

ITnet 2015-16 Events and Accomplishments

SkillsUSA

Matthew Schuster, a junior from Almont attended the 2015 SkillsUSA National Championships in Information Technology Services. He represented Michigan and finished 12th in the nation. Four students attended the 2016 SkillsUSA State Competition in Grand Rapids, MI on April 8-10, 2016. Congratulations to Matthew Schuster, a senior this year from Almont, for winning the gold medal in Internetworking. Also, congratulations to Abraham Grask, an Imlay City senior, for bringing home the silver medal in Internetworking. Matthew will be traveling to Louisville, Kentucky to represent Michigan at the national event in June 2016.

Business Professionals of America

This was our first year participating in BPA for our programming students. We attended the regional competition at Baker College on December 16, 2015. Congratulations to Brandon Walker, a North Branch Senior, for finishing 6th in both C++ Programming and Computer Programming Concepts. Also, congratulations to Alec Swartz, an Imlay City Senior, for a 6th place finish in PC Troubleshooting and Repair.

CyberPatriot

The CyberPatriot competition is a security competition sponsored by the United States Air Force. This year, we put together a team of Matthew Schuster (Almont Senior), Abraham Grask (Imlay City Senior), and Gabriel Terry (Lapeer Senior). They competed throughout several rounds of competitions, and we congratulate them for making it to the State Round GOLD Tier.

Cisco NetRiders

Cisco NetRiders is Cisco's competition for high school and college networking academy students throughout the United States and Canada. Our class participated in Round 1. Several of our students made it through to Round 2. Congratulations to Matthew Schuster (Almont Senior), for finishing 28th in the CCNA Round 2 event, and to Abraham Grask (Imlay City Senior) for finishing 77th in the CCNA Round 2 event. Also, congratulations to Trevor Purves (Lapeer Junior) for finishing 103rd in the IT Essentials Round 2 event.

Tech Day

On Tuesday, April 20, 2016, Tuscola Technology Center hosted the 3rd annual Tech Day with our students. Students spent the day competing individually and in teams in several technology competitions – Operating System, Troubleshooting, Cabling, Part Identification, and Jeopardy. They enjoyed a pizza lunch and heard an entrepreneurship talk from a successful technology business owner. The day concluded with an awards ceremony, where students received medals for 1st, 2nd, and 3rd places in each event.

Academy Olympics

This year, we participated in Henry Ford Community College's Academy Olympics. 4 students – Michael St. Onge (North Branch Senior), Abraham Grask (Imlay City Senior), Matthew Schuster (Almont Senior), and Gabriel Terry (Lapeer Senior) – participated in the event. Upon arrival, they were separated and placed onto competition teams with other high school and college students. In addition to competing, they also heard from a Cisco Engineer, to get a feel for what it is like to work in the industry and for Cisco. Congratulations to Matthew Schuster, as his team ended up 2nd out of the 16 teams.

Field Trips

On December 20, 2015, students attended Davenport University's Making Connections event in Grand Rapids, MI. Students were able to tour the college campus, attend several sessions of their choice to see what it is like to take a college course, and even enjoyed lunch in the university cafeteria. It was a great field trip to ensure all students have had the opportunity to visit a college or university.

Custom Builds

A.M. students Greg Orth, Caleb Lewis, Trevor Purves, and Frank May completed a custom built computer. Each year students do a group project based on the customer's (instructor) requirements. They price out all of their parts, create a PowerPoint slide show, and present their project to the board (classmates) to be reviewed. The best product meeting the criteria is then chosen to be built by the students for use in our lab. These students built an 8 core 3.5 Ghz processor, 32 GB DDR3-2400 RAM, 256 GB SSD, 1 TB HD, and NVIDIA GT740 graphics card into a Thermaltake full tower for the price of \$969.69.

P.M. students, Evan Beehler, Austin Lince, and Manuel Arguelles, completed their own custom built computer also. It is a Hyper 212 Evo with MSI Z170A Gaming M5 ATX LGA1151 Motherboard, MSI GeForce GTX960 4GB Video Card, G.Skill Ripjaws Series 16 GB DDR-2400 memory, 1TB hard drive, and Intel Core i5-6500 3.2 GHz Quad-Core Processor inside of an Aerocool StrikeX-Air ATX Test Bench Case for \$997.

Community Service

In keeping with our annual tradition, the ITnet class collected new, unwrapped toys during the holiday season to be donated to Toys for Lapeer County Kids. All toys donated stay within Lapeer County, helping to ensure that children in our area receive a gift over the holidays.