2012-2013 Accomplishments Lapeer Education and Technology Center

RVR

- Of the total students enrolled in RVR this year 98 % complete the year.
- Hosted on site EETC Technician certification for both classes with six students earning full certificates.
- Several students earned advanced training in Harley Davidson Race Tuner fuel injection mapping with Harley PHD mechanic James Ankley from Ray C's Harley Davidson.
- The ETC Annual Drag Race show was expanded to include cycles, and snowmobiles.
- Several representatives from trade schools and local colleges visited program.
- Advised Baker College on their Small Engine Course curriculum.
- Guest Presenters:
 - * US Navy Comptroller Jeff Dann warship refitment
 - * Taylor Knapp AMA superbike #44
 - * Bubba Evoy Dunlop Factory Race Tire Truck

Health Science Professions

- HOSA Regional Competition
 - o 1st Place- Extemporaneous Speaking
 - o 1st Place Public Health
 - o 2nd Place EMT
 - o 2nd Place Health Education
 - o 3rd Place Physical Therapy
- HOSA State Competition
 - Several students placed in top ten
- 26 students went out on work experience
- 30 students were accepted to 10 different colleges
- Over \$2000 in Senior Scholarships was awarded
- 5 students received Penn Foster Career Diplomas
- University of Michigan Flint field trip
- Field trip to the Michigan Science Center to attend "The Bodies" exhibit

Public Safety

- Public Safety students had over 200 hours of student job shadowing at the Prison and local public safety facilities
- Field trip to Macomb College Emergency Services Training
- Four students were certified as Medical First Responders
- 18 students were certified as Emergency Telecommunicators
- Four students became members of Lapeer County fire departments
- Three students were selected to the National Technical Honor Society
- At SkillsUSA State Competition our students earned a Silver medal and sixth place in Firefighting, fifth place in Criminal Justice
- At SkillsUSA Regional Competition we had Five finishers in top ten for Criminal Justice

COLLISION REPAIR

- We placed 13 students in 10 different shops around the county.
- Students have logged 1440 hours with co-op and work experience.
- Reports from around these shops have been positive and some have been hired full time when the school year is over
- Collision Repair expanded its' Advisory committee members to include every school district as well as parent and student, and also included an insurance adjuster from State Farm.

Agriscience - FFA

- \$2,250 in Senior Scholarships given
- Five Students received their Penn Foster Career Diplomas 2 in Wildlife and 3 in Pet Grooming
- 20 students went out on work experience
- 2012 Fair 10 Animal Cooperative students took animals to fair and received \$224 per share
 - o FFA: A Living Experience Birthing and Petting Exhibit at Eastern Michigan Fair (45' x 120' tent)

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- Received the 2012-13 Living to Serve Grant from the National FFA and the USDA \$2,500
 - o 36 families received 10 chickens to raise for meat
 - o 18 families received 6 laying hens
- Received the 2012 Food for All Grant from National FFA and supporters \$2,000
 - o Total of 2162 lbs. of chicken was donated with 100 of the chickens raised at the school
- Received the 2013 Glassbrook Grant from Michigan FFA Foundation for the purchase of Veterinary Science training manikin dog - \$2000
- Over 300 people attended our Awards banquet and every student received an award
- 22 Seniors were accepted to 9 different colleges for the coming year.
- Maintained 8 miles of highway in the Adopt-A-Highway program
- Conducted the annual Project Rural Education Day (Project RED) all Agriscience students assisted in educating over 900 third graders in county about agriculture
- Students and staff hosted eight Lapeer County elementary classrooms as they visited the animal center and greenhouses.
- Students and staff worked at Mutch's Tree Farm during December for a donation towards the animal center
- FFA built a float to enter into Almont holiday parades
 - O Hosted a Petting Farm at Almont Heritage Festival and Davis Brothers FarmFest

