

CAREER PATHWAYS

Curriculum Guide



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Message from the Chair

As a member of the board of directors for Skills in Scranton and the Superintendent of the Scranton School District, it is my honor to present this innovative career pathways guide developed through collaboration with Skills in Scranton, the workforce development affiliate of The Greater Scranton Chamber of Commerce, and the school districts of Lackawanna County.

In today's ever-changing job market, it is essential that students are equipped with the knowledge, skills, and resources to navigate their career paths successfully. This booklet serves as a valuable resource, illustrating how the Skills in Scranton Career Pathways resources, including videos and downloadable information worksheets, featuring employees and businesses in our area, can be seamlessly integrated into public school classrooms, aligning with the Pennsylvania Department of Education, *Chapter 339 Career and Technical Education Standards*. These videos provide invaluable insights into the diverse array of career opportunities available within Northeastern Pennsylvania (NEPA), offering students real-life examples of individuals who have achieved success in their respective fields.

The booklet includes individualized lesson plans tailored for each district, demonstrating how these videos can enhance classroom learning and contribute to career readiness education. By incorporating these resources into the curriculum, we can inspire and prepare students to thrive in the future workforce, fostering their ability to make meaningful contributions to our community's continued growth and prosperity.

I am confident that this booklet will serve as a resource to educators and empower our students to explore their interests, set ambitious goals, and pursue rewarding careers aligned with their passions and aspirations. Thank you for your unwavering support and dedication to the success of our students.



ERIN KEATING ED.D.
*Superintendent,
Scranton School District;
Education Committee Chair*



Board of Directors

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Sho Technology Solutions; Chair

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*Board Chair, Greater Scranton
Chamber of Commerce*

Bill Burke
Johnson College

Karla Carlucci
*Career Technology Center
of Lackawanna County*

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*United Way Lackawanna
& Wayne Counties*

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Child Hunger Outreach Partners

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Tobyhanna Army Depot

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Lehigh Valley Health Network

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DiscoverNEPA

Brooke Lipperini
Chewy, Inc.

Kate Logan
Noble Biomaterials

Elizabeth Nagy
Honesdale National Bank

Greg Posly
General Dynamics Land Systems

Abe Salam
Epic Revenue Consultants

Virginia Turano
*Lackawanna County
Workforce Development Board*

Keith Williams
*MyCIL (Center for
Independent Living)*

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The Career Pathways Curriculum Guide, a comprehensive initiative by Skills in Scranton, the workforce development affiliate of The Greater Scranton Chamber of Commerce, marks a significant milestone in shaping the regional workforce landscape. This initiative represents a culmination of collaborative efforts with local employers, public school districts, and education partners in Lackawanna County, Pennsylvania. It serves as a crucial tool in ensuring alignment with high-priority jobs of the future.

Business leaders across Northeastern Pennsylvania have recognized that workforce development is critical to our economic future, and the long-term success of our youth. Skills in Scranton has established the framework for an industry-led, sector-based approach for addressing skills shortages, developing talent pipelines, and creating meaningful career pathways for a range of workers in leading industry sectors. This guide showcases the invaluable resources within Skills in Scranton's Career Resource Library, strategically designed to enhance classroom learning. The Curriculum Guide includes customized lesson plans, a collaborative effort by districts in Lackawanna County, showcasing the seamless integration of this content into classroom instruction.

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Resource Library

Situated on the Skills in Scranton website, an online library hosts a dynamic collection of career readiness resources, emphasizing priority careers in Lackawanna County and Northeastern Pennsylvania. Accessible to the public, these resources serve as a valuable tool for career discovery and pathways education, catering to educators, K-12 and college-level students, job seekers, and the community at large. The platform offers insights into specific priority careers through engaging videos and downloadable PDF career profiles.

Exploring diverse career options in industries across Northeastern Pennsylvania, the career videos within the Skills in Scranton library provide a comprehensive view of professional journeys. These videos intricately detail career pathways, educational pursuits, certifications, on-the-job training experiences, and feature local employers. This collaborative approach not only enhances the relevance of education but actively promotes career readiness and aligns with the *PA 339 Career and Technical Education Standards*.



Key Features

1. VIDEO RESOURCES:

- A collection of brief videos provides a firsthand perspective on specific priority careers.
- Local employees share their experiences and insights, offering a unique glimpse into the featured professions.

2. DOWNLOADABLE CAREER PROFILES:

- Corresponding to each featured career title, comprehensive career profiles are available as downloadable PDFs.
- These profiles offer in-depth information on educational requirements, key tasks, essential skills, potential employers, and relevant certifications.

3. ACCESSIBILITY AND TARGET AUDIENCE:

- Open to educators, K–12 and college-level students, job seekers, and the community, the resources are designed to cater to a diverse audience.
- The platform serves as an added tool for career discovery, providing valuable insights for informed decision-making.

4. ONLINE LIBRARY WITHIN

SKILLS IN SCRANTON WEBSITE:

- Hosted within the Skills in Scranton website, the online library ensures easy access to the career readiness resources.
- The user-friendly interface allows seamless navigation for individuals seeking valuable information on priority careers in the region.

Benefits

1. EDUCATIONAL SUPPORT:

- Educators can integrate these resources into their curriculum to enhance career pathways education.
- K–12 and college-level students gain valuable insights into potential careers, fostering informed decision-making.

2. JOB SEEKER GUIDANCE:

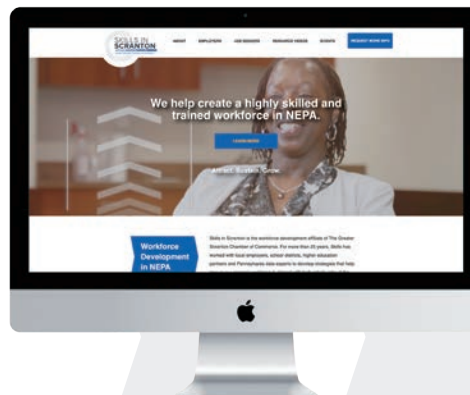
- Job seekers can explore priority careers, understand job requirements, and make informed decisions about their career paths.

3. COMMUNITY ENGAGEMENT:

- The resources contribute to community engagement by providing a centralized platform for career-related information.

4. ENHANCED VISIBILITY FOR EMPLOYERS:

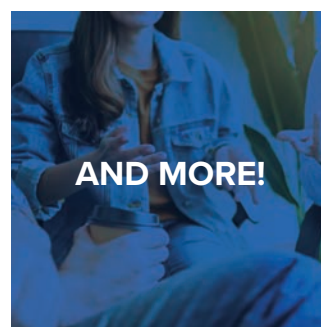
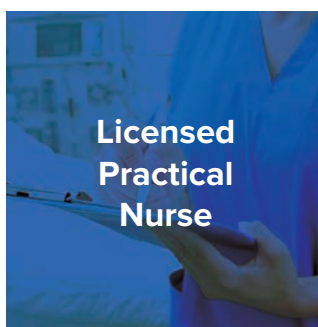
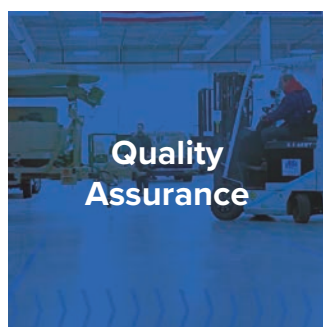
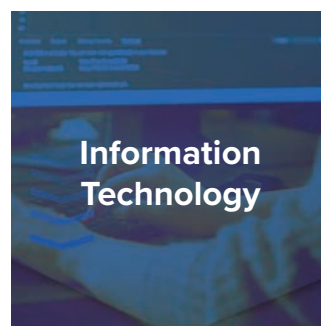
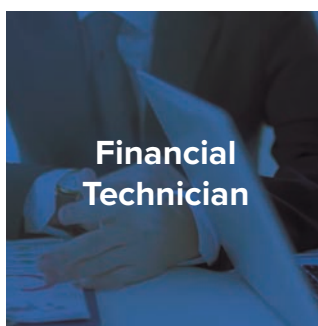
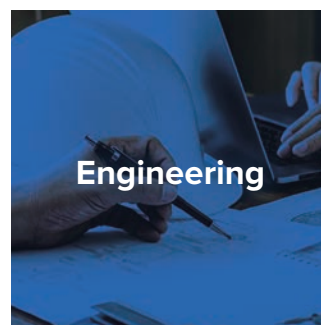
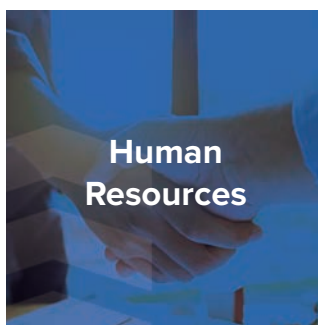
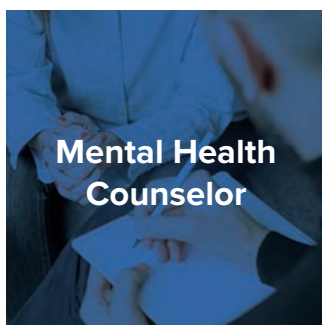
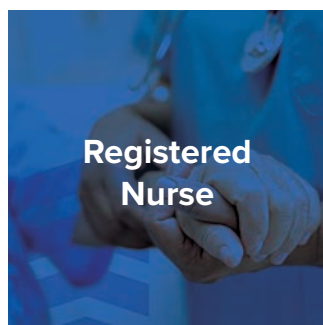
- Regional employees' perspectives showcase the diverse career opportunities available, promoting career opportunities with local businesses.





