics” to utilize meditation to alleviate math anxiety and increase memory, focus, confidence, and test scores.
- **Leslie Davis, AVID Coordinator** — “StoriesLive” to help AVID students – many the first in their family headed for college and all enrolled in honors and Advanced Placement courses – develop leadership skills and confidence.
- **Kris Newton, Physics Teacher/Coach, and Desiree Phillips, Special Educator in Physics** — “Stop-Motion Animation and Video Production” to buy new cameras for students to learn skills in creating physics videos and make the videos electronically available to CRLS students.
- **Brenda Divelbliss and Lauren Simpson, Dance Teachers** — “Transforming a Space” to buy a new curtain to cover mirrored walls in the studio to encourage students’ positive body image and convert the studio into a space for performances.
- **Edna Leith, English Language Learners Teacher** — “A Classroom Reading Library” to expand students’ motivation, confidence, and language skills.
- **Jessica Young, Visual Art Teacher** — “Building an Object Library” to provide students with images for digital studio and animation works.



“Funding for FIRST Robotics Club 2014 Season”

Spring 2013

- **Deborah Haverty** — “Merging Old and New Murals” to honor the visual and performing arts at CRLS with an installation representing 5 years of the work of our student muralists.
- **Sherry Madden and Eydie Garcia** — “Living the Culture in *In the Time of the Butterflies*” for a trip to New York City for students of Spanish language and history to see a production of Julia Alvarez’s novel.
- **Andrew Miller** — “Project-based Learning in Physics” with optics, motion, force featuring real-time problem solving, engineering, and experimentation in the lab.
- **David Mish** — “The Houses on Cambridge Streets: English Language learners Write Books to become English Language Authors” for the creation of students’ stories and “button books” inspired by Sandra Cisneros’s best-seller, *The House on Mango Street*.
- **Susie Van Blaricum, Diane Elinskas, Jacquie Casario, Marya Wegman, Jack Haverty, and Rick McKinney** — “Grilling Up Opportunity, Diversity, and Respect!” to buy equipment co-funded by FOCRLS and Student Government to facilitate community-building and good eating across cultures.
- **Courtney Wilkes** — “Spreading Spoken Word at CRLS” for students across grade levels to refine their writing techniques through participation at a Mass Student Day of Poetry at Salem State.

Fall 2012

- **Ed Byrne and Larry Aaronson** — "Technology Upgrades for CRLS Yearbook and Defraying the Cost of Yearbooks for Students Experiencing Financial Hardship"
- **Patricia Cronin and Alice Chen** — "Go, GO, GO Graphic Novels!!! Building Reading Interests Through Reading and Reviewing Graphic Novels"
- **Karla Gandiaga** — "Exposing SEI Science Students to Museums and Climate Change Workshops"
- **Bianca Hegre** — "Taking It to the Next Level: Soldering in Jewelry Making"
- **Kris Newton** — "Supporting the CRLS Science Team"
- **Janet O'Reilly** — "STEP It Up! Promoting the Art of STEP at CRLS"
- **Kim Parker** — "Black History Month Performance Poetry Celebration featuring Joshua Bennett"



Spring 2012

- **Jon Baring-Gould (art educator)** — "Repair and Reinstall of The Fall" to repair the mosaic that was damaged in the course of taking it down for the renovation, and prepare it for reinstallation at CRLS.
- **Ginny Berkowitz (CPS Media Arts manager)** — "Media Arts Studio Archive Project" to build an archive system for MAS/CEATV to provide access to the programs the Media Arts Studio creates for and about the Cambridge Public Schools and CRLS in particular.
- **Leslie Davis, Gail Stein, Erin Leggett, Lynsey Page, and Andrew Miller (AVID coordinator and AVID teachers)** — "Supporting Independent Reading" to create a classroom library to enhance the literacy skills as part of the AVID program's focus on reading strategies, comprehension and quantity.
- **Liza Hansel (physics teacher)** — "Electricity and Magnetism Inquiry Investigation" which will provide equipment to allow building and testing of circuits and link it to final student projects in the Electricity and Magnetism course.
- **Elizabeth Menges (VPA Art Teacher)** — "Seeing the Unseen Part II: Portraits of All Ages at Youville Home," a collaboration between the students of the Portrait Drawing and Painting class with the residents of the Youville House Assisted Living Residence in which students visit residents multiple times throughout the semester as they learn the basics of drawing and painting portraits.
- **Brian O'Connell (choral director)** — "A Cappella at CRLS (Take Two)" to bring the Overboard professional a cappella group to conduct a clinic for CRLS students and for a joint performance with CRLS students to the general student population.
- **Emily Samek, Dionne Harden, Janet Goldman, Jesse Kaplan, Michael Lee, Katie Robinson, and Vanessa Smith (Algebra 1 teachers)** — "Organizational Skills for Students to Overcome Barriers to Learning" to implement a binder system for all incoming Algebra 1 students as a pilot to support better organization skills by students.
- **Jessica Young (art teacher)** — "Stop Motion Animation" to purchase site licenses of Boinx iStopMotion computer software for all of the student workstations in the Digital Studio computer lab to support the teaching of stop motion animation to Animation 1 students.