Diesel Technology

- All students completed Safety/Pollution Prevention's Heavy Duty programs.
- All 2nd year students took the State of Michigan Mechanics tests in HD Diesel Engines and HD Brakes with most students passing.
- All 2nd year students took the ASE Student Tests in Engines and Electrical with 50% of students passing Engines and 60% passing Electrical.
- 3 students competed in SkillsUSA Regional Diesel Equipment Technology completion placing 1st, 2 and 4. 1st and 2nd place finishers competed at state completion along with a student each in Power Equipment Technology and Marine Technology. Corey Franks placed 3rd in the state Diesel Competition.
- Corey also received several scholarships including the Masons, UNOH and Lincoln.
- 6 cars were built for the Alternative Energy Vehicle competition at Sanilac Skill Center. 4 of the cars were able to compete earning 9 trophies. Many students from both the AM and PM classes worked on the build and 6 students attended the race.
- Jason Fisher was runner up in the Michigan Think Big apprenticeship program. Jason also had the highest score in the FFA CDE Ag Mechanics competition, earning a \$10,000 scholarship.
- 4 students completed several weeks of WBE at local school bus garages.
- 2 students (outside of the program) passed their CDL tests.

Cosmetology

- 2nd Annual Glam Slam fundraiser event, a fundraiser with about 200 people in attendance here at our building. Students demonstrated: fashion, talent, dancing, hair & make-up.
- SkillsUSA Competition Payge Schop a Lapeer East junior placed third in Cosmetology.
- Cosmetology students treated the students from Mrs. Mutch's class to a morning of pampering: hair styles, manicures and pedicures. The Bright students cleaned for us on Friday's throughout the school year doing an amazing job! We pampered them and gave them certificates that said "You make us shine!."
- At the 4th Annual Lapeer Walk for Lupus, Cosmetology students did Mini-manicures at the 4th Annual Lapeer Walk for Lupus
- Our students did braids and mini-manicures at the American Cancer Society Relay for life at Eastern Michigan Fairgrounds.
- Students spent the night at the Lapeer East project graduation all night party doing braids and mini manicures.

Careers in Education

- Chelsea Czegledi was awarded a Mark Robbins Scholarship
- Katilyn Curell was recognized as the Top Work Experience Student:
- Four students participated in the National Technical Honor Society
- 10 students took the MTTC Basic Skills Test
 - Passed all three sections: 3
 - o Passed one or two sections: 4
- Careers in Education students had the most work experience hours for this year
- Ashley Gray & Darian Bakke were awarded the Top Senior Awards
- Our students earned 1st and 3rd at the SkillsUSA Regional Competition for the Community Service Competition
- We earned 3rd place at the SkillsUSA State Competition for the Community Service Competition
- All AM juniors had an off-site work experience/job shadow this year
- Students adopted two families at Christmas time
- Program students helped raise \$965 and awareness with the preschoolers for the Trike-a-Thon

Automotive Mechanics

- Students repaired 58 customer vehicles which included: oil changes, front end repair, and drivability issues.
- We had nine students compete at regional skills competition, 5 placing in the top three for their category and moving on to state competition.
- We had 12 students compete at Delta College in the STS contest in three different areas in 2-person teams. Of our six teams, four placed in the top three for their category.
- Students and staff participated in a field trip to Auto Rama in Detroit for Automotive Education day. Students listen to guest speakers from the automotive aftermarket industry. (Speakers are people like Chip Foose from the TV show Overhaul) Students also had time to visit the car show which has one section just devoted to completely custom built cars.
- The students also went on a field trip to Baker College and Mott College in Flint. Students were able to see the types of educational opportunities available to them locally.
- Two auto mechanics students completed in the MITES competition at CMU, 1 student placed 7th.

