



A's of Cakes

Auto Body-Custom Painting

Computers Unleashed

COOL KIDS - Caring 4 Kids

Electrical World

Fun With Food!

How It's Made: A Robotic Adventure

Lights, Camera, Action!

MCSI: Medical Crime Scene Investigation

Skilled Trades With Wood

TBA Drag Way

Welding & Fabrication

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Note: A limited number of *scholarships* are available based on financial need. Interested campers should apply through a one-paragraph essay explaining why they qualify.



Send the essay to:
Dr. Jason Jeffrey, TBACTC
880 Parsons Road
Traverse City, MI 49686

Traverse Bay Area Intermediate School District



880 Parsons Road
Traverse City, MI 49686



Tuesday • Wednesday
Thursday

June 23-24-25, 2009

8:30 AM - 11:30 AM



880 Parsons Road
Traverse City, MI 49686
tbactc.org

Logo designed by
Jessica Miller, CTC Visual Imaging
Technology student/
Benzie Central High School



COOL TECH CAMP DESCRIPTIONS

A's of Cakes

Amazing! Awesome! Artistic! That's what everyone will be saying when they see the cakes cool "techers" create to take home. Campers will learn basic decorating skills such as icing, borders, writing, and flowers. Students will delight their family and friends with the new talents learned at camp. Please wear close-toed shoes appropriate for a commercial kitchen.

Auto Body-Custom Painting

Campers will be taught how to spray paint with a professional, high-volume, low-pressure spray gun. Campers will then be given a large "Chevy Bow Tie" that they will prepare for primer, paint, and clear. After the paint has dried, the students will apply a 2009 Summer Camp @ CTC Auto Body decal. Safety will be emphasized in all activities. Campers must wear closed-toed shoes.

Computers Unleashed!

Discover a variety of applications and make cool projects to take home! Students will design, create, and print their own business cards, address labels, letterhead, calendars, and greeting cards using digital cameras, scanners, and the Internet. Please bring a few personal photos, either printed or on a disk or CD, on the first day.

COOL KIDS - Caring 4 Kids

Are you interested in babysitting? Would you like to learn about how children develop, grow, and learn? How would you like to have some great activities that you can do with children? If you said "yes" to any of these questions this camp is for you. In COOL KIDS, you will learn all kinds of super science, marvelous math, RAD reading, and awesome art activities that you can do with young children. You will also learn how kids develop and how to best interact with them at every stage from infants to eight-years old. You will take home a super set of "stuff" to use with kids.

Electrical World

Campers will explore two aspects of the electrical/electronics career field. First, you will learn basic electricity - the differences between AC and DC. You'll solder a basic DC electronic game that you can take home! We will also wire a simple AC circuit similar to one in your home. All of this will be done while emphasizing safety and having fun!

Fun With Food

Day one, campers will have fun with the many shapes, sizes, and colors of pasta! They will create their own pasta dish using a variety of sauces/fillings. Day two will focus on the art of cooking fantastic fried foods. Chef Daryl and the campers will prepare everything from French fries to frog legs; you will have to see it to believe it! The final day will focus on simple but really cool chocolate treats - designer dipped strawberries, pretzel rods, chocolate covered dried fruits and much more. Yummy! Campers will taste their creations while Chef Daryl places emphasis on safety and healthy food preparation practices while teaching how cooking can be fun. **Please wear close-toed shoes appropriate for a commercial kitchen.**

How It's Made: A Robotic Adventure

Ever wonder what makes robots go? Wouldn't it be cool to create your own keychain? Come and find out the answers to these questions at the Manufacturing Technology Academy in NMC's MTEC building. Campers will build their own LEGO robot for competition on Thursday. Learn how to make your robot manipulate through killer mountains and over bridges of doom! Also learn how to use the computer to communicate with a milling machine in order to create your own customized keychain.

Lights, Camera, Action!

Discover the magical world of digital media. This camp will introduce students to digital photography, professional video, and animation. Campers will complete hands-on activities in studio photography and editing in PhotoShop. You will learn to shoot with a 3CCD camera and edit video in Final Cut Pro. Campers will also be exposed to various types of animation including gif animation, stop animation, and claymation. Students will receive a DVD of their finished media projects. Let's make some magic!

MCSI: Medical Crime Scene Investigation

Discover the real world of MCSI! Learn how the rhythm of the lab and samples of evidence can solve a medical mystery. Charts, tubes, drips, and drugs; scalpels, tape, and suction! Don't miss the cool opportunity to become a real MCSI investigator and check out your future health career possibilities!

Skilled Trades With Wood

Campers will learn to work with their hands to create a wood project they will be proud to take home. Experience will be gained on the miter saw, router, and belt sander along with staining and finishing. Safety and craftsmanship will be primary goals.

TBA Drag Way

Experience the excitement and speed of drag racing via the Auto Tech Academy. Campers will build their own CO₂ powered dragster. During camp you will have the chance to race your car against fellow campers. The top three winners will receive a TBA DRAG WAY trophy. Safety will be stressed throughout the camp experience. There will even be an air bag from a car exploded before your eyes! So come and experience "THE NEED FOR SPEED."

Welding & Fabrication

This camp will introduce students to the world of welding and fabrication. Campers will be exposed to welding and fabrication equipment common to the trade today. Camp participants will complete hands-on activities with arc and oxy-fuel cutting and welding equipment. Safety will be emphasized in all activities. Campers must wear long pants and closed-toed shoes.

General Information

- Camps are open to all TBAISD students in 6th, 7th, and 8th grades (2009-10 school year).
- Registration fee of \$30.00 includes: t-shirt, supplies, snacks, and lunch on the last day.
- Registration deadline: **May 29, 2009.**
- For more information call: 231.922.6322

COOL TECH CAMP FUN!

Student:	Phone Hi:	W:
Parent/Guardian Name:	City:	Adult T-Shirt Size
Address:	Birthdate:	Last Grade Completed:
Zipcode:	Current School:	Email address for future Camp notices:

Mark first & second choice!

1st 2nd

- A's of Cakes (Decorating)
- Auto Body - Custom Painting
- Computers Unleashed!
- COOL KIDS - Caring 4 Kids
- Electrical World
- Fun with Food
- How It's Made: A Robotic Adventure
- Lights, Camera, Action!
- MCSI
- Skilled Trades with Wood!
- TBA Drag Way
- Welding & Fabrication

Mail registration form and payment to:
TBA ISD • 880 Parsons Road
Traverse City, MI 49686-3692

Please include \$30.00 check or money order made payable to the TBAISD. Fee includes t-shirt, supplies, snacks, and lunch on last day.

My son/daughter agrees to abide by the TBAISD Computer Policy as explained on the first day of camp if computers will be used in the camp.

Parent Signature _____