Career Videos

Learn what employers need for
in-demand occupations in our area



**ACCESS VIDEOS
& MORE TODAY!**





About

Education Committee

Skills in Scranton established an Education Committee, composed of principals, teachers, and counselors. With 100% participation from Lackawanna County public school districts, The Career Technology Center of Lackawanna County and the Northeastern Educational Intermediate Unit (NEIU 19) the committee was tasked with crafting lesson plans that seamlessly incorporate the Career Resource Video library into classroom learning. Drawing on the expertise of these professionals, the lesson plans align with educational objectives and a nuanced understanding of student needs. This collaborative effort not only enhances the relevance and effectiveness of career guidance but also seamlessly embeds the Career Video Resource library within the academic curriculum. The resulting booklet serves as a tangible model for career pathway learning, providing practical guidance and best practices for educators. Ultimately, this comprehensive approach empowers students with the knowledge, skills, and resources necessary to make informed decisions about their future career paths.

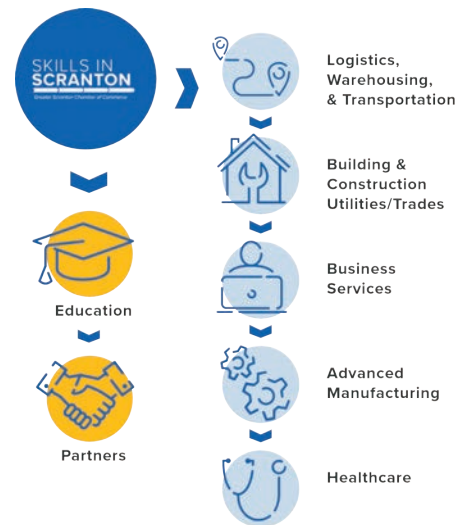


Project Summary

The culmination of Skills in Scranton's Career Pathways Curriculum Guide and the collaborative efforts highlighted within the Education Committee underscores our commitment to fostering a vibrant and prosperous regional workforce. As we guide students towards informed decision-making, we are building a dynamic talent pipeline that not only meets the demands of the present but anticipates the challenges of the future.

Our journey doesn't end here. Skills in Scranton remains unwavering in its dedication to workforce development, advancing career pathways education, continually refining resources, and fostering partnerships to meet the evolving needs of our business community. By empowering educators, students, and job seekers, we aim to cultivate a resilient and skilled workforce that propels Northeastern Pennsylvania towards continued business attraction, sustainment, and growth.

We invite you to explore the numerous opportunities outlined within this initiative, confident that each insight gained is a step toward building a future where talent and innovation thrive. Together, let us shape a landscape where every career choice is an informed one, and every individual is equipped to contribute meaningfully to the prosperity of our region.



“The career video resources found in this booklet serve as a bridge between classroom learning and the real world, providing students with authentic, valuable insights into various local professions. School districts can enhance career pathway efforts with these resources that assist in highlighting potential career pathways, inspiring ambition, and empowering students with the knowledge to make informed decisions about their future.”

Marisa Barilka

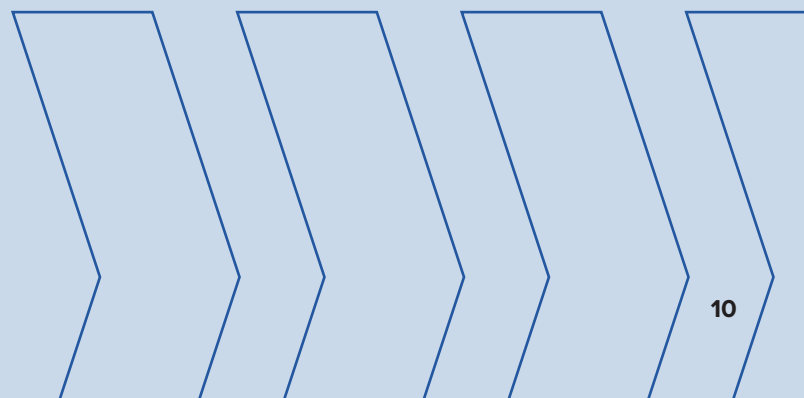
*Director of Elementary Education,
Valley View School District*

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Successful examples
of blending workforce
development into
classroom instruction



Abington Heights School District

Contact Information

ABINGTON HEIGHTS
HIGH SCHOOL
Guidance Department
222 Noble Road
South Abington Township, PA 18411
P 570-585-5306
F 570-585-8274
www.ahsd.org

STAFF

Dr. Christopher Shaffer
Superintendent
shaffercc@ahsd.org
570-585-8275

Dr. Maggie Vitale
Assistant Superintendent
vitalem@ahsd.org
570-585-8275

Mr. Peter Smith
Director Student Services
smithp@ahsd.org
570-585-5307

Mrs. Donna McCreary
AHHS School Counselor
mccrearyd@ahsd.org
570-585-5330

Mrs. Susan Corwin
AHHS School Counselor
corwins@ahsd.org
570-585-5322

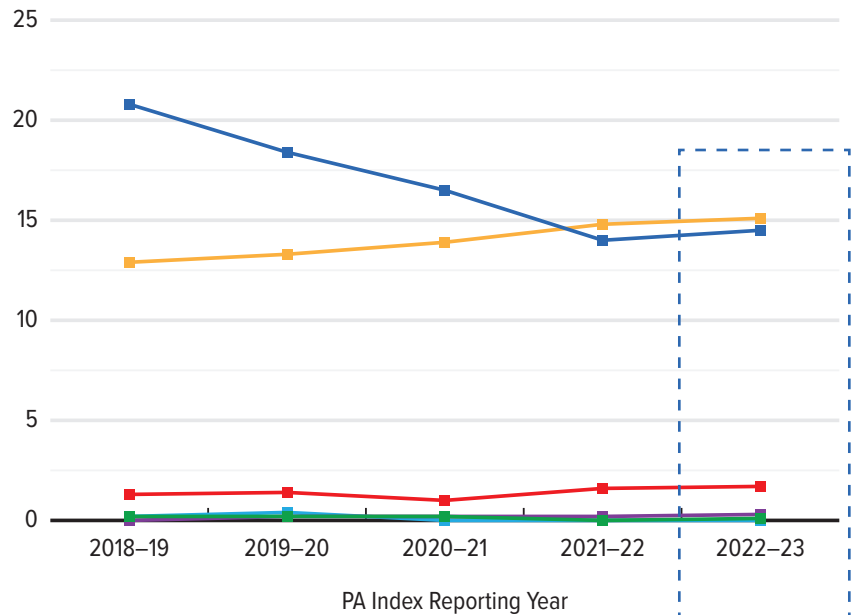
Mrs. Sarah Pardue
AHHS School Counselor
pardues@ahsd.org
570-585-5329