Marketing and Entrepreneurship

- Students participated in Community Service projects including: MDA Shamrocks, Miracle Minute, and the ETC Food Drive
- Students competed in DECA Competitions and traveled to:
 - DECA Districts (Northwood),
 - o States (Grand Rapids),
 - o Internationals (California)
- Ms. Smith, our instructor hosted or chaired DECA Event/Competitions
 - Co-Hosting DECA District 1's entire competition and chaired an competitive event
 - o Chaired Hospitality & Tourism Event @DECA States
- Virtual Enterprises International curriculum was implemented for 2nd year students in 2012-13
 - Implemented new program and created new business
 - O Students compiled a Business Plan/Department Manuals/ Annual Report
 - The VEI Leadership Team attended the VEI Trade Show/Competition (Tennessee)
- Students participated in Field Trips/ Professional Development to:
 - o DECA Sports & Entertainment Marketing Conference, Palace of Auburn Hills
 - o Cedar Point Amusement Park 101 in Ohio

Construction Trades

- Sixteen construction trades students completed a Career safe online OSHA safety training program
- Eight students achieved the Michigan Pre-Licensure certificate for the Michigan Builders License
- Students completed a 1456 square foot ranch house from start to finish in six months
- Three students qualified for the state Skills USA competition
- One student had perfect attendance for two consecutive years and three students had perfect attendance for this year

Digital Media Arts

- Students recorded 18 Editions of the Edge News Magazine Program
 - Honored with Michigan Interscholastic Press Association (MIPA) prestigious Spartan Award
- Videotaped and posted the 3rd Annual Ed-Tech Lip Dub
- DMA students took school pictures for the center-based special education students
- Videotaped the North Branch High School Fall Play
- Continuation of Virtual School Project for the Lapeer County Emergency Manager and completed the additional high schools
- Students attended MIPA Journalism Day
- Students and staff attended field trips to Cedar Point and Chicago where sessions on media were presented to students.
- Awards
 - SkillsUSA
 - Regional Advertising Design 3rd Place Alicia Terry
 - State Audio Competition
 - Bree Boyer & Anna Solis 1st Place
 - Chloe Kosinski & Andrew Roark 2nd Place
 - State Video Competition
 - Robin Kish & Bowie Jones 8th Place
 - Levi Hanna & Mike Castaneda 10th Place
 - State Digital Cinema Competition
 - Bowie Jones & Tanner Colmer 2nd Place
 - State Advertising Design Competition
 - Alicia Terry 11th Place
 - Michigan Interscholastic Press Association
 - Onsite Newscast Honorable Mention X2

 - Feature Story 3rd Place Ashley Violet
 News Story 2nd Place Anna Solis
 News Opener 2nd Place Bree Boyer, Adam Zajac, Madison Smith & Rachel Eckert
 - PSA 2nd Place Bree Boyer, Chris McKenna, TJ Decker & Rachel Eckert 3rd Place – Victoria Hudgins & Sarah Feagan
 - Short Film 1st Place Reyna DeBolt & Troy Walker 3rd Place – Keanan Hiltunen, Kyle Cantwell, Caleb Nettles, Jessica Snipes & Kaitlyn Pope
 - Humor 2nd Place Robin Kish

Residential Electrical, Plumbing, HVAC

- Students worked in the success house project completing work in the areas of:
 - **HVAC** Rough
 - Plumbing rough
 - o Electrical
- Students participated Skills USA competitions and earned awards in the following areas:
 - o HVAC overall 1st place and will attend national competition in Kansas City
 - HVAC overall 2nd place at State
 - Sheet metal 1st place at State
 - Sheet metal 2nd place at State
- Participated in the Electric Vehicle Car Race at Sanilac Career Center
 - o Students built the electric car we entered into the race
- Students successfully articulating college credits with,
 - o Ferris State University
 - Oakland University
 - Mott Community College
- Four students completed the year with perfect attendance.

Welding and Machining

- Five 2nd year students logged in a total of 659 hours in cooperative learning working at five different manufacturing companies located throughout Lapeer County.
- Twenty 1st year students successfully completed and were certified though OSHA online safety training.
- SkillsUSA: 15 students compete at the Regional level, 9 qualified for state level competition, 2 students brought home Gold medals in both welding and machining categories.
- Six 2nd year students traveled to Washtenaw Community College, and compete in the American Welding Society competition. Out of 60 total students from around the state, two placed in the top twelve, and one brought home 1st place trophy. This student won a MIG welding machine unit, and a \$2000 scholarship to any school in our state.
- Our students led the community service project along with other programs, where we raised more than \$550 worth of items and goods to send overseas to soldiers halfway around the world.
- Out of the twenty-two graduating seniors, two are joining the armed services, five are pursing post-secondary education, and thirteen are pursing jobs in the welding and machining trades.

