

I have lived my whole life in Windsor Locks with my brother and parents. My dad works in sheet metal and my mom is a homemaker. I do a lot of volunteer work for my church, town of Windsor Locks, and 4-H. For my hobbies, I do homework, homework and more homework.

My extracurricular activities also strongly tend towards volunteer work. Girl Scouts are my life. I am a Gold Award recipient (equivalent to the Boy Scout Eagle Award) and Connecticut Valley Girl Scout Council "Destinations" spokesperson. I was selected to represent my school, the Metropolitan Learning Center, a global and international studies magnet school in Bloomfield, to visit sister schools in Japan and China. In addition, I participated in a home stay in India for a month. I am the recipient of two Outward Bound Leadership Pins and Vice President of Windsor Lock and Suffield High School's First Robotics Team 176. In my junior year, I received the Rensselaer Polytechnic Institute's Gold Medal for Outstanding Achievement in Math and Science. I am President of MLC's Model United Nations team and recipient of the United States Marine Corps Scholastic Excellence Award for highest GPA for a Windsor Locks student. I am cofounder and creator of the name and logo of Student Abolitionists Stopping Slavery (SASS). I am MLC's National Honor Society Parliamentarian. I took four Advance Placement Classes in my senior year.

For a complete list of my activities, please see my attached resume. I was selected to attend and received scholarships for two Girl Scout Outward Bounds. My first, a canoeing and sailing trip in Maine, included portaging a canoe a mile around river obstacles more than once and a three-night, four-day solo. They dropped me off in the middle of the night in the rain with a tarp, twine, sleeping bag, hunk of cheese, journal and a bagel with instructions to make a gift for another girl. I used two pencils, two pen caps, and left over twine to knit a keychain for another girl. The second was sea kayaking in Alaska and included a one-night, two-day solo on a beach with bears. As an example of what these adventures can be like the following was my last day in Alaska.

On the last day of this adventure, there was a heavy rain pouring down. My group was quickly paddling towards base, but progress was slowed due to cruise liners sending five-foot waves towards us. We had to stop paddling and angle our kayaks to face these monstrous waves while bracing ourselves and our equipment for impact. Partway through our trip, a kayak missed hitting another kayak, but crashed into mine after its rudder broke.

Freezing, wet, and listening to the radio, we heard the worst words in the universe: watercraft advisory for Prince William Sound. The two instructors ordered the team to shore. Icy blasts of water shot at our heads and hands as we blazed through the waves. We worked together to ensure that everyone stayed warm and kept all our gear safe on shore. We were saved by a charter boat.

I plan to use this grant to help pay for my education at Carnegie Mellon University. The tuition, room, board, and books per year is \$53,000. I plan to not waste a cent and get full value of all funds spent towards my education. I intend to use the same determination that got me through the Outward Bound solos to make sure I graduate with honors from college.

Name Left Blank on Purpose

Don't try to outdo others; try to outdo yourself! - name left blank on purpose

Education and Academics

Metropolitan Learning Center: Interdistrict Magnet School for Global and International Studies

Goldman Sachs Award for Excellence in International Education 2004 Winner

National Association for Multicultural Education, Member, New England Region

Magnet School of Distinction by the Magnet Schools of America 2002, 2004, 2005, 2006

- 11 **India - Traveled with Local Family**
- Month, winter, all home stay, in New Delhi and Bombay
- 10 **China - Shandong Province to Sister School**
- Two weeks, summer, with home stay, representing Metropolitan Learning Center
- 9 **Japan - New Perspectives and the Laurasian Institution**
- Two weeks, summer, with home stay, representing Metropolitan Learning Center

Leadership Accomplishments and Awards

- 12 **President – Model United Nations Team Metropolitan Learning Center**
- Run weekly meetings to teach resolution writing and *Robert's Rules of Order*
 - Visit United Nations and embassies of the countries we represent to meet with delegates to discuss their countries' positions on current matters
- 11-12 **Senior Project - Operation Engage in Nature (OEN) - \$600 grant received**
Organize a large-scale community service and research project to benefit community
- I organized and led a five day Connecticut Appalachian Trail Expedition
 - Presently running wilderness programs for Boy Scouts and Girl Scouts in Windsor Locks, CT, teaching "Leave No Trace Guidelines," orienteering, water filtering and purifying, portable stove cooking, map-reading and other wilderness techniques
 - Writing an article for the Connecticut Forest and Park Association newsletter;
Connecticut Woodlands
- 9, 11 **Recipient of Two Outward Bound Leadership Pins – Outward Bound Wilderness**
- Maine: One month sailed, canoed, and long-distance portaged, three day solo
 - Alaska: Two week sea kayaked in Prince William Sound, one day solo
- 11 **Rensselaer Gold Medalist – Collegiate Recognition**
- For outstanding achievement in Math and Science I received a \$60,000 scholarship should I pursue a bachelors degree at Rensselaer Polytechnic Institute'