Mrs. Cindy Copley
AHHS School Counselor
copleyc@ahsd.org
570-585-5316

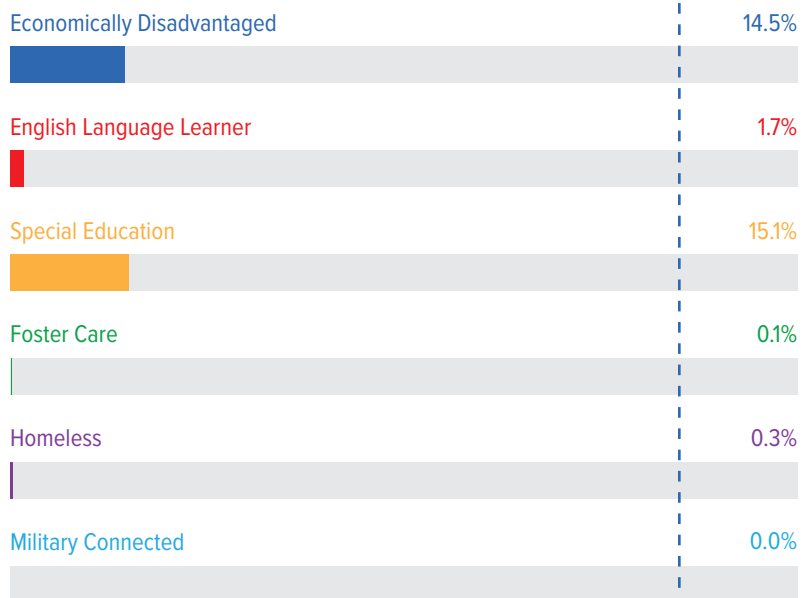
About the Students*

TOTAL ENROLLMENT
3,474 students

PERCENT ENROLLMENT



STUDENT GROUPS



The Abington Heights School District places a high value on career counseling and education and provides its students opportunities for self-discovery, career awareness and research throughout their educational career. Students begin completing career lessons through the Xello program under the direction of their School Counselors, beginning in Grade 3 and continuing with the program each year through the senior year. Students document their journey as they build self-knowledge, explore post-secondary options, create plans, and continually reassess as they take in new knowledge, skills, and experiences.

The district plans to incorporate the Skills in Scranton Career Videos starting in 8th grade. Our Middle School students will be working toward developing a Career Plan, which culminates in 8th grade. Students use Xello lessons such as Biases and Career Choices, Discovering Learning Pathways, Exploring Career Pathways, Places to get Training and Researching Majors in an effort to find career areas that match their goals, personality, preferred work environment, and academic strengths. Following completion of the Exploring Career Pathways, students will access the Skills in Scranton Career Video Library to gain valuable insights and information about the career path that they have identified as an interest.

As part of our graduation requirements, all Abington Heights High School students must take a course called Post Graduation Preparation. This course offers a unique opportunity for students to dedicate time and effort exploring postsecondary options and making key decisions about their lives after high school. Students will continue to utilize the Xello program, in addition to reading and analyzing extensive information regarding colleges, careers and volunteer opportunities. As a requirement of the course, students must complete a job shadow and engage in conversations with professionals in their chosen field. The Skills in Scranton Career Videos will be a tool to further their career research, as well as gain insight into careers that are in high demand in our area.

This course culminates in the creation of a Career Portfolio, but more importantly, it provides students with the tools to continue their research and plan follow up activities such as college visits, additional job shadowing, and professional conversations. Students should enter their senior year with an action plan that sets them up for success, no matter their career plan.



The Skills in Scranton Career Videos will be a tool to further their career research, as well as gain insight into careers that are in high demand in our area.

Carbondale Area High School

Contact Information

CARBONDALE AREA
SCHOOL DISTRICT
101 Brooklyn Street
Carbondale, PA 18407
P 1-844-330-2273
F 570-282-6988
www.carbondalearea.org

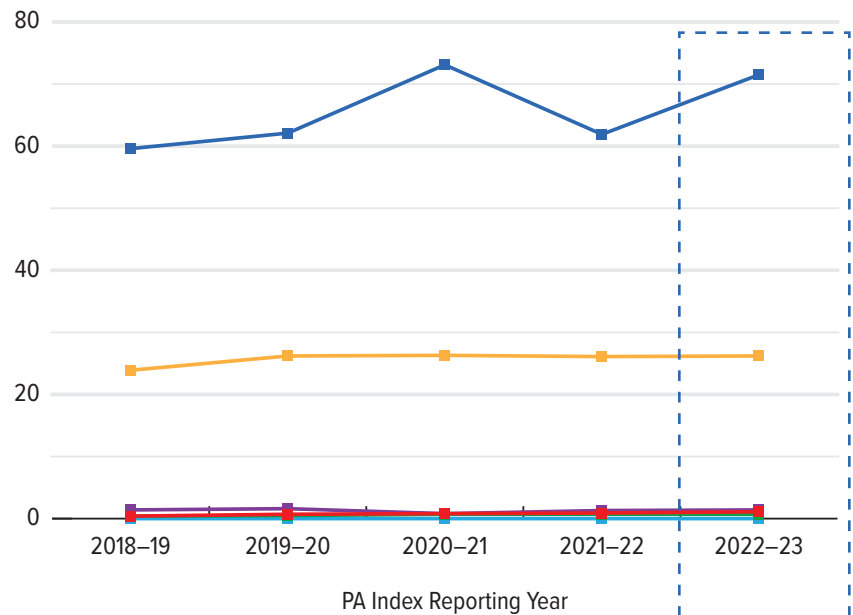
STAFF

Gabrielle Pidgeon
Career Coordinator
gabrielle.pidgeon@carbondalearea.org
844-330-2273 ext. 1192

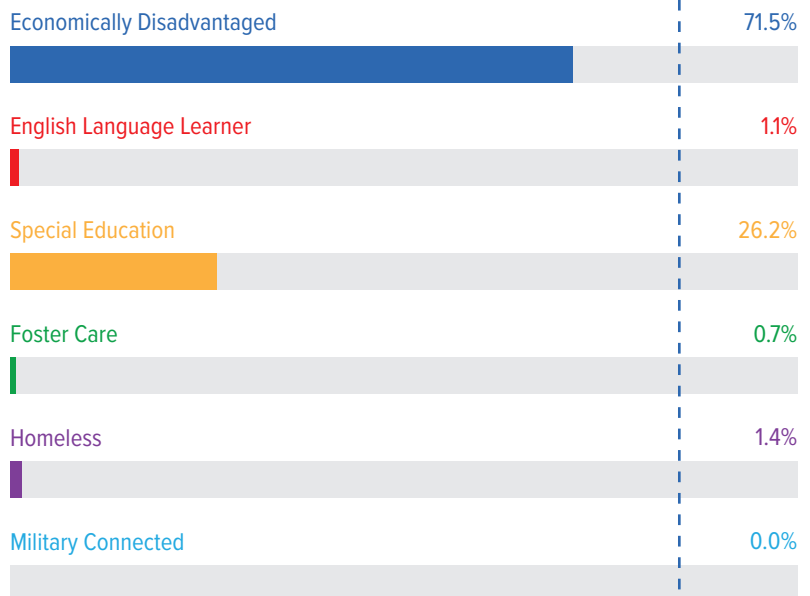
About the Students*

TOTAL ENROLLMENT
1,556 students

PERCENT ENROLLMENT



STUDENT GROUPS



Students will view the Skills in Scranton career videos in the following classes:

VIDEO	CLASS (GRADES)
Certified Nursing Assistant	Biology (10); Chemistry (11); AP Chemistry (12)
Chemical Engineer	Chemistry (11); AP Chemistry
Customer Care Representative	Health (11 and 12)
Direct Support	Health (11 and 12)
Elementary School Teacher	English (11 and 12)
Financial Technician	Probability & Statistics (12); Accounting (11 and 12); Personal Finance (9)
Heavy Truck Drivers	Health (11 and 12)
Information Technology	Applied Computer Science (8); Intro to Computer Science (10, 11, and 12)
Licensed Practical Nurse	Biology (10th); Chemistry (11); AP Chemistry (12); Anatomy and Physiology (11 and 12)
Logistics Specialist	Intro to Business (11 and 12); Street Law/Economics (12); World Cultures II (10, 11, and 12)
Mental Health Counselor	Psychology (11 and 12)
Production Manager	Street Law/Economics (12)
Quality Assurance	Health (11 and 12)
Registered Nurse	Biology (10); Chemistry (11); AP Chemistry (12); AP Biology (12); Anatomy and Physiology (11 and 12)
Industrial Electronics	Intro to STEM (8); Intro to Computer Science (10, 11, and 12)
Choice of 5 videos	Life Skills, Autistic Support, CAAP, ES



The following questions will be completed electronically after each lesson and uploaded to each student's Smart Futures account as artifacts counting toward the Future Ready Index College and Career measures.