Computer-Aided Design

- CAD program added one new advisory committee member.
- CAD program had one student (Austin Hart– Dryden) participate in a paid Co-Op.
- CAD program had three students involved with the National Technical Honor Society.
- IVD-Mini Project (Remote Control Car Grant/Competition)
 - o Traveled to Michigan International Speedway and raced 19 other schools from around the state.
 - o 1st Place in the 50ft time/speed challenge
 - o 2nd Place in the 100ft time/speed challenge
- SkillsUSA
 - o Four students compete at state competition
 - O Animation team 3rd Place Eddie Johnson and Cody Hughes
 - Architectural Drafting 2nd Place Chris Bell
- MITES
 - o 15 projects entered into the MITES regional completion.
 - o Regional Results
 - (7) 1st place projects
 - (4) 2nd place projects
 - (3) 3rd place projects
 - (1) 4th place project
 - All 15 projects qualified for the state competition.
 - o State Results
 - (1) 1st place project
 - (1) 2nd place project
 - (1) 7th place project
 - (1) 8th place project
 - (1) 9th place project
 - (1) 10 place project
- The CAD program completed many projects for members of the community as well as for other programs at the Ed Tech Center.
 - o 13 Mechanical Design projects
 - 5 Architectural Design projects

Health Occupation

- There were 31 students went to HOSA regional competition at Bay Arenac and 10 placed in the top 10. Of the 10, 2 placed 2nd and received a silver medal. At state competition In Traverse City, 2 of the 10 placed 6th and 8th in Nurse Aide.
- All students were 1st Aid and CPR certified.
- We have 24 students will have the opportunity to become state certified for Nurse Aide.
- Students learned humanity by giving when they collected hats and mittens for children, collected health care items/food for servicemen/women overseas, collected food for a food drive and by helping at 2 Red Cross blood drives sponsored by our class.

Culinary Arts

- One student earned a bronze medal at state Skills USA, in Leadership competition
- 50% of seniors accepted to post-secondary colleges, including CIA, Mott, Baker, Johnson & Wales, MSU, and Northwestern
- Students took National Restaurant Association's ServSafe certification test.
 - o 86% of the students earned certification
 - This certification is good for five years.
 - o Two juniors have gotten summer employment this week because they have this certification.
 - One special needs student got a summer job because she is certified. She will be attending Culinary Program at the Michigan Career & Tech College (MCTI) in the fall.
- Eight students participated in work-based positions this year that have led to full time jobs
- 90% of students were certified in this program area this year
- 22 students returning next year, all slots full, with waiting list

