

PARENTS, SHARE THIS ISSUE WITH YOUR SON OR DAUGHTER!



Bagels for Bucks

In an on-going promotion to raise money for the CTC Scholarship Fund, CTC has partnered with L'Chayim Delicatessen in Beulah. This promotion, "Bagels for Bucks," works in the following way: Every Friday, Julie Orr, the Visual Imaging Technology instructor, collects bagel orders. A form is located on the island in the front office at CTC for ordering. In addition, an individual can email his/her order to: julie_artist@hotmail.com or call in the order to her at 231.620.4356. Each Tuesday, the fresh bagels are delivered to CTC at 3 PM. For every dozen bagels that are sold, the scholarship fund receives \$1! Bagels are made with organic ingredients and come in nine varieties: harvest grain, everything, sesame, plain, salt, onion, poppyseed, honey wheat, and cinnamon raisin. The cost is \$11/dozen or \$6/half-dozen; bagels can be ordered only in half-dozen or dozen lots. The check or cash is made out to L'Chayim, at the time of the sale. L'Chayim, then, in turn, hands over to CTC the money raised as a result of these sales. In its beginning stages, this promotion promises to "bring in the bucks" for the CTC Scholarship Fund.



Agriscience/Natural Resources Students Lend Skills to Festival of Trees

Seven Agriscience/Natural Resources students "pooled" their creative talents and decorated a tree for the Zonta Club's Festival of Trees, held at NMC Great Lakes Campus-Hagerty Center in November. The students began collecting their materials in early October, created the decorations, and then delivered and decorated the tree the day before the event. The theme for the CTC tree was "Recycle," and the tree featured ornaments, crafted from used CDs, pinecones, garland made from plastic bottles, Christmas tree cutouts made from leaves, twigs, potpourri, and "earth" ornaments. The CTC tree was one of 13 trees, decorated by students in the "school division." Proceeds from the Festival of Trees are used to help educational programs for women. The CTC tree was donated to Sara's House, an alcohol and drug treatment facility for women with children. Sara's House can accommodate five families and each family is provided its own bedroom, with the living space shared.



L to R: Whitney Nemeskal, Sara Polpchpek, Madeline Vieu-Brown, Kerri Allen, Clay Lannen, Caley Blanchard, Andrew Bork

"NEW 2 U" is New to CTC!

A new recycled and reused store opened its doors on December 17 adjacent to the CTC Commons Area. Featuring gently-used women's and men's clothing at very affordable prices (most items under \$2.00), the store is open to all students and staff at CTC. It will also be open for special events such as the Poverty Reduction Initiative that CTC is hosting in February. The store will offer shopping hours by appointment to other organizations, such as the Adult Work Center and Traverse City High School. Individuals can pay cash for the items they wish to purchase and layaway is also available. Students who are unable to pay may receive gift certificates to spend in the store. The store is stocked through clothing or cash donations; students who donate items to the store receive store credit. All profits will be used to purchase additional merchandise for the store. In addition to clothing items, personal care items and non-perishable foods, such as soups, macaroni and cheese, peanut butter/jelly, and cereal bars, are also stocked. Accounting/ Office Technology, Skilled Trades, Electrical Occupations, and Public Safety/ Protective Services programs have all contributed "in-kind" help to assure that the store was "up and running." Students are working in the store and "behind the scenes," performing accounting and marketing duties.



Current hours of operation are: Monday, Wednesday, and Friday – 9:05 – 9:30 AM, 10:30 – 10:50 AM, and 1:30 – 1:50 PM. Other times may be prearranged. Donations are accepted during store hours.

Christmas Bounty for The Father Fred Foundation

Prior to Christmas Break, the Student Council hosted two fundraising events for The Father Fred Foundation, a loose change war and sales of candy cane grams. The loose change war involved students in AM and PM programs collecting loose change from their pockets. Programs competed with one another to see which AM and PM programs could collect the most money. At the end of the two-week competition, \$909 was collected, with both the AM and PM sessions of Welding/ Fabrication being the top money raisers. Sales of candy cane grams netted an additional \$61. As a result of these fundraising efforts, Father Fred received \$970 to support its various programs for the needy in the Grand Traverse area.



L to R: Amanda Hentschell, Clarrissa McNair, Josh Boomer

Nondiscrimination Policy

It is the policy of the Traverse Bay Area Intermediate School District that no person shall, on the basis of race, color, national origin, creed or ancestry, political belief, sex, disability, handicap, religion, age, height, weight, or marital status be excluded from participation in, denied the benefits of, or be subjected to discrimination under any program or activity or employment.

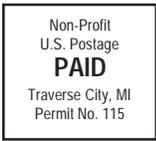


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880 Parsons Road
Traverse City, MI 49686

Our mission is to prepare students with skills and learning experiences for employment and life-long learning.



