



KENMORE-TOWN OF TONAWANDA UFSD

2016-2017

Multiple Pathways

Career & Technical Education (CTE)



ktufsd.org/academies

Career Academies

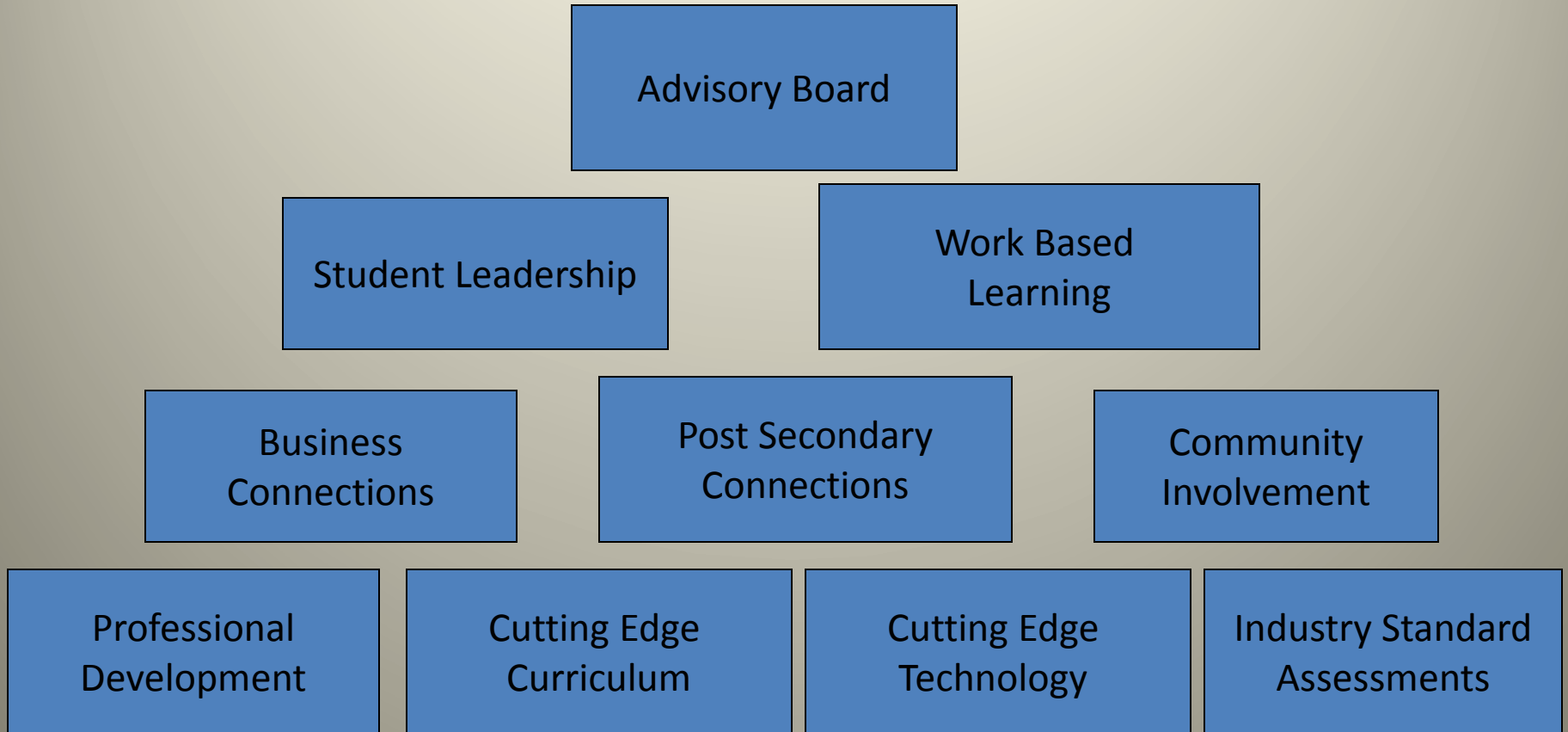
The background of the slide features a detailed, light-colored illustration of several interlocking gears of various sizes. The gears are rendered with fine lines to show their teeth and shafts, creating a technical and mechanical aesthetic. They are arranged in a way that suggests a complex system or machinery.

- **Computer Networking & Technology Academy**
- **Virtual Enterprise & Finance Academy**
- **Information Technology Academy**
- **Pre-Engineering Academy**

CTE Highlights

- All students are able to earn a CTE diploma endorsement in one of the four areas.
- Work-based learning is ongoing for academy students. Recent activities include trips to General Motors, Buffalo Niagara Medical Campus, Buffalo Manufacturing Works, First Niagara Center, Buffalo State College, RIT, UB and Erie Community College.