- 10-12 **Girl Scout Gold Award Recipient – Walks in the Locks (Windsor Locks is my hometown)**
A community service project using organizational, leadership, and networking skills
- Worked with: Board of Selectmen, Director of Public Works, South Street School Principal, School Art Teacher, Public Library Director, Children’s Librarian
 - Project began as a troop effort to turn a neglected plot of land with a dilapidated house into a park, my project transformed to emphasize Windsor Locks history
 - I ran after school art classes for elementary school students to paint murals. We researched our hometown to create a gallery of murals on permanent display at the Windsor Locks Public Library representing *Windsor Locks’ Past, Present, and Future*
- 9-12 **FIRST Robotics Team 176: Aces High**
A partnership between Windsor Locks/Suffield High Schools and Hamilton Sundstrand
- 12 **Vice President:** Focus on succession planning to train younger members
- Write and present application for Chairman Award and Woody Flowers Award
 - Run leadership and membership meetings as needed
- Design and Build Team Member:** worked with mentors and engineers
- Created field scouting sheet for the championship competition
- 10-12
- Highly involved in the scouting of the pit and in field scouting
 - Aces High organizes a preseason scrimmage each year in Suffield, CT
 - Off-season competitions in Pennsylvania, New Hampshire and Connecticut
 - 2005 – 2006 Robot: *Poker Face*
 - United Technologies Corporation New England Regional Winner
 - BAE Systems Granite State Regional: Finalists
 - UTC New England Regional: 1st place alliance
 - FIRST Robotics Championship Atlanta, Georgia: Newton Division: Undefeated in qualifications, first place seed, second place overall in division
 - 2006 – 2007 Robot: *Ace of Spades*
 - United Technologies Finalist, 1st ranked team
 - Greater Toronto Regional Winner
- 12 **Liaison and Mentor – Power Pack Windsor Locks Middle School Lego League Team**
- Liaison and mentor from FIRST Robotics Aces High to FIRST Lego League
 - Attend Lego meetings before and after school, presentations, and competitions
- 9-12 **Junior Member Award Selection Committee – American Society for Quality (ASQ)**
- Only junior member of the four-member Award Selection Committee for the ASQ, Hartford Section Annual Professional of the Year Award
- 12 **Moderator/Chairman - Model United Nations**
- Running Humanitarian Committee at two-day event at the University of Hartford
- 9-11 **Delegate - Model United Nations**
- Research, write, and debate resolutions
- 11-12 **Parliamentarian - National Honor Society**
- Mentor and tutor 6th grade students through NHS, weekly
 - Support MLC National Junior Honor Society by working on conjoined projects
 - Fundraise and volunteer for American Red Cross, Habitat for Humanity, UNICEF
 - Manned the booth representing the Connecticut Forest & Park Association at “Forces of Nature” at the Bushnell, a major performing arts center in Connecticut
- 10, 12 **Executive Assistant - Geography Challenge**
- Set up the Quiz Bowl Challenge and Ending Ceremony, and assisted in scoring
- 9-11 **Awards for Academic Excellence - Metropolitan Learning Center**
- Scholastic Achievement Highest in Grade: Math, Science, Music, Art, and French

K-12 Girl Scouts are all about community service and career exploration

- 7-12 **Destinations Spokesperson – Connecticut Valley Girl Scout Council**
- Interviewed for half hour on television promoting Destinations, WVIT channel 30
 - Speaker for council and special events about Destinations for younger Girl Scouts where I set-up a tri-fold board, props, VCR, and information sheets
 - I love talking to the Girl Scouts and their parents about Destinations because I know that when the girls get home they will search-out their own trips and challenges
- 6-12 **Destinations Participant – Representative of Connecticut Valley Girl Scout Council**
Applied and accepted to leadership skills building programs in Maine, Alaska and:
- 10 • Arizona: Rafted the Colorado River, horse backed Canyon De Chelly, and backpacked down, around, and up the Grand Canyon in four days, two weeks
- 8 • Montana and Wyoming: American Indian Scouting Association, guest at powwows on Crow and Northern Cheyenne Reservations, Yellowstone National Park, one month
- 7 • Michigan: Ice fishing, downhill/cross-country skiing, snowboarding, hockey, two weeks
- 7 • Savannah: Visited the birthplace of Juliette Gordon Low, two weeks with troop
- 6-12 **Planning Committee Member – Enfield Square Mall Madness Girl Scout Day**
Scouts takeover the whole mall on Juliette Low's birthday to run booths and programs
- Moderated a panel discussion of seven famous women from Connecticut
 - Head-up the *Destinations* section of the Mall Madness Planning Committee
 - Active Committee Member for the six years Mall Madness has taken place