Fall 2011

- **Alvaro Amaral and Shantu Salvi (physical education teachers)** — “Alternative Fitness” to expose students to fitness programs such as yoga, tai chi, aquatics, and zumba.
- **Chandra Banks (peer mediation coordinator)** — “Interrupt Us in Cambridge” to fund a screening of *The Interrupters*, a 2011 documentary about gang violence in Chicago with the CRLS Mediation Program hosting a post-screening discussion.
- **Jennifer Fries (Cambridge School Volunteers)** — “Computer Upgrade” to provide new computers to support CSV’s tutoring, writing and math labs.
- **Clare Garman (career counselor, RSTA)** — “Real Jobs for Real People” to produce a video project to inform students of growth industries in Massachusetts.
- **Conrad Hauck (engineering instructor, RSTA)** — “FIRST Robotics 2011-2012 Season” to support the Robotics Team in its efforts to design a robot and compete in regional and national competitions.
- **Jodi Mace and Dan Weathersby (guidance counselors)** — “Improving Access to College Campuses” to fund transportation for area college visits.
- **Elizabeth Menges (visual and performing arts teacher)** — “Student Midterm Art Show” to provide new display materials.
- **Monica Murray (visual and performing arts teacher)** — “Supporting *Hairspray*” to help make possible the fall theatrical production, with an alumna/assistant choreographer/director.
- **Larry Rubin (business education teacher)** — “The School Store” to provide start-up funds for a student-managed school store.
- **Barbara Weaver (history teacher)** — “Research and Advocacy in Washington, D.C.” to aid the History Club in promoting history education among legislators.

Spring 2011

- **Elizabeth Menges (Visual Arts)** — “Student Mural at Cambridge Hospital
- **Anjelica Allende Brisk (Media Arts)** — “Music and Podcast Training Project”
- **Edward Byrne, Vera Outeiro, and Sharon Lozada (Diversity/STARS)** — “Technology to Support Student Engagement and Cultural Dialogue at CRLS”
- **Jennifer Garcia and Karen Whiteside (Special Education/Social Development)** — “CRLS Best Buddies: Building Friendships through Community Activities”
- **Elizabeth Hansel and Andrew Miller (Physics)** — “Pedal Power Generator”
- **Brian O’Connell (Visual and Performing Arts/Music)** — “Choral (A Cappella) Workshop”
- **Jennifer McConnell (Language/Spanish)** — “Spain/CRLS Cultural Exchange” to allow students not participating directly in travel to Spain to experience the culture ”
- **Rene Meshon and Natasha Labaze (Literature/Language Arts)** — “Shakespeare at the Huntington Theatre and Visit to the Northeastern University Campus”



“Student Mural at Cambridge Hospital”

Fall 2010

- **Kathleen Fitzgerald (Internship and Service Learning Specialist)** — “Storyed Landscapes –Exploration and Sharing of Cultural and Natural Resources Across Urban and Rural Youth Communities”
- **Conrad Hauck (Engineering Instructor, RSTA)** — “Funding for FIRST Robotics Club 2011 Season”
- **Matt Landry (Media Instructor)** — “Experimental Media Lab”

- **Michele Watson Maxwell (Commercial Design Teacher)** — "Anti-Discrimination Awareness Posters"
- **Deborah Milligan (Photography Teacher)** — "Mix It Up - Cook it Up"
- **Robert Ponte (Instrumental Music Teacher)** — "Contemporary Jazz at CRLS"
- **Jaci Rubin (Cooperative Education Instructor)** — "Create a Press Kit for Cooperative Education"
- **Jessica Young (Art Teacher)** — "Animation Sound Studio"

Spring 2010

- **Janet O'Reilly and Yen Tieu (Math)** — "Getting Smarter! Incorporating Live Document Imaging into the Classroom" Using live document imaging to enhance the Math 1 learning experience.
- **Kristin Knowlton, Peter Mili, and Cale Moore (Math)** — "Math Applause" field trip to see this play whose characters are important mathematicians to teach students the importance of math and its applicability in the real world.
- **Jeff Gaglione (Math)** — "Document Projectors" to enhance instruction and interaction in math classes.
- **Jennifer McConnell (Spanish)** — "Clickers in the World Language Classroom: An Active Learning Approach" Implementation of Student Response System to promote active learning in the World Language classroom.
- **Juan Casillas (Spanish)** — "International Community Service with Dominican Republic" field trip.
- **Maria Giacchino (Latin) and Ramazan Nigdelioglu (Physics)** — "CRLS Trip to Turkey" To expose students to Turkish history and culture and create a bridge of awareness to Turkish culture.
- **Catherine Thomas (Culinary Arts)** — "Slow Food Movement: A Food Revelation" Classroom project to promote understanding of how healthy food is created, how nutritious food is good for bodies and the planet, examining what it means to buy local, to be sustainable, and to be green.
- **Angelica Allende Brisk (Media Arts)** — "YVC Online! Summer 2010" Expand the media literacy summer program, including media art and media journalism.
- **Tobe Stomberg (Biology)** — "Compost Club Educator T-Shirts" Increase visibility of Compost Club by clearly identifying student compost educators with student-designed t-shirts.
- **Barbara Weaver (History)** — "Part #2 CRLS History Club Research/Advocacy Field Trip to Washington DC" Continuation of previous year's history club project to visit Washington and advocate for the creation of the Walter Pierce African American Burial Memorial, working with the Howard University Anthropology Dept. and an Adams Morgan citizens' group.
- **Greta Hardina (Parent Liaison)** — "CRLS Parent Ambassadors" for four Parent Ambassadors to do outreach at four Cambridge housing developments to communicate with parents about student opportunities at CRLS and to survey community needs.