Building Blocks of Excellence



Ongoing Efforts

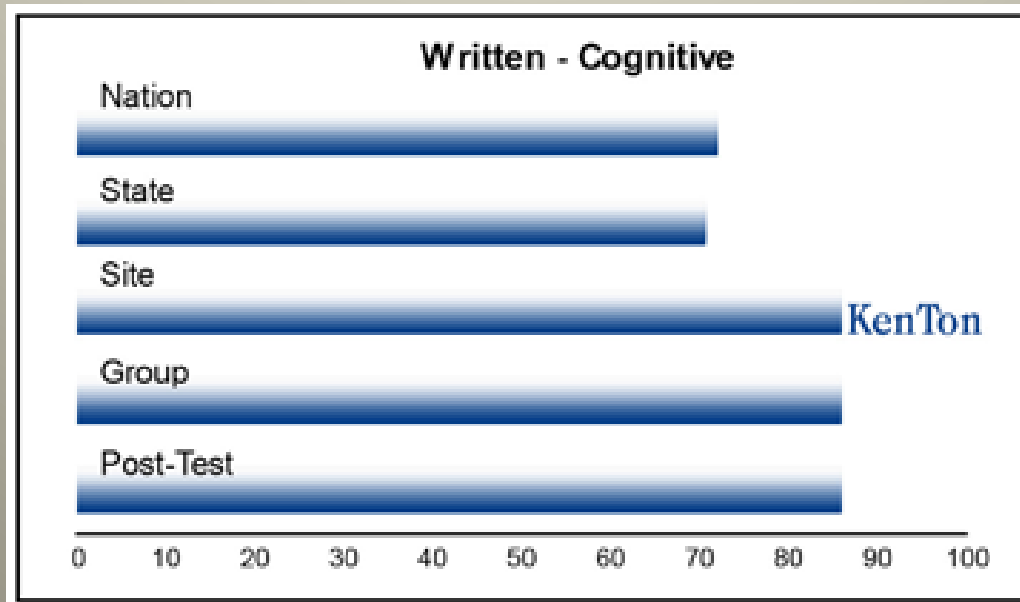
- Expanding WBL opportunities.
- Continued collaboration with district counselors, focused on identifying Academy students and helping participants meet NYS CTE requirements.
- Promotions to 8th grade students, both in and out-of-district, prior to high school scheduling.

Ongoing Efforts (continued)

- Continued efforts to identify opportunities for articulation and advanced studies agreements.
- Continued and expanded data collection to better serve the needs of Academy/CTE students.
- Increased opportunities for career exploration.

Academy Graduates

Students have scored above State and National Averages on **NOCTI (National Occupational Competency Testing Institute)** exams.