MLC Extracurricular Activities

- 9-12 **Founder and Graphics Coordinator - Student Abolitionists Stopping Slavery (SASS)**
A student-run organization that advocates the global awareness of modern day slavery
- I created the group name and designed the SASS logo
 - Develop strategies to represent and promote the organization
 - Discussed the goals of our organizations' with *Free the Slaves* founder, Kevin Bales
 - Organize and host an annual Abolitionist Fair including prominent speakers
 - SASS was founded in my freshman year by myself and five MLC students
- 11-12 **Member – FIRST Vex Robotics Team 571 Paragon at Metropolitan Learning Center**
- An after school program where we create vex robots for unofficial competitions
- 10, 12 **Tutor and Mentor – for Connecticut Mastery Test at Metropolitan Learning Center**
- Eighth graders, and other individuals as needed in other subjects
- 10-12 **Freelance Photographer – Yearbook**
- Photograph school life and events throughout the year for the yearbook
- 9 **Casting and Crew - Metropolitan Learning Center News Room**
- Wrote and presented a news report on in school voting simulation for MLC television

Technology Experience

- 6-12 **School issued laptop 6-12th** Smart Boards, Personal Computer Building, Excel, Word, Paint, Power Point, Publisher, Macromedia Flash, Adobe Program Photoshop Elements

Service Learning/Volunteerism

- 10-11 **Fire Explorer - Windsor Locks Fire Department Explorer Post #50**
- Certified to ride truck, set-up fire hydrants, and refill firefighters' oxygen packs
 - Completed two day OSHA Hazardous Material Handling Course
- 8-11 **Field Crew and Lab Work - University of Connecticut (UConn)**
- Volunteered with University of Connecticut graduate students on an archaeological dig at the Mashantucket Pequot Reservation during two summers
 - Weighed lithic samples at the New World Archaeology Lab with graduate students
- 9-12 **Youth Group Senior Member - Wesley United Methodist Church**
- Fundraise for the church's needs, such as Sunday School curriculum
 - Raise money, school, and baby supplies for sister church in Nicaragua
 - We established new Native American sister church in Louisiana after Katrina
 - Bake cookies for Habitat for Humanity workers
 - Create merchandise for annual Ecumenical Bazaar
- 9-12 **Advisory Board Committee Member - Wesley United Methodist Church**
- Vote and offer advice, opinions, and clarification on my church's financial situation
- 9-10 **Finance Board Committee Member - Wesley United Methodist Church**
- Active, voting participant in discussions to save church in dire financial distress
- 9-12 **Member - First Town Veterinary Science 4-H Club**
- I run booth and decorate parade float at fairs throughout the year
 - Group earned \$15,000 to train a service dog for a local woman
- 8-10 **Judge - Windsor Locks Holiday House Lighting Contest**
- Scoring the brightly decorated houses for spirit, originality and best of show

Extra Curricular Activities

- 9-12 **(EAC)² Extreme Adventures Exploration Academy Compass Club:** In my freshman year I began a hiking and outdoors club so students from all six sending towns of my school could meet and enjoy the outdoors together.
- 9-12 **Liturgical Dance Wesley's Angels:** I choreograph for my church's dance troupe. We perform five times per year during the church service.
- 9-12 **American Society for Quality:** Factory Tours, Meetings, Executive Board Meetings
- 9-12 **Ski Club:** I love winter sports, especially cross-country and downhill skiing.
- 9-12 **Bowling League Team:** I have earned many trophies in annual competitions year round.
- 9-12 **Knitting Club:** I enjoy knitting on long car rides or flights. I introduced knitting to my church's youth group to make scarves for the annual Ecumenical Bazaar.
- 11-12 **Happy Hee-Haws Donkey and Mule 4-H Club:** I have won many ribbons and awards.
- 9-10 **Martial Arts:** Jukido Jujitsu, including special training day at Quinnipiac College
- 9-10 **Archery:** Long bow and compound bow
- 6-10 **Vacation Bible School:** Planning and producing healthy snacks and crafts
- 8-9 **Figure Drawing Adult Class - University of Connecticut Community School of the Arts**
Held at University of Connecticut's campus twice weekly for 16 weeks, summer
- 8-9 **MLC Productions:** Portrayed Thara in "The King and I" and Minnie in "West Side Story"