

David Orr has inspired Henry Abbott Technical High School in Danbury to “Live Green” with his quote: “When we heal the Earth, we heal ourselves”. Henry Abbott Technical High School wants to live out this quote by educating it's staff, students, and surrounding community that “Living Green” ensures a healthy and energy secure society.

Being a State of Connecticut Technical High School, students from all departments within the school, will be able to participate on the creation and maintenance of this wonderful project we have planned to complete with your help, through **CL&P Live Green Win Green** sponsorship. Being a State of Connecticut Technical High School, we are the perfect place to showcase this project!!

We will build a garden that will allow the Culinary Arts Department to feed our students in the cafeteria and customers in our Restaurant, vegetables for their lunches! Our Carpentry Department has already built garden planters that will hold Henry Abbott Tech's own compost. This vegetation will be viewed by visitors, students, and any dignitaries upon their visit to the school. When we all are eating fresh vegetables yielded by this huge garden, how can this not hold an excellent and motivating example to “Live Green”?!

One of our goals is to exhibit clean, safe, and secure electricity. We will demonstrate three ways to create electricity by solar, hydro, and wind. Purchased as a kit, the Electrical Department and the Manufacturing Department will build and set up solar shields. The Plumbing Department will lay out the necessary pipes for the irrigation system. As part of the irrigation, there will be a water collection stored container area built by Henry Abbott Tech. This container will be aerated to ensure a healthy water source. By producing electricity for the irrigation system, students and spectators will learn how property can be powered in a clean way, without chemicals or hydro carbons. We will have wind turbines converting kinetic energy into mechanical energy. What better way is there to educate, by having our own technical students learn and build “green” machines that will benefit many, including us, in the near future?!

And to top this all off, our Auto Body Department will paint and beautify all the machines used in this project with the pure colors of green and white!

What a great area to provide education as students may sit in classroom settings outdoors, in our picnic benches, surrounded by nature creating and supplying our school with some natural resources!!!!

We will showcase a “Live Green” project at Henry Abbott Technical High School and will be very proud to come together and be a part of it by building it, painting it, cooking it, and eating from it!!! Most of all, with your help, we will furnish a model for our society to follow, guaranteeing that “Living Green” ensures a healthy and energy secure society.

As stated in the beginning, David Orr wrote “When we heal the Earth, we heal ourselves”. We need you!! Through your sponsorship, Henry Abbott Technical High School can help heal the Earth while educating our surroundings that in return, we heal ourselves!!