

WORLD OF WORK



↑ OUTDOOR RECREATION SERVICES ↓ CAREER EXPLORATION ↓ PERSONAL/FOOD SERVICES ↑ CONSTRUCTION TRADES



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WORLD OF WORK

Making a difference for each student, one at a time

Each class, every semester, year after year—and then the success stories begin to add up. Students that arrive unsure of themselves, without goals and not knowing their potential, begin their journey. In no time, they discover their strengths, unlock their talents and begin making huge strides in their learning, in their personalities and in their lives.

That is what the World of Work program can do. By honoring the way children experience their environments, we lead students to discover new skills and experiences. The World of Work program impacts students at every level in countless positive ways. It's one program that feels much more like an opportunity of a lifetime.





SUCCESS starts when the bell rings

Students receive instruction in a safe, well-equipped classroom and are greeted by warm, compassionate, dedicated teachers every day throughout the school year.

The hours fly as students are encouraged to be proactive, involved and busy. When students arrive on campus, they first learn skills in the classroom and then put those skills into practice in the safe experiential learning environment. Students listen attentively to their teacher and aren't shy about asking questions. Whether it is cooking, rebuilding a tractor, learning how to operate equipment, or constructing projects, students are engaged in the learning process. Whatever the course, the heart of the curriculum is to teach students work-based behaviors and attitudes that will lead them to career success in the workplace.

In every classroom, students are engaged and active. Students are quick to express their happiness to be there. They feel connected, involved and part of a team. They make lasting friendships and bonds with their teachers. Students learn together while taking the utmost pride in their work. There are always plenty of smiles.

The World of Work classes serve high school students with a variety of instructional needs. Classes promote self-esteem and positive socialization, as well as cognitive and motor-skills development through a progressive curriculum. The classes integrate students into the most appropriate and least restrictive Career & Tech setting, offering instruction in both generic and job-specific skills important for competitive employment and independent living.



CAREER EXPLORATION PROGRAM

The Career Exploration Program provides students with the opportunity to explore realistic career options available in our community. Generally, students who enter this program are nearing completion of their high school careers and this is typically the capstone course leading to entry-level work.

Students have the opportunity to participate in four non-paid experiences during the school year. These work experiences are based on the student's interests and abilities. Transportation is provided to and from the work site, and students are closely supervised by the teaching staff.

Students work directly with a job-site mentor (a regular employee who enjoys teaching), and they learn general and technical job skills. Students receive a written work evaluation at the end of each work experience. Student progress is closely monitored and instruction is given in job-related areas. A wide range of student ability levels can be accommodated.





Course Objectives Include:

- To increase student's repertoire of specific job skills
- To improve generic job skills
- To expose students to positive worker role models
- To expand knowledge of career options
- To involve students in realistic work environments that cannot be duplicated in a school setting

Course Highlights:

- Students are often offered competitive jobs as a result of internships
- An opportunity to explore realistic career options
- All students develop a portfolio that includes internship pictures and work-site evaluations
- Availability of a wide range of internships based on student's interest, aptitude and ability
- Over 50 participating business sites

Topics of Study:

- Personal work traits include:
 - Reliability
 - Stress management
 - Problem Solving
 - Work quality and quantity
 - Appearance and habits
 - Cooperation
 - Initiative
 - Courtesy
 - Job-seeking skills
 - Goal Setting
 - Accepting constructive feedback

Future Options:

- Entry-level work in a variety of job areas
- Continued education with Career & Tech
- Post-secondary education



OUTDOOR RECREATION SERVICES

In the Outdoor Recreation and Power Equipment/Ag Mechanics program, the students will be exposed to a wide range of job skills and employability learning. The program will have a heavy emphasis on the repair and maintenance of small-engine power equipment including ATV's, lawn mowers, chainsaws, etc.

Students will also be exposed to several sections of traditional Agricultural Mechanics including MIG Welding, basic framing, plumbing, wiring, and tractor operation and maintenance. There will be several opportunities for the students to engage in projects utilizing the skills learned from these various trades. Students will also complete customer work in the automotive area, such as detailing cars, oil changes and general maintenance.

As with all World of Work programs, there is an employability training component. We will work on areas such as attendance, punctuality, hygiene, organization and efficiency, confidence, pride, respect, etc. The goal is to create a personal skill set for each student that will make them as employable as possible upon graduation.



Program Objectives:

- Entry-level job skills
- Organizational skills
- Interpersonal skills
- Knowledge of career opportunities and resources
- Basic mechanic skills

Program Highlights:

- Basic computer training
- Safety glasses, uniform and notebook required
- Mitchell on Demand

Topics of Study:

- Personal and professional development
- Safety
- Shop skills
- Cutting and welding
- Micrometer reading
- Four-stroke engines
- Brake service
- Systems
- Cleaning, washing and waxing
- Bench work

Future Options:

- Other World of Work classes
- Career & Tech classes
- Entry-level work

CONSTRUCTION TRADES CLASS

The TST BOCES World of Work Construction Trades class is a general term for a broad curriculum. The goals of our curriculum are to instill job skills to obtain and maintain a job in today's job market.

