

LIFE

A pictorial perspective on student success

Video production... the next generation

As technology soars, the sky is the limit
(see pages 2-3)



Inside: 'Super Heroes' support special needs



Heads up on new technology



The shoulder-mounted cameras and tripods were set aside for the day, as video production students were introduced to the cutting-edge technology that is changing how we view the world. No longer just toys for backyard fun, remote-controlled drones with high-definition (4K), gimbal-mounted cameras provide a new perspective for journalists and others in the video industry.



Machines that mold our world



Learning to run and maintain the machines that move the earth, carry the loads and deliver the supplies to job sites and industries throughout the nation is the essence of a program commonly called 'HERO' - Heavy Equipment Repair & Operation. Demand for individuals who possess the responsibilities and skills acquired in this program is constant.







Superheroes one and all



Behind the daily classroom routines and school activities that form the curricular foundation for our special education programs is a network of volunteers and tireless supporters who help make possible the 'extras' that are critical to building the self-esteem and confidence necessary for a successful adult life. Whether plunging into frigid waters or cheering a struggling athlete, all are someone's hero.





Science up close and hands on



Maybe no one knows why the chicken crossed the road, but the evidence should show why it died. In their “mechanism of death” unit, Criminal Justice students perform autopsies on chickens as part of an intense integrated study that incorporates ELA, mathematics, and art to teach concepts such as anatomy, medical terminology, literacy, mathematical calculations, scale drawing, public speaking, and writing.



Project-based learning



Whether building structures made of marshmallows and tooth picks or designing complex machines after the fashion of Rube Goldberg, students gain valuable insight and skills through project-based learning activities. Teamwork, time management, planning, execution, trial and error, success and failure, all contribute to understanding how knowledge - science, technology, engineering, math (STEM) - is applied in real-world situations.





Food for thought - a bountiful harvest





Long before cooking shows were the rage with television audiences worldwide, staff and students in the Preparation for Adult Living Success (PALS) program were harvesting the

benefits of learning the skills necessary to prepare food and serve it to the public. Kathleen's Early Bird Cafe (named for the founding former teacher) teaches students a wide range of basic skills, including food preparation, order-taking, money handling, public interaction, and kitchen clean-up, to name a few.





Standing up - standing strong

People who would belittle or mistreat others are simply not tolerated and not welcome at Broome-Tioga BOCES. That statement is reinforced each year when students and staff gather in a unified show of support in the battle against bullying. Not here. Not ever.



Current Resident
or

Postal Customer
Local



Class act

Congratulations to Mornee C.R. Curry, recipient of the 2016 Binghamton NAACP's Young Adult Award. The community volunteer and budding poet is a senior in our cosmetology program.



A publication of
Broome-Tioga BOCES
Instructional Programs

James Mullins,
assistant superintendent
for instruction

Maggie Collins,
director, Special Education

Tom McNair,
director, Center for Career &
Technical Excellence

Produced by
Broome-Tioga BOCES Office of
Communications & Development

Printed by
Broome-Tioga BOCES
Document Services

Contact
607-763-3300
www.btboces.org