Questions for Video Lessons

1. I am interested in learning more about _____.
1 2 3 4 5 (Career)
2. Name two skills a person needs to be successful in a career in _____.
3. Please share one new thing you learned about the field of _____.
4. I understand what the educational requirements are to obtain a job as a _____.
1 2 3 4 5

Career Technology Center of Lackawanna County (CTCLC)

Contact Information

CAREER TECHNOLOGY CENTER
OF LACKAWANNA COUNTY

Henry J. Dende Campus
3201 Rockwell Avenue
Scranton, PA 18508-1491

P 570-346-8471

F 570-342-4251

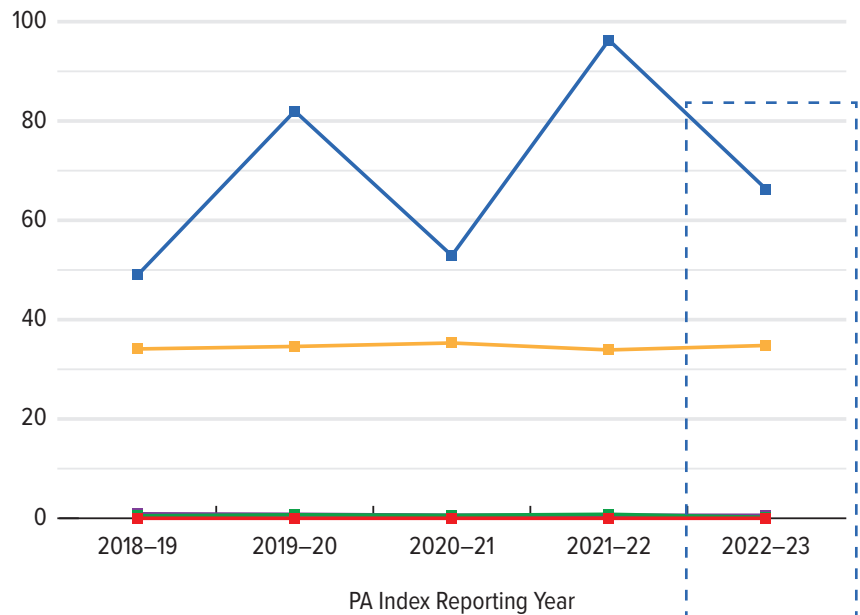
www.ctclc.edu

About the Students*

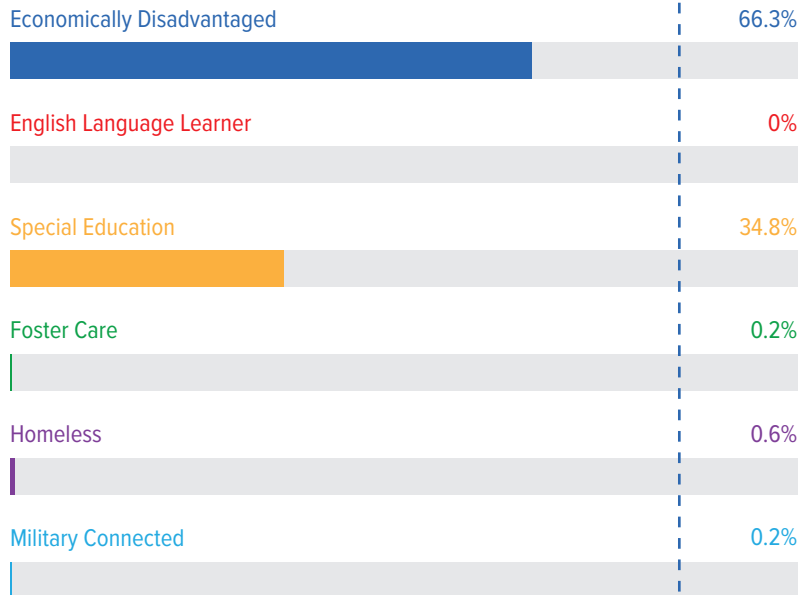
TOTAL ENROLLMENT

866 students

PERCENT ENROLLMENT



STUDENT GROUPS



The plan to introduce the Skills in Scranton Career videos to our 10th, 11th, and 12th-grade CTE students requires several essential steps for successful integration into the curriculum and engagement of students:

- Initially, school counselors will work with teachers to allocate specific class time for watching the videos.
- During classroom visits focusing on career readiness, counselors present the videos as valuable tools for exploring different career paths and understanding local industry opportunities.
- To enhance student engagement and interest, counselors will lead interactive discussions after each video session, prompting students to contemplate their career interests, goals, and potential next steps.

Rollout Plan for Skills in Scranton Career Videos:

1. CURRICULUM INTEGRATION

- Incorporate the viewing of Skills in Scranton Career videos into existing career readiness curriculum for 10th, 11th, and 12th-grade CTE students.
- Coordinate with teachers to schedule dedicated class time for students to watch the videos.

2. CLASSROOM VISITS BY SCHOOL COUNSELORS

- Coordinate with school counselors to include the Skills in Scranton Career videos in classroom visits.
- During these visits, counselors will introduce the videos and discuss the importance of career exploration and planning.
- Counselors will facilitate discussions after the video screenings to address students' questions or concerns.

3. VIDEO VIEWING SESSIONS

- Schedule video viewing sessions in classrooms during designated career readiness periods.
- Provide teachers access to the Skills in Scranton Career videos and accompanying discussion guides.
- Teachers will facilitate the video screenings and lead discussions on key takeaways, career insights, and potential student next steps.

4. POST-VIDEO ACTIVITIES

- Encourage students to reflect on the career paths highlighted in the videos and identify areas of interest.
- Provide students with resources and tools to explore their chosen career pathways, such as career assessments, informational interviews, and job shadowing opportunities.
- Incorporate follow-up activities into the curriculum to reinforce learning and encourage continued engagement with career exploration.

5. FEEDBACK AND EVALUATION

- Collect feedback from teachers, counselors, and students regarding their experience with the Skills in Scranton Career videos.
- Evaluate the effectiveness of the rollout plan in achieving its objectives, including student engagement, awareness of career opportunities, and readiness for future career planning.
- Use feedback and evaluation data to adjust and improve the rollout plan for future implementation.



Programs at CTCLC

- Automated Manufacturing Technology
- Automotive 1 & 2
- Building Mechanics
- Carpentry
- Child Development
- Collision Repair
- Cosmetology 1 & 2
- Creative Communications
 - Digital Communications
 - Illustration & Design
 - Print Production Technology
- Culinary Arts 1 & 2
- Electrical Construction & Maintenance
- Health Occupations 1 & 2
- HVAC
- Information Systems Technology
 - Computer Networking Infrastructure
 - Cyber Security
- Masonry
- Plumbing and Heating
- Protective Services
- Service Occupations
- Welding

Dunmore School District

Contact Information

DUNMORE SCHOOL DISTRICT
300 West Warren Street
Dunmore, PA 18512
P 570-343-2110
www.dunmoreshooldistrict.net

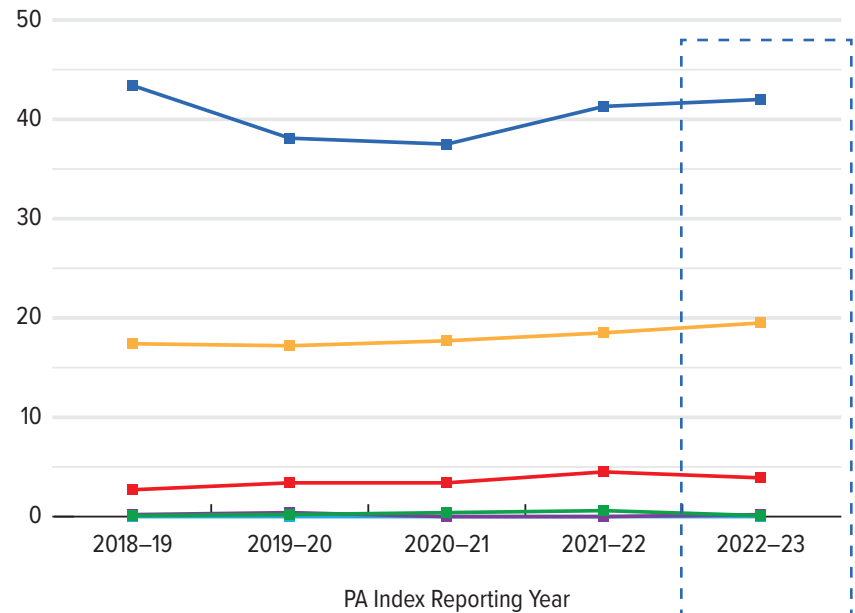
STAFF

Kimberly Ahern, MS, LPC
Middle School Counselor
ahernk@dunmoreshooldistrict.net
570-346-2043