The job skills emphasized are, but not limited to: punctuality; appropriate attire; attempting tasks asked of you; putting in a complete shift; interactions with bosses, peers and the customer; respect of property; applying previous learned skills; and working independently. These job skills are taught through real-life job experiences and learning environments. Our students help maintain the landscaping at the TST BOCES campus, rebuilt the campus greenhouse, providing maintenance repair on furniture and equipment, and participate in a horticulture program. Students are also given the chance to develop and hone basic carpentry skills by designing and constructing their own projects as well as participating in mass production projects for the campus and community.

Construction projects require practice in problem solving, applied math, and measurement skills along with developing the work on a variety of projects designed to strengthen skills taught in class, as well as learning safe use of hand and power tools, stationary shop equipment and motorized equipment.

Each student is given the opportunity to work independently as well as with a team, while experiencing different work environments they may encounter in the future.





Program Objectives:

- An appreciation and knowledge of the construction trades
- Reinforcement and development of applied mathematics and measurement skills
- Problem solving and reasoning skills
- Communication and team-building skills
- Job-readiness skills
- Improved interpersonal skills

Highlights:

- Students learn tractor operation
- Opportunities to learn supervisory skills
- Students may develop individual projects using skills they have gained
- Safety glasses and work shoes required

Topics of Study:

- Safety
- Personal/professional development
- Blueprint reading and building-plan development
- Proper use of trade-related hand tools, portable and stationary power tools, and motorized equipment
- Carpentry/electrical/plumbing
- Building repair
- Grounds maintenance

Future Options:

- Construction Technology
- Career Exploration Program
- Other World of Work classes



PERSONAL SERVICES CLASS

This class focuses on basic cooking, nutrition and clothing care. Weekly retail-sales instruction teaches students money-handling skills and customer relations. A typical class day begins with 30 minutes of textbook instruction followed by a related worksheet. The remainder of the period is spent doing lab work related to the material covered during the instructional period.

Activities during the lab include measuring, following instructions (written and oral), safety, and the use of tools, equipment and appliances. Every day students produce times to be used in class or for on-campus projects.



Program Objectives:

Provide students with independent living skills related to food selection, preparation and storage

Highlights:

Students will work with locally grown fruits and vegetables to prepare nutritious snacks and side dishes.

Students will participate in activities associated with the sustainable orchard on-campus.

Students will have the opportunity to participate in project-based learning with other WOW students associated with the campus orchard/garden.

Topics of Study:

Food preparation/cooking basics

Meal planning

Shopping for food

Serving food

Safety/sanitation

Retail sales

Personal grooming

Clothing care

Personal and professional development

Future Options:

Culinary Arts

Other World of Work classes

FOOD SERVICE CLASS



A typical day begins with a half-hour of instruction related to food production. Lab work follows, involving the large-scale production of various foods utilizing the on-campus catering program. Students work in a state-of-the-art classroom kitchen, learning how to use culinary tools, equipment and appliances.

The Food Service class produces food on a larger scale than in the Personal Services class, and students are held to a higher standard and assessment of their finished product. Students are encouraged to exercise their creativity in the selection and presentation of their class projects. Additional learning in retail sales reinforces students' interpersonal and job skills, and students also explore related food service occupations. This class involves reading skills and some math for measurement work.



Program Objectives:

Provide students with entry-level skills for food service jobs

Highlights:

Students will learn about various food service positions and associated vocabulary.

Students will have the opportunity to participate in project-based learning with other WOW classes associated with the on-campus orchard/garden.

Students will participate in the growing, training, harvesting and processing of a variety of fruits from our on-campus orchard, reective of those grown in the Finger Lakes region. Field trips to local orchards will enhance this experience and introduce students to entry-level employment in this industry.

Topics of Study:

Human relations/communications

Related academics (math, reading)

Food preparation and preservation techniques

Nutrition

Food/safety/sanitation

Future Options:

Culinary Arts

Other World of Work classes



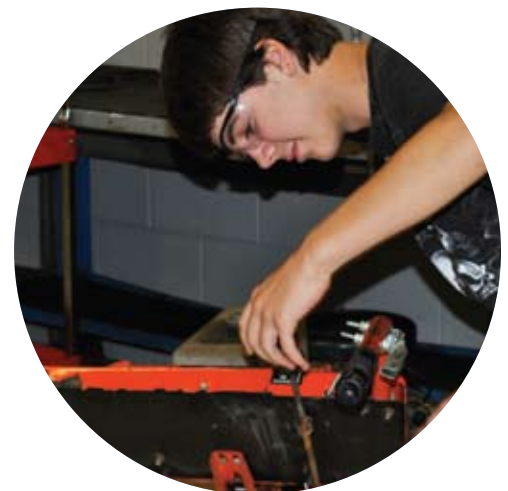


FIND OUT how much difference the World of Work program can make.

Students can enroll in World of Work classes from their home school or the Smith school. Each class prepares students for competitive employment and/or further education, and students can progress through a variety of classes in order to maximize their potential.

All costs including tuition, books and transportation are provided by the student's home school. Some programs require students to purchase equipment and appropriate clothing. Each student is assessed by means of a Readiness Profile specific to the World of Work class.

For a tour of the different classes on campus, please contact Mr. Anthony DiLucci, Director, or Mr. Perry Dewey, Principal at (607) 257-1551.



WORLD OF WORK

www.tstcareertech.org/worldofwork.html

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