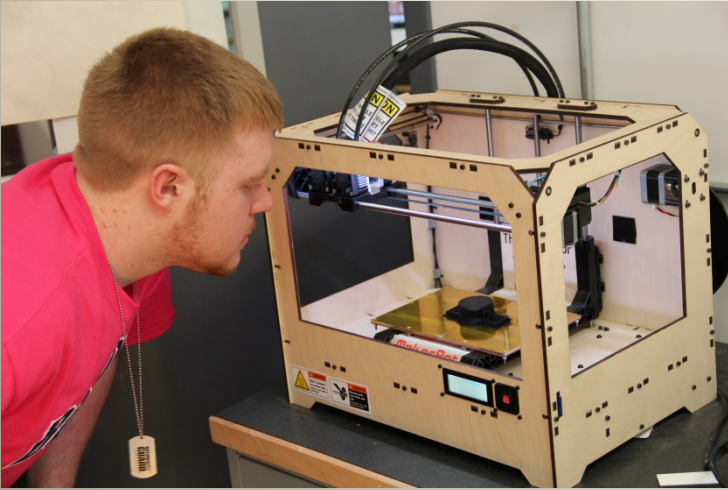


Technology

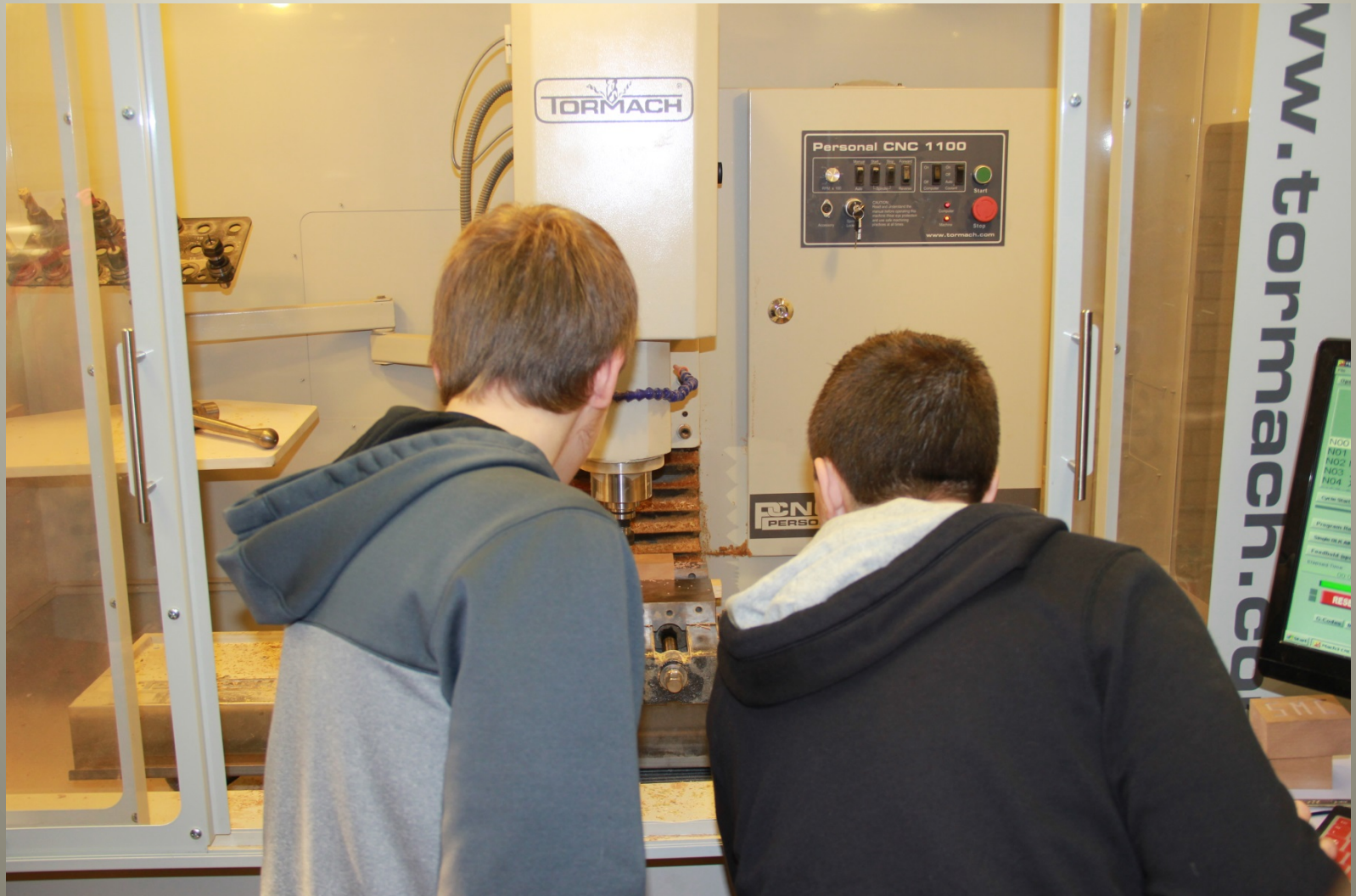
iPads



3D printers



CNC Machine



Internships



West
Hebeler

UB Neurosurgery



Kirisits & Associates Accounting



Field Trips

Buffalo State College

RIT



Buffalo Sabres STEM



Buffalo Manufacturing Works

Professional Consultation



Buffalo Medical Campus

Buffalo Niagara Medical Campus





43 North

Innovation



DIG





Student Business Presentations



Our Values



Give first
don't take



Make friends
not enemies



#Sta

Sta
GR
Google fo
BUFF



DESIGN
LAUNCH
GROW

Finals Award Round Pitch (10min)

FINALS AWARD ROUND

DESIGN
LAUNCH
GROW

Liberty

Our Values
Give first
friends

#StartupGrind
Startup
GRIND
EDUCATE
INSPIRE
CONNECT







i

CLUBS INSTITUTE

Product Testing & Research

Jacobs Institute







**Advanced Patient-Specific,
3D-Printed Vascular Flow
Models**



Promotion

- Academy Magazines were mailed to all student families residing in the district **January 2016.**
- Billboards were rented and placed on Kenmore East and Kenmore West lawns advertising Ken-Ton Academies. **June 2016**
- Postcards were sent in the mail to Ken-Ton residents in **December 2016.**

Advisory Board



Thank you for your continued support of the Academies.

ktufsd.org/academies

or look for a link on the KenTon homepage.