Spring 2009

- **Ann Marie Ciccarelli (Medical Assisting program)** — "Medical Careers Fair"
- **Patricia Cronin (Special Education), Alice Chen (Library)** — "Audio Access as a Literary Lift": MP-3 player-based audio books for ELA students and struggling learners
- **Doug McGlathery (Math)** — "Collecting Mathematical Stories"
- **Rene Meshon (Tutor Center), Maria Athanassiou (English Language Acquisition)** — "Field Trip to the Huntington Theatre," for a field trip to expose ELA students to the language of performance art in advance of an in-class performance project.
- **Deborah Milligan (Professional Development)** — "Here and Now: Documenting Student and Teacher Learning at CRLS" using video technology in classes and professional development workshops.
- **Jameel Parker (Fine Arts)** — "Schools as Museums" Move students' artwork into visible locations.

- **Katherine Rocco (Social Skills)** — “High School is an AdVENTURE” makes resources available to VENTURE Program participants who may be experiencing academic, social, emotional or behavioral challenges in order to improve academic and social standing and self esteem.
- **Alison Wade (Social Skills)** — “Learning Social Skills for Life at CRLS and Beyond” expands teaching of social skills, self-advocacy skills, anger-management and frustration-management skills that can come with learning difficulties.
- **Barbara Weaver (History)** — “History Club Research/Advocacy in Washington, D.C.” Students to meet with archeologists at Howard University and Members of Congress, and do research at the National Archives and Library of Congress.

Spring 2008

- **Susana Castillo, Jack Haverty and Anne Hotzman (Physics)** — “Conservation of Momentum Collision Lab” to enhance understanding through state-of-the-art equipment for demonstration and experimentation.
- **Sarah J. Colby (Ecology)** — “Ecological Field Research” to monitor the seasonal change in the rich ecosystem at Alewife reservation.
- **Brenda Divelbliss and Mila Thigpen (Dance)** — “Thanksgiving in New England” to support Fulbright High School Cooperation Project with students from the Netherlands:
- **Paul McGuinness (Marine Science)** — “Updating Marine Science Equipment” for Marine Science classes and the Ocean Science Bowl Team.
- **Kristin Newton (Physics)** — “ Precision Data Collection for Honors Students”
- **Alice Chen and Barbara Shea (Library)** — “Audio Books” to make literature available to readers of all English language capabilities.
- **Rachel Otty (History)** — “CRLS Travels to Tanzania” to involve students in sustainable land rehabilitation.
- **John Samp (Physics)** — “Precision Time Measurement and Energy Calculation” for refined understanding of kinetic and potential energy.
- **Catherine Thomas (Culinary Arts)** — “Culture of Food in Cambridge” to provide students with the resources they need to make and film well-researched presentations about food, spices, and beverages associated with various nations.

Spring 2007

- **Holly Samuels (Visiting Author Series, Library)** — “Mitali Perkins Visit” to have the novelist of *Monsoon Summer* speak about young adult identity, ethnicity and immigration.
- **Edward McGillicuddy (Chemistry)** — “Measuring Indoor Air Quality at CRLS.”
- **Jennifer McConnell (Spanish)** — “Dreamweaver 8 Web Design Software” to enhance students’ access to cultural information in the Spanish speaking world.
- **Ana Hristic (Transition Coordinator)** — to start a "Best Buddies" Chapter linking students with disabilities and students without disabilities at CRLS.
- **Brenda Divelbliss and Mila Thigpen (Dance)** — “Essential Costumes” to expand costuming options for dance students.
- **Parul Matani (Biology)** — “Molecular Modeling with Computer Graphics and LEGO” to enable better understanding of DNA structure.
- **Jessica Young (Fine Arts)** — “Using Graphics Art Tablets to Explore Drama”

For more information on Friends of Cambridge Rindge and Latin School’s Faculty Innovation Grants, please visit focrls.org, email info@focrls.org, or call 857-235-9290.