From Learning About "Lock Picking" to Designing a Lock!

When faced with a design challenge, two second-year **Drafting and Design Technology (DDT)** students, Josh Holden, Elk Rapids High School, and Nathan Voice, Traverse City High School, teamed up to design and create a padlock. Steve Hutchens, the DDT instructor, suggested the idea of a "design project" last spring. When school began in the fall, Josh and Nathan reminded Mr. Hutchens of this possible project, and, by early October, the two were beginning to research the inner workings of a padlock using websites that dealt with the art of picking locks. They used that knowledge to sketch out designs and used a software program, "Inventor," to create the designs. They paid close attention to tolerances, used calipers for precise measurement, and, through trial and error, finally arrived at a design. This design was then sent to the DDT's Dimensions 3D Printer, used to produce a rapid prototype ABS plastic version of the padlock. Comprised of 20 different parts, the padlock is now in its final stage of completion, awaiting the addition of the CTC logo, the students' names, and the year of manufacture (2008-09) to be placed on the outside casing. Both students have learned the importance of teamwork skills, problem-solving, and being aware of each other's special skills. After a 2009 graduation, Josh is headed off to CMU in the Army ROTC program and Nathan will join the Air Force in hopes of eventually becoming a mechanical engineer.



Josh Holden, Nathan Voice

TBA SCHOOL OF COSMETOLOGY
Hours: Tuesday - Friday
9:30 AM - 4:00 PM
OPEN TO THE PUBLIC!
CALL 922-6319 FOR AN APPOINTMENT

Bring this ad for a **complimentary paraffin hand treatment.**
CTC staff and students do not qualify for this special.

NEWS AND NOTES

Career-Tech Center, "A Great Place to Learn"

Happy 2009! While reading the newspaper, I learned that almost 70% percent of all New Year's resolutions are dropped by the first of February. Experts suggest that the key to successfully keeping your resolution is to be **SMART** about it. Goals should be **strategic** and specifically identify and define what is to be accomplished. They must also be **measurable** and establish concrete criteria to track and assess progress. Goals need to be **attainable**. The individual or group must have the capacity and resources necessary to reach the desired outcome. Goals should be **results-oriented** and represent an objective that the individual or group are willing and able to accomplish. Finally, they must be **time-bound** or established within a specific time frame. The CTC staff used a similar process for selecting student achievement goals at the beginning of the 2008-09 school-year. The goals are:

- 95% of the students within the math-focused programs will increase achievement on the ACT WorkKeys Applied Math test from the fall of their junior year to the spring of their senior year."
- 95% of the students within the English-focused programs will increase achievement on the ACT WorkKeys Reading for Information test from the fall of their junior year to the spring of their senior year.



Jason M. Jeffrey, Ed.D.
Principal, CTC

Best wishes for the remainder of the school year and the New Year, too. We are looking forward to reporting our progress in these areas in an upcoming issue of this publication.

Automotive Technology Receives Grant

In November, Jim Wrede and Mike Williams, **Automotive Technology** instructor and paraprofessional respectively, received word from the Michigan Industrial and Technological Education Society (MITES) that the program had been awarded a \$1,000 grant to be used to purchase tool cabinets and basic tools to help students perform services such as oil changes, tire rotations, and transmission and cooling system services. They submitted the grant application in early October and it was one of 54 proposals to be reviewed for the **Abrams Foundation Grant**, a mini-grant, aimed at improving instruction in career and technical programs. The Automotive Technology grant application was one of only 15 that were selected to receive cash awards. They both will be invited to attend the Annual MITES Awards Banquet in the spring where they will be recognized.



Workshops for Scholarships and Awards

In January and February, Carol Smith and Kris Wendland, CTC counselors, will provide workshops for all seniors interested in applying for federal financial aid programs, local scholarships, and **CTC scholarships**, as well as assisting students with scholarship searches. CTC offers academic scholarships, ranging from \$250 to \$1,000, to students who attend college or technical school. It also grants CTC Tools of the Trade Awards of \$500 each to seniors, in selected programs, who are going into the workplace to use for the purchase of tools. Applications for these awards and scholarships are available online at www.tbactc.org. Applications must be submitted by 3:00 PM on March 20, 2009. In addition to the application, eligible students will also be scheduled for a ten-minute interview with the CTC Scholarship Committee in April. All students will be notified by mail in late April of their award/scholarship status. Students receiving awards and scholarships will be recognized not only at the CTC Awards Ceremony on May 26, 2009 at the Grand Traverse Resort, but also at their home high school award ceremonies. Approximately \$20,000 will be awarded at the CTC Awards Ceremony to deserving seniors.