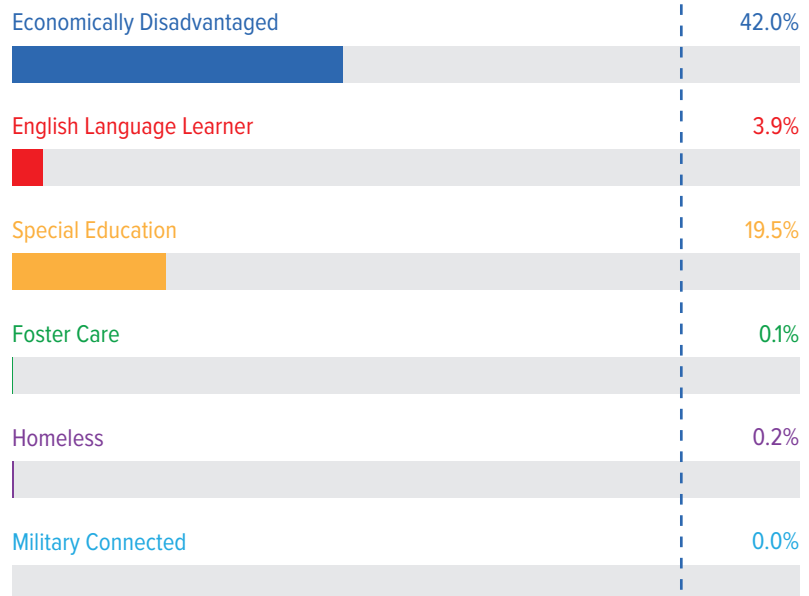
About the Students*

TOTAL ENROLLMENT
1,460 students

PERCENT ENROLLMENT



STUDENT GROUPS



Summary of Implementation

The Dunmore School District's career education framework prepares students to make informed career decisions through awareness and understanding of individual qualities that contribute to success on the job, the ability to use employment resources to support decision making, and an awareness of the training and post-secondary options available for success. Through our collaboration with Skills in Scranton, our district has added to its career education framework by offering students the opportunity to hear directly from individuals in high demand careers within Northeastern Pennsylvania. Career development begins in the earliest grades with awareness, exploration, and preparation. In the middle school years, students use decision-making skills to merge individual data with their knowledge of the workplace and plan a high school course of study to meet their goals. The Skills in Scranton video initiative expands our career development by helping students take advantage of the changing skill requirements of the emerging workplace. The district's teachers and school counselors have worked cohesively to present the videos and to enhance student learning through large and small group discussion, as well as one on one sessions.

Key Outcomes

Our hope for this program is that our students will have more information regarding high demand jobs in NEPA after watching the videos. Ultimately, we want to encourage our students to explore careers that would allow them to remain within our local community.

Course Correlation

CAREER PATHWAY VIDEO	COURSE CORRELATION (GRADES)
Chemical Engineering	Career Exploration (8), Career Planning (9), Chemistry (10–11), AP Chemistry (11)
Quality Assurance Specialist	Computer Applications (7), Career Exploration (8), Career Planning (9), Chemistry (10–11), Physics (11–12)
Electronics Industrial Control Mechanics Leader	Career Exploration (8), Career Planning (9), STEM (11–12)
Financial Technician	Computer Applications (7), Career Exploration (8), Career Planning (9), Accounting (11–12), Probability and Statistics (12)
Information Technology Support Specialist	Computer Applications (7), Career Exploration (8), Career Planning (9), Information Technology (11–12)
Licensed Practical Nurse	Career Exploration (8), Career Planning (9), Biology (9–10), Advanced Biology (10–12), AP Biology (10), Health (7–12)
Certified Nursing Assistant	Career Exploration (8), Career Planning (9), Health (7–12), Biology (9–10)
Registered Nurse	Career Exploration (8), Career Planning (9), Health (7–12), Biology (9–10), Advanced Biology, (10–12), AP Biology (10–12), Chemistry (10–12)
Mental Health Counselor	Career Exploration (8), Career Planning (9), Psychology/Sociology (12), AP Psychology (12)
Elementary School Teacher	Career Exploration (8), Career Planning (9), Psychology/Sociology (11–12), Family Consumer Science (8, 10–12), Art (7, 10–12)
Direct Support Professional	Career Exploration (8), Career Planning (9), Family Consumer Science (8, 10–12), Creative Craft & Foods (10–12)
Customer Care Representative, Heavy & Tractor-Trailer Truck Drivers, Logistic Management Specialist, Production Manager	Career Exploration (8), Career Planning (9), Industrial Arts (8), Communications (9), Driver's Education (10), Accounting (11–12)



Highlights

"Career exploration engages students in the life-long process of career decision making. The integration of what students know about themselves, their values, their interests and the world of work was explored using the videos provided by Skills in Scranton. It is our hope that our students will continue to acquire the skills, attitudes, and knowledge needed to contribute to effective career exploration."

Kimberly Ahern,
School Counselor

Forest City Regional School District

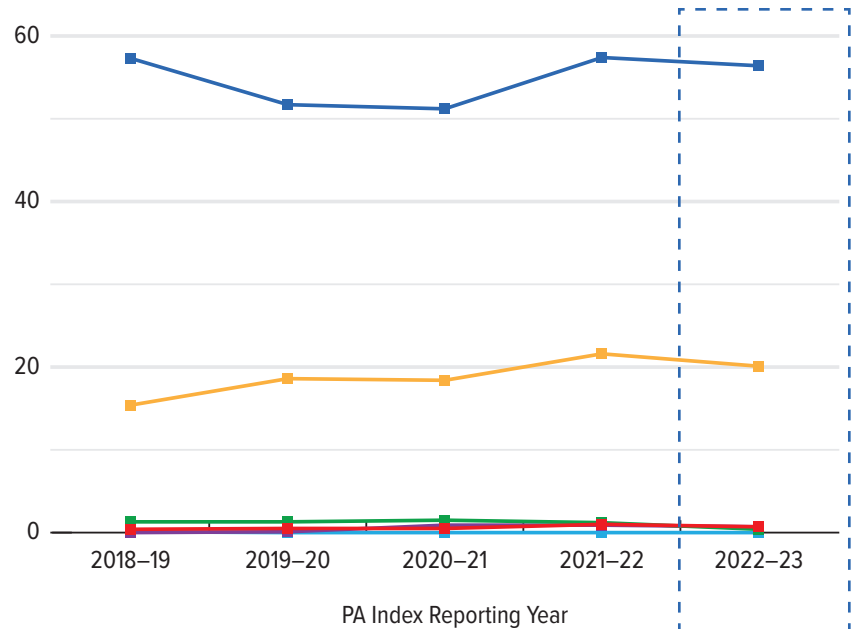
Contact Information

FOREST CITY REGIONAL
SCHOOL DISTRICT
100 Susquehanna Street
Forest City, PA 18421
P 570-785-2400
F 570-785-9557
www.fcrrsd.org

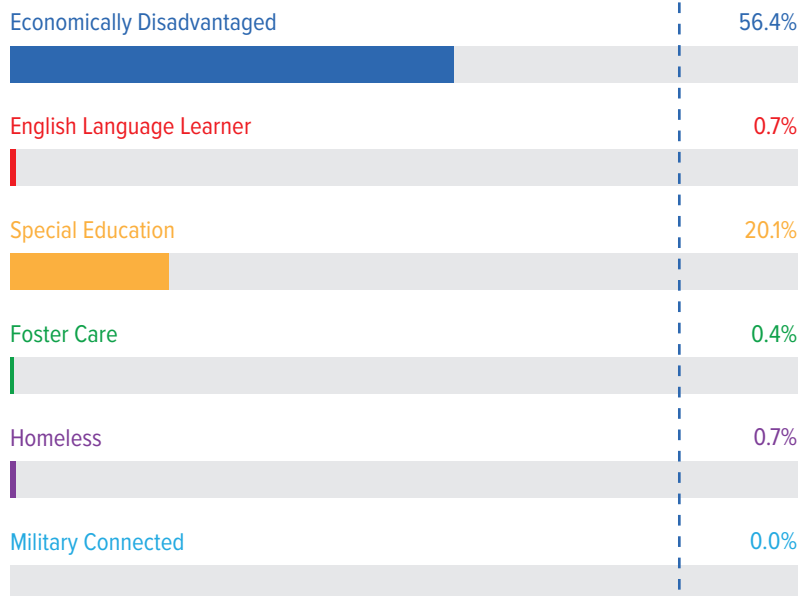
About the Students*

TOTAL ENROLLMENT
761 students

PERCENT ENROLLMENT



STUDENT GROUPS



Summary of Implementation

Students in sixth grade will be watching the videos in alignment with pre-scheduled lessons related to Career Clusters. Students will focus on the video(s) that most closely relate to their identified interests from interest inventories and surveys. Students will reflect on the video through a reflection sheet in their computer class.