Computer Networking

- Students custom built 2 desktop computers and installed the new Windows 8 operating system.
 - o They also installed VMWare Player and several earlier operating systems, creating many virtual desktop computers.
 - o These new computers have been placed in our lab for use by all students.
- Students toured the Quicken Loans DataCenter in Troy, MI.
 - o They were able to hear from industry representatives and see a live datacenter in action!
 - o They also learned of many paid internships available through Quicken for summer work experience opportunities.
- Our class participated again this year in collecting new, unwrapped toys over the holiday season for Toys for Lapeer County Kids.
- We raised \$150.00 for SmileTrain, an organization that provides free cleft surgeries to children all around the world.
- SkillsUSA Internetworking Competition –Oscar McCully, a Lapeer East senior, competed in Grand Rapids for the state competition. He received a gold medal and will be competing in Kansas City this summer for the national event.
- SkillsUSA Computer Maintenance Technology Competition we took 2 competitors to Grand Rapids for the state competition. Tyler Parkhurst, a junior from Almont and Jacob Weber, a senior from Lapeer West.
- Cisco NetRiders several 2-student teams competed in Cisco's annual NetRiders high school competition which is a three-round competition. Of our teams, we had 5 that advanced to Round 2 of the competition.
 - Those teams advancing to Round 2 were: Oscar McCully (Lapeer East Senior) / Brandon Schulte (Lapeer East Senior), Kevin Hicks (Imlay City Senior) / Kyle Denney (Dryden Senior), Kyle Gierman (Dryden Senior) / Jeff Zwiez (Dryden Senior), DJ Church (Lapeer West Senior) / Jacob Weber (Lapeer West Senior), and Randy Williamson (Lapeer West Senior) / Zach Roberts (Lapeer West Senior).
 - Out of the Round 2 event, 1 of our teams advanced to Round 3. That team was Kevin Hicks / Kyle Denney.
 - They placed 1st in Michigan and advanced to Round 3, the live finale.
 - Only 3 teams from each state advance to the finale.
 - The finale was held via web conference.
 - To make it that far, they beat out over 900 teams.
 - Overall, they finished 38th in the country!

Center Program Highlights 2012-13

This has been a year of change – with different leaders, a new calendar coming, and 4 vacancies to be filled. Even with the multiple leaders and many changes, the staff continued to work hard to implement or expand quality, data-driven and student centered programs and services. Below are just a few school wide initiatives that have had major positive impact on the lives of the staff and students:

- Record parent attendance at Open House
- Record number of students exiting/completing programs 8
- Crisis Team (C.A.R.E.) Team improvements (didn't think we could get any better!)
- School wide Positive Behavior Intervention and Supports implementation (PBIS) with daily, weekly and monthly incentives for students. This year, 11,242 STARbucks (instant recognition/gratification) were given out.
- Began CrimFit Walking program and ending with Crim Fun Run to celebrate!
- Exceptional student gains in our new classroom for communication/behavior support
- Implementation of Assistive Technology with Ipads/Ipod Touch for students

Classroom Highlights

Mrs. Diane Dove - COSMIC Accomplishments:

- We had a total of 11% student growth in MISD's ELA and Math assessments from October, 2012 May, 2013.
- There were 3 of our students who are a part of the Discovery Process. Of those students, 2 students explored their likes and dislikes in the Agriscience program working in the barn and the green house.
- Growth and Opportunity and/or Team Work employed 5 out of 11 students.
- The PBIS Process was extended for students from the classroom to the bus, group home and work setting.
- Taking the PBIS Process a step further we are implementing the Check In/Check Out system with a student and their bus driver and aide to assist with decreasing behavior(s) that are occurring on the bus.
- Our students created a business called "Dove's 5 & Dime and sold craft items and baked goods throughout the school year and earned approximately \$130.00.
- Students participated in Community Based Instruction trips to Meijer, McDonalds, Wal-Mart, and Gerlach's to work on
 appropriate behavior within the community, functional communication skills in the community setting, choice making
 exposure to a variety of tactile, auditory and visual stimuli, manners, making choices, locating, purchasing and bagging
 items.
- Our students participated in a bi-weekly cooking program, in which they work on skills such as, measuring ingredients by using measuring spoons or cups, pouring, stirring, setting the table, counting out the correct amount of items needed to set the table, clearing a table, washing, rinsing and drying dishes, cleaning counter tops and tables, sweeping and vacuuming.
- All students are using the I-pad to communicate, (i.e., feelings, attendance, breakfast choices, leisure choice, and/or cooking tools and motions, (i.e., stirring, pouring).
- To communicate, 3 students have begun to incorporate their personal I-Pad or I-Pod to communicate to staff when they "need help" or are "all done" with a job task, and/or following their visual schedule.
- We had 91% of our students participated in the Fall, Winter, and Spring Special Olympics where ribbons of all colors and places (1st, 2nd, 3rd,etc..) were brought back to share with their family and friends.

