

Andrew S. Loewer

the classroom and beyond...

High School



A Londonderry sunrise



My English and Social Studies teachers with the senior class on the beach during our annual school trip.



My AP Calculus class last year with our teacher, Becky.



Long Trail School

Each morning I rise at 6 o'clock to make the 22 mile journey to Long Trail School. Long Trail is vastly unlike other schools. Some difference are obvious: there are thirteen in my graduating class, we call our teachers by their first names, and dogs and cats roam the halls of the school.

But it is not any one of these aspects that make Long Trail what it is. It is the atmosphere and attitude of comfort and family that the school creates. It is a home to me. I know my teachers not only as educators, but as friends. In fact, I know just about all of the 135 students in grades 6-12 that attend. My AP Computer Science class has an enrollment of one: me. In fact, I prompted its creation this year. Another class has three. None of my classes have more than 15 students.

This closeness fosters a very personal, but very challenging academic environment. Long Trail is notorious for its amount of homework. I regularly spend three hours a night completing assignments and projects and more than that is not uncommon.

However, the work pays off. I was able to take two Advanced Placement courses last year and received a 5 on the AP Calculus exam and a 4 on the AP American History exam. This year, I am enrolled in four more Advanced Placement courses in addition to the Economics class a friend of mine and I were integral in planning and starting.

SENIOR COURSE LOAD:

- AP Statistics
- AP British Literature
- AP Psychology
- AP Computer Science
- Physics
- Economics
- Model UN
- Advanced Band
- Theatre Tech

Work with The Junkman (Donald Knaack)



The work I've done with Donald Knaack, a local musician who plays solely on junk, has been enjoyable, challenging and far-beyond anything attempted by my peers. My first big project for Don was digitizing and printing the score and parts for his 30-minute composition, "The Environmental Continuum." This concerto for junk and orchestra features a full orchestra and soloist on over 500 pieces of junk. In July 2002, I traveled to Greensboro, NC with Don for the rehearsal and premier performance of the concerto. While there, I assisted him in a program he was teaching at the Greensboro Children's Museum, creating a sound sculpture with a group of children.

Left: I digitized and printed the 30-minute "Environmental Continuum," concerto for junk and orchestra.
Below: Home Page on the Junk Music website that I revise and maintain (<http://www.junkmusic.org>).

JUNK MUSIC
new playing
SURFER 6
JUNK PLAYER
TRACKS FROM JUNK MUSIC

Music people want to hear performed on objects they don't want.

- HOME
- BIO
- NEWS
- SCHEDULE
- REVIEWS
- NEW RELEASE
- STORE
- PHOTOS
- AUDIO SAMPLES
- VIDEO
- PLAYSTATIONS
- CONCERTO
- CHILDREN and FAMILIES
- TWYLA THARP
- RECYCLING
- CROATIA
- TECH BEEB
- LINKS
- CONTACT:
The Mob Group
PO Box 2074
Manchester Ctr., VT 05215
(802) 362-0549
junkman@vermont.net

Latest News
The *Environmental Continuum*, a concerto for junk and orchestra written and performed by The Junkman premiered at the Eastern Music Festival in Greensboro, NC last summer. All performances have been received with overwhelming applause. More dates are scheduled. [Click here](#) to see and listen to excerpts from the piece and for information on how to bring the Junkman to your local orchestra!
[More News](#)

New Album
The Junkman's new album, *Junk Music 2* is here! 17 all-new, dance-oriented tracks created on over 500 pieces of junk.
[Details and Audio Samples](#) or [Buy Now](#)

Junk Store
Grammy-Nominated Junk Music. The Junkman's new album, *Junk Music 2*, T-shirts, and stickers available for order online.
[Go to the Store](#)

ESPN TV Commercial
The track *Abecedario* off *Junk Music 2* was featured in the ESPN television spot *MakeupHit* ([video](#)) directed by award-winning director Mark Romanek who is known for his music videos with artists Lenny Kravitz, Madonna, Michael Jackson, Beck, and others.

CBS Sunday Morning
CBS aired a presentation identifying **The Junkman** as a true pioneer in the art of percussion. In their segment they outlined the many qualities that illuminate The Junk Man as a mindful and contemporary artist with a strong will for protecting the land around us.

Snowboard Team



Living in Vermont has its sweet advantages. I've been snowboarding for seven years and was co-captain of the Long Trail team for the past two years. Practicing three times a week at Bromley Mountain, we have had some exemplary successes for a school our size. Last year, I was ranked 9th in the state for high school varsity racing.

Sailing Team



I have been sailing for nearly ten years. At Raritan Yacht Club in Perth Amboy, New Jersey, I started in a 7.5 foot Optimist dinghy and more recently have raced JY-15 two-person boats. During my time at RYC, I have enjoyed a number of victories and accomplishments.



When I started at Long Trail School, I joined their varsity sailing team and have been co-captain the last two seasons. Over the last few years, we have traveled through three states and several times been invited to the Northern New England Championships.

Model U.N.

This fall, LTS' group of seven students traveled to Montreal to attend the 2004 Secondary Schools United Nations Symposium as delegates from Indonesia. I served in the Disarmament and International Security (DISEC) Commission which consisted of representatives from 193 countries. A new experience for me, speaking and debating in such an environment was daunting, however, before the conference was over, I was able to lead the writing of a successful resolution dealing with nuclear proliferation.



Teaching & Making Video

A classmate and I shot and produced three short films last year for biology class combining such topics as DNA replication and bioethics with a bit of dry humor.

Their popularity and success prompted us to be asked to teach a weekly 1-hr video activity this fall. We guided eight 6th-9th graders through composing, shooting, and editing a movie. Though challenging at times, it was rewarding to see the eight work towards creating and completing their film.

To fulfill my required week-long senior internship, I plan to travel to Australia this coming March to work with director Bryan Singer on the set of the forthcoming motion picture, *Superman*. I have begun the process of coordinating the arrangements and will need to create a presentation for the faculty committee about my experience.



Jazz Band



A few classmates and I started a 4-piece jazz band called *Chameleon* (after a Herbie Hancock song) in which I play drums. I have been playing percussion, including piano, vibraphone, marimba, and drums for over nine years. In addition to playing together and recording a few songs, we performed at the Manchester 4th of July Celebration, a benefit at Bennington Hospital, the Landgrove Independence Day Party, and at the local nursing home.

Debate Club



A group of friends and I got together with a teacher to form our weekly debate club three years ago. Since then, we've argued the merits and weaknesses of everything from Title IX to the school pajama policy.

Cooking Show



Always on the lookout for something new, I jumped at the chance to run the local access television studio for a few hours every Tuesday and produce a student cooking show. Having the opportunity to work with my peers, fine cuisine, and professional video equipment is scintillatingly good.

Student Activists



A series of heated lunch table discussions prompted my friends and me to create a group called "Student Activists." Since then we have worked with the school administration to improve communication between students and school leaders and to better integrate students, student council and administration.

When I first pondered the idea of creating this presentation, two factors drove me to follow through. First is the breadth and depth of extracurricular activities I engage in every week. Second is their profound impact on the richness and diversity of my life. Each is interesting in its own right and their combined effect is a rich life outside the classroom. My hope is that you enjoyed reading this as much as I liked putting it together.



From Top to Bottom: Me speaking at the 2004 SSUNS Model United Nations Conference; Sailing on Raritan Bay in New Jersey; Long Trail's annual camping trip to the White Mountains in New Hampshire; Children playing on the sound sculpture I assisted Donald Knaack in constructing at the Greensboro Children's Museum.