Students in grade ten will be watching the videos in their Composition 10 class. Students will select the videos they wish to watch based on their interest inventories and write a brief reflection on the videos they selected.

Key Outcomes

- Gain a better understanding of different industries and sectors.
- Learn about the day-to-day operations and challenges in various professions.
- Understand the skills and qualifications required for specific roles.
- Explore the atmosphere and culture of different workplaces.
- Discover different career paths within a specific field.
- Learn about potential progression routes and advancement opportunities.
- Observe how professionals conduct themselves in the workplace.
- Identify the skills required for success in a particular career.
- Gain insights into the practical application of academic knowledge.
- Understand the educational background and qualifications needed for specific careers.
- Gain clarity on the relevance of academic courses to real-world applications.
- Understand the challenges and rewards associated with different careers.
- Gain insights into the evolving nature of various professions.



Highlights

"When students have the opportunity to see professionals in their work environment and hear from them directly about what that profession entails, especially in our local community and workforce, they are much more likely to become interested in investigating and learning independently than by exposure through different methods."

Michael Zack, Forest City Regional Elementary Principal

"Career education is the compass that guides students towards their true north, helping them navigate the vast landscape of possibilities. It empowers them with the knowledge to not just choose a path, but to forge their own. Having access to local high-priority careers and resources to help make them make informed decisions about their future is extremely beneficial."

Kelsey Bryer, Forest City Middle School Counselor

"Career exploration enables students to explore different industries, professions, and job roles. This exploration is crucial for understanding the diverse opportunities available in Northeastern Pennsylvania, specifically Lackawanna County, and helping students to find a career that aligns with their personal goals and aspirations."

Cassandra Stout, Forest City Regional High School Principal

Lakeland School District

Contact Information

LAKELAND SCHOOL DISTRICT

1355 Lakeland Drive

Scott Township, PA 18433

P 570-254-9485

F 570-254-6730

www.lakelandsd.org

STAFF

Dr. Marc Wyandt

Superintendent

mwyandt@lakelandsd.org

Dr. Amy Thomas

Director of Curriculum

athomas@lakelandsd.org

Carmella Bullick

High School Principal

cbullick@lakelandsd.org

David Rosenkrans

Assistant High School Principal

drosenkrans@lakelandsd.org

Dawn deQuevedo

High School Counselor

ddequevedo@lakelandsd.org

Zachary Watters

High School Counselor

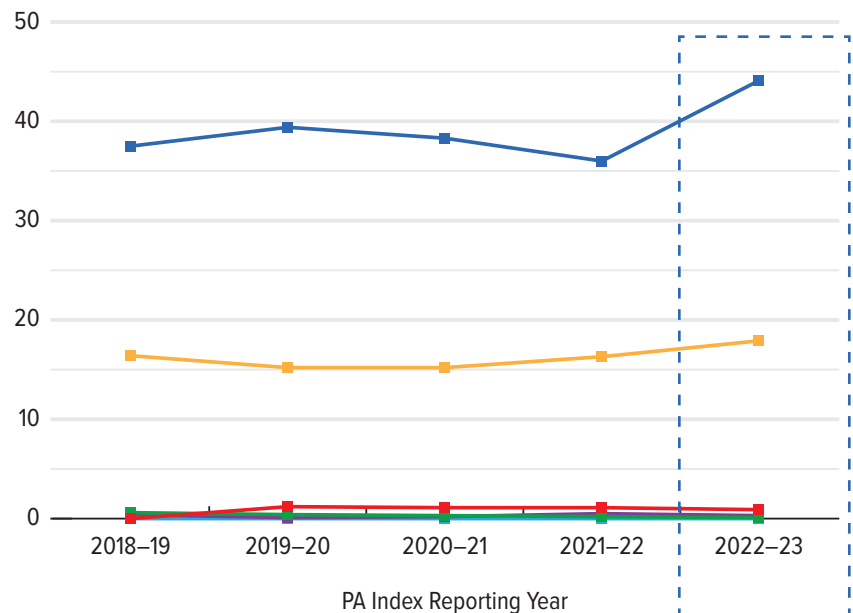
zwatters@lakelandsd.org

About the Students*

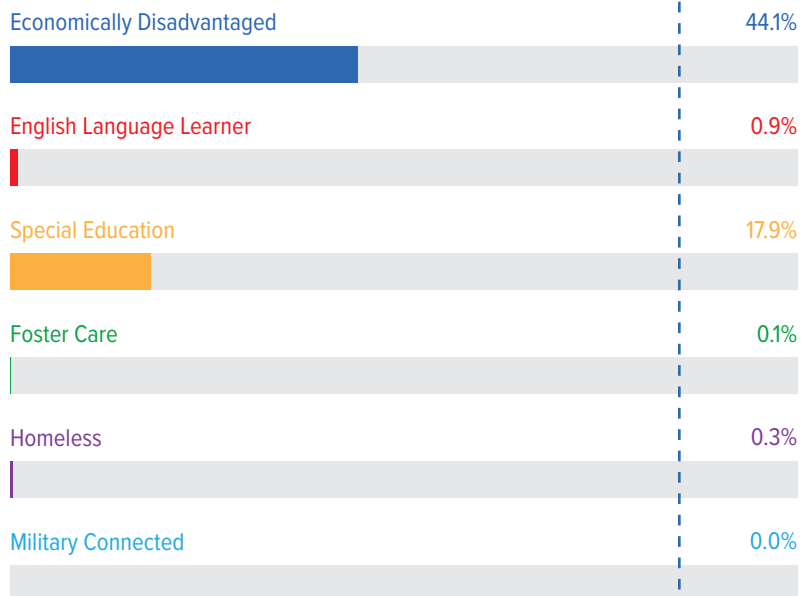
TOTAL ENROLLMENT

1,377 students

PERCENT ENROLLMENT



STUDENT GROUPS



In an ever changing job market, it is crucial that students remain up to date on the countless career paths that exist. This is especially true when considering the occupational outlook of careers that exist close to home. The Career Videos that Skills in Scranton has developed provide school districts with a quick and easy way to educate students about local opportunities, helping to ensure that they make informed decisions about their futures.

Career development is an ongoing process. Smart Futures is the primary platform that students in the Lakeland School District use to facilitate that process. Elementary school students engage in their career development throughout the school year with lessons that are created and delivered by their school counselors. In 7th and 8th grade, students' career development occurs within their core area subjects. Teachers deliver content related lessons that include the Smart Futures curriculum objectives. Once students reach high school, the career exploration becomes more intense. The high school counselors deliver classroom lessons on a variety of career related topics and opportunities. Students are assigned specific Smart Futures activities, as laid out by the LHS Smart Futures Website, and progress is monitored throughout the year. The school counselors utilize the results of these activities in their one on one and small group meetings, helping students confidently decide what their next steps are after high school.

The Skills in Scranton Career Videos will help students bridge their Smart Futures results and ideas to concrete career opportunities available close to home. These videos will be tied to certain courses, and shown to students throughout the year. As students choose courses that allow them to continue to explore their options, these videos will serve as the final link to what a reality in that career path can look like.