Ms. Gilbert – SHINE

- We started a classroom business call Milkshake Monday which was a great success: we had 100% participation for our students and they were exposed to many employability skills.
- Our students had weekly visits to culinary arts program to dine and purchase snacks.
- Our students enjoyed a daily job in horticulture where we fed the turtle daily.
- We had 100 % participation in the CRIM walk miles activity.
- Our students are beginning to explore cooking activities in daily living.
- The Shine students visited the Lapeer Rec Center splash pad & Farmhouse Restaurant for an end of the year field trip.
- We had 100% participation in the PBIS monthly celebrations and the weekly PBIS Star of the Week.

Mrs. Mutch - STRIVE

- The STRIVE students participated in Special Olympic for bowling, track and field and snowshoe events.
- One student attended State Winter games and five students attended Summer State Games for Special Olympics.
- All of the STRIVE Students participated in a CPR class for adult and children.
- We had 100% of the students participate in the B.E.S.T. (Business-based Employability Skills Training) program. Of our 17 students 64% had individual placements, and 36% were in group placements.
- Two students were hired by local businesses.
- Our classroom business, "All Season Crafter," sold craft items at the Ed-Tech Craft Show in November as well as throughout the school year.
- Students participated in CBI (Community Based Instruction) to various locations such as library, clothes shopping, hair salon, grocery shopping, bowling, and various (sit down, fast food, and buffet) restaurants.
- Students attended the LCDC (Lapeer County Disabilities Coalition) meetings and activities once a month during the school year.
- We continued the apartment like atmosphere in our classroom this year. The students had to pay rent, pay utility bills, do
 their own laundry, problem solve with 17 students, share housekeeping tasks, keep a daily, weekly and monthly schedule in
 their planners, work on individual goals, complete portfolio/resume, and work on occupational, daily living skills and
 personal/social skills.

Ms. Athanassopoulos - ROCK STARS

- Ending their experiences at Ed Tech we had 2 students earn their certificate of completion.
- Though we were success last year we had an increase in volunteer work experiences this year. We had 1 student began volunteering at Suncrest on a weekly basis. Another student worked at the Christian radio station in town for a few weeks. There were 4 students who volunteered at Vic Bond's two times per week all year long, and students rotated to volunteer at Stone Soup (food pantry) on a weekly schedule.
- Students volunteered at Suncrest Nursing Home and held 1st Annual "Senior Prom" at Suncrest. Students made tissue paper boutonnières and corsages for the residents.
- Four ROCK STARS students participated in State Special Olympic games (1 athlete went to Traverse City for Winter State Games and 4 went to Mt. Pleasant for Summer State Games). All athletes came back with ribbons or medals and represented the ISD, ED/Tech and their families proudly!
- Students participated in a variety of Regional Special Olympic events—Track and Field, Swimming, Basketball, Snowshoeing and Bowling
- The Rock Star students attended the Bear Lake camp for an overnight experience and participated in climbing a rock wall and zip line!
- Our Popcorn Classroom business was such a huge success we will be expanding it this July with selling gourmet and flavored popcorn while working on a label, and packaging!
- Student in the ROCK STARS classroom successfully participated in a variety of Community-Based Instruction opportunities including: Meijer, Wal-Mart, Kohl's, bowling, and various (sit down, and fast food style) restaurants.
- This year saw the 2nd Annual Man's Cave activity where the male students went fishing and had a guys' day out.

Ms. Bradley - BRIGHT

- We welcomed a new student into our classroom in late January.
- Throughout the year we enjoyed having several different aides in our classroom.
- The students made an average 5.9% gain in their ELA and mathematics skills, with some making closer to 10% gains.
- Our classroom started a business making cupcakes and birthday cards and delivering Birthday Songs to people throughout the building. The students have shown more independence measuring and mixing the batter, as well as utilizing communication devices to perform the "Happy Birthday" song.
- Three students made significant gains in their engagement during group activities, as well as three others showed improvement in their ability to utilizing augmentative communication devices.
- Staff and students are utilizing a SMART board for the first year. Staff saw improvement in students' ability to engage in calendar, attendance and reading activities.