Highlights

Through Lakeland's first activities related to the Skills in Scranton Career Videos, students were quoted saying the following:

- *I didn't know that these jobs were in high demand.*
Adriana, 12th Grade
- *I didn't know a financial technician was an actual job.*
Alexis, 10th Grade
- *I didn't know that all these careers were available.*
Shelby, 10th Grade
- *I was unaware of the job opportunities at Tobyhanna Army Depot for internships and tuition reimbursement.*
Ava, 12th Grade
- *I didn't know some of these careers even existed.*
Bella, 11th Grade
- *I have heard of a chemical engineer but never knew what their daily activities included.*
Natalie, 12th Grade
- *I was aware of some of the careers listed but not all. I did learn something new from the videos I did watch since I didn't know what some of the careers were.*
Natalie, 11th Grade
- *I had no idea what half of these were. What was interesting was how mental health counselors work with people with dementia.*
Alysha, 12th Grade

Mid Valley Secondary Center

Contact Information

MID VALLEY SCHOOL DISTRICT
52 Underwood Road
Throop, PA 18512
570-307-1150
www.mvsvd.us

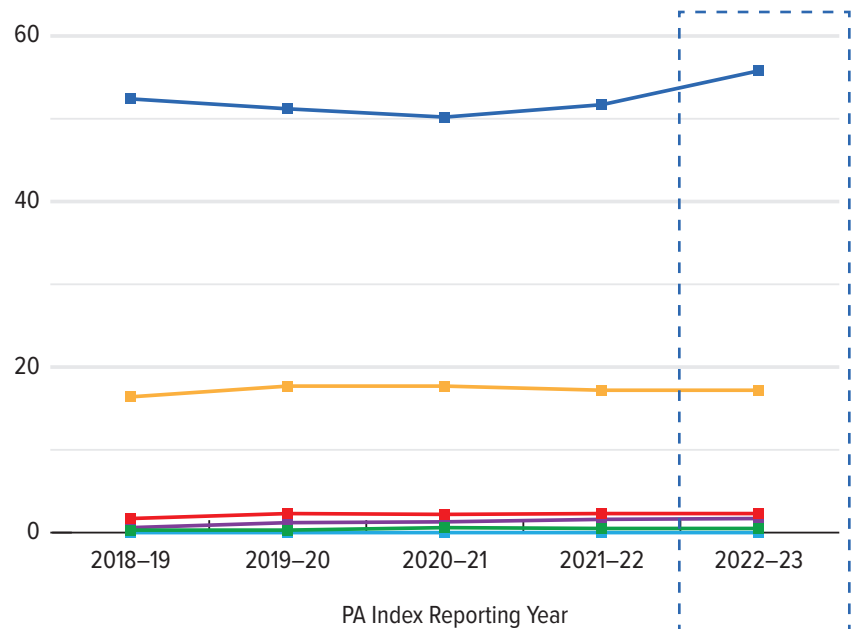
STAFF

Patrick Sheehan
Superintendent
sheehanp@mvsvd.us
570-307-1150

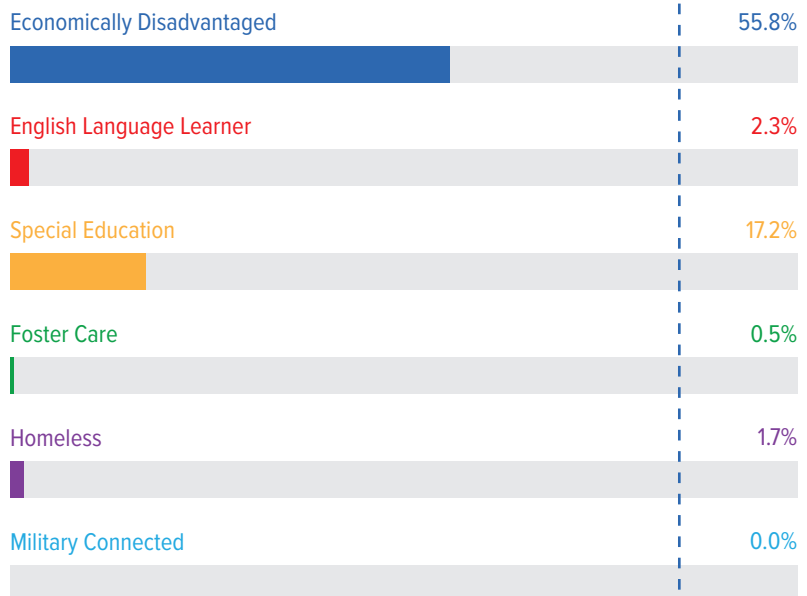
About the Students*

TOTAL ENROLLMENT
1,878 students

PERCENT ENROLLMENT



STUDENT GROUPS



Summary of Implementation

The Mid Valley Secondary Center (grades 7–12) is showing one career education video per week through the student-run news program viewed by all students in the Secondary Center. In addition, Mid Valley has aligned the career education videos with specific courses to be shown by teachers. Teachers will be encouraged to develop mini-career lessons that are related to their subject-area course and expertise.

Anticipated Successes

We expect students to develop a more accurate and timely understanding of the careers available in our region and the qualifications required for them.



Career Video - Course Correlation List

CAREER PATHWAY VIDEO	COURSE CORRELATION (GRADES)
Chemical Engineering	Chemistry (11), AP Chemistry (12)
Quality Assurance Specialist	Chemistry (11), AP Chemistry (12)
Electronics Industrial Control Mechanics Leader	STEM - (9–12)
Financial Technician	Mr. Helcoski - Accounting (9–12), Math Department
Information Technology Support Specialist	Math dept., Statistics (11–12), Mr. Helcoski (9–12)
Licensed Practical Nurse	Biology, AP Biology, Anatomy and Physiology, Chemistry, AP Chemistry (10–12)
Certified Nursing Assistant	Biology, AP Biology, Anatomy and Physiology, Chemistry, AP Chemistry (10–12)
Registered nurse	Biology, AP Biology, Anatomy and Physiology, Chemistry, AP Chemistry (10–12)
Mental Health Counselor	Psychology (11–12), Child Development (9–12)
Elementary School Teacher	Psychology (11–12), Child Development (9–12), Contemporary Family Living (10–12)
Direct Support Professional	Psychology (11–12), Child Development (9–12), Contemporary Family Living (10–12)
Customer Care Representative, Heavy & Tractor-Trailer Truck Drivers, Logistics Management Specialist, Production Manager	Morning TV Announcements

North Pocono School District

Contact Information

**NORTH POCONO
SCHOOL DISTRICT**
701 Church Street
Moscow, PA 18444
570-842-7676
www.npsd.org

STAFF

Dr. Daniel Powell
Superintendent
dpowell@npsd.org
570-842-7659

Ian Farr
Assistant to the Superintendent
ifarr@npsd.org
570-842-7659

Faith Nicosia
NPHS School Counselor
fnicosia@npsd.org
570-842-7676

Brook Rosetti
NPHS School Counselor
brosetti@npsd.org
570-842-7676

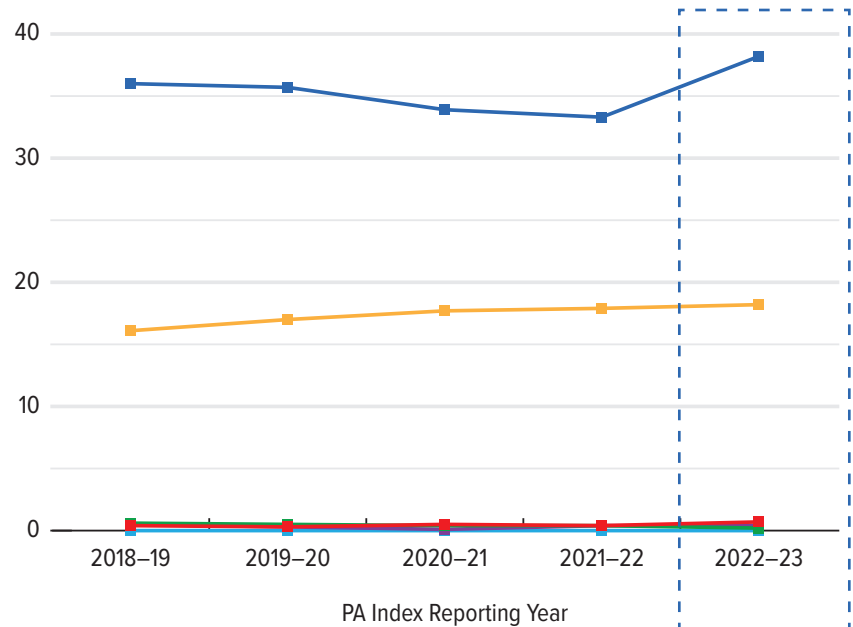
Jeff West
NPHS School Counselor
jwest@npsd.org
570-842-7676

Kyle Yahn
NPHS School Counselor
kyahn@npsd.org
570-842-7676

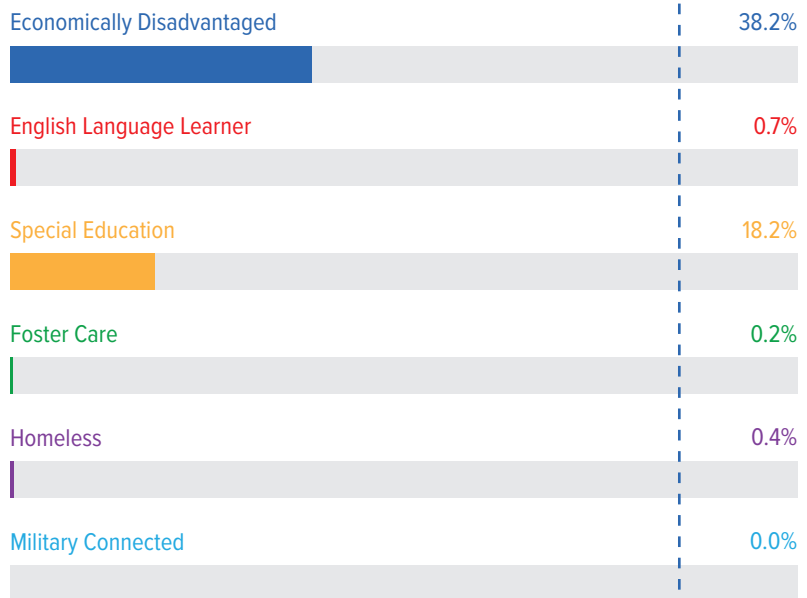
About the Students*

TOTAL ENROLLMENT
2,874 students

PERCENT ENROLLMENT



STUDENT GROUPS



The North Pocono School District looks forward to embedding the Skills in Scranton Career Videos as part of our larger career development and exploration programs in our Middle School and High School. Our initial use of the materials with students in grades 9 through 12 has been well received by students and staff alike. We have seen considerable shifts in students' post high school plans over the last few years. While many plan to enroll in post secondary education, a growing section of our students are also exploring career and employment opportunities with industry and technical certifications. These materials give students information not only about available career paths but more importantly opportunities that are available to them in our own area.



Implementation

NPSD uses the Xello platform as a primary resource within our programs to help students prepare for college, career and future readiness across all grade levels. The online platform helps students discover relevant college, university, trade, military, and career options based on their personality, skills, and knowledge. Individuals build a portfolio over time to reflect their exploration and maintain documentation of this process as required by state and federal law. In terms of the Skills in Scranton Career Videos and their associated documents, our students will be exposed to them through scheduled guidance lessons, NPSD will utilize them at the following levels:

• GRADE 8

In 8th grade students complete an “Explore your Career Matches” Module where students are challenged to match various career aspects with occupations. Multiple rounds of questions, answers, and new information allow students to complete a career matchmaker quiz that highlights three career paths of interest. This information then is used when meeting with school counselors to complete course and program selection for each student’s freshman year. During this module, students will then access the Skills in Scranton Career Videos that correspond with their self selected career pathways as further exploration of opportunities in our area.

• GRADE 9

During their 9th grade year, students complete an “Exploring Career Factors” module which helps them discover which common factors most influence career decisions. Students learn about these common factors and then work to identify which factors are most important to them. Factors are then matched with appropriate career pathways and occupations. Students will again link the Skills in Scranton Career Videos with their choices to further identify possible career opportunities in our area.

• GRADE 10

10th graders continue their exploration of career and educational pathways with additional lessons further exploring more details such as “Career and Lifestyle Costs.” In this module, students are challenged to set lifestyle goals and explore careers to achieve them by exploring factors such as future family, housing, leisure and other lifestyle goals. Students then use current data to explore basic budgeting associated with their choices and then revisiting earlier identified career and education pathways. The information from the Skills in Scranton Career Videos and associated documents will be used to add a very local and visible benchmark for students to consider.

• GRADES 11 & 12

Students will have continuous access to these materials and any successive updates through their Guidance Google Classrooms as reference for their final Xello modules and as items of consideration as they make their final employment, enrollment and enlistment choices before exiting their high school career.



Highlights

“This is a great tool that will help me understand my opportunities as I work towards graduation.”

Matthew, 10th Grade

“These have a lot of information. It really opened my eyes to a lot of careers in the area that I didn't know about.”

Cole, 9th Grade

“There are a lot of jobs and careers in our area that I just didn't know about. The videos and their descriptions are a great way to share this information with students.”

Noah, 12th Grade

Old Forge Jr./Sr. High School

Contact Information

OLD FORGE SCHOOL DISTRICT
300 Marion Street
Old Forge, PA 18518
570-457-6721
www.ofsd.cc

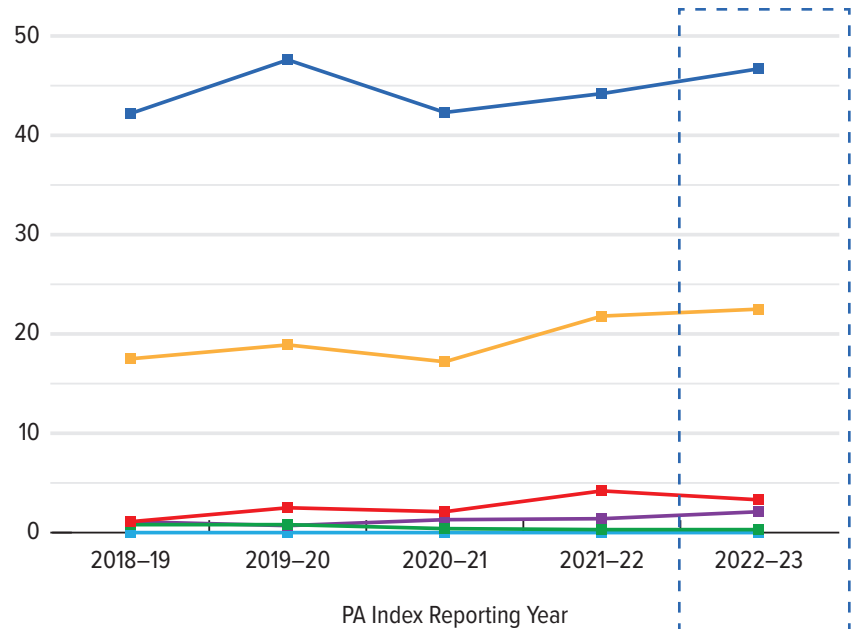
STAFF

Danyel Boyce
Principal
danyel.boyce@ofsd.cc

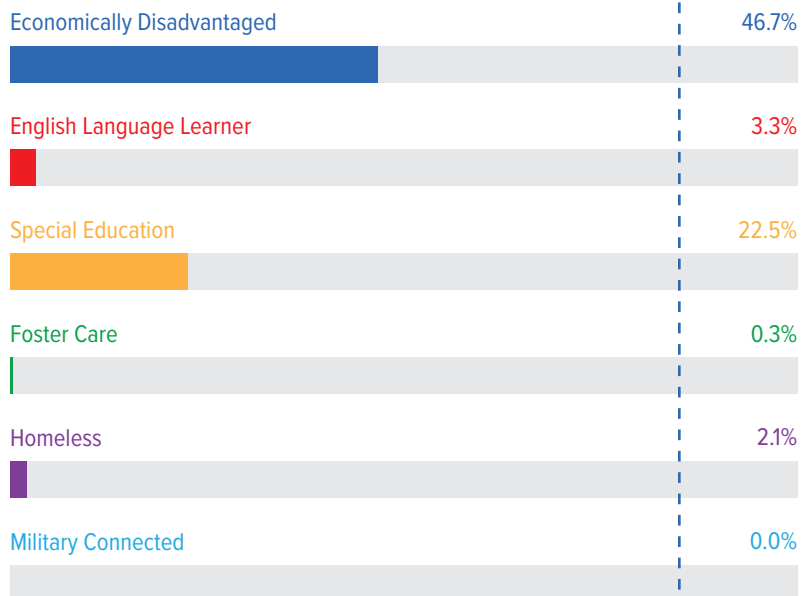
About the Students*

TOTAL ENROLLMENT
955 students

PERCENT ENROLLMENT



STUDENT GROUPS



Summary of Implementation

- 11th Period: Supplemental/Enrichment Period
- 10 Day Rotation
- Day 5 = Career Day
- All Careers/Videos have been assigned for Day 5 for the remainder of the year.
- Hard copies of each career are given to the students.
- Teachers review the hard copy of the career prior to showing the video.
- Video is shown to each class on the ViewSonic Board.
- After the video is shown, students are encouraged to explore the Skills in Scranton website.
- Students then complete a Google Form to document they saw the career video.



Successes

Students are being made aware of career opportunities in the area they did not know exist as well as what is required of them to obtain such careers.

Biggest Criticism

Prior knowledge is needed regarding education levels (various degrees, certification programs, etc.).

Highlights

"It has shown me another side of what opportunities exist and doors that I can open for myself."

Aahmir Massey, 10th Grade

"The videos are informational and provide a brief and informal overview of careers that give me more information than I know."

Arthur Askew, 10th Grade

"The videos are engaging and even if I am not interested in a particular career, I am still able to learn something about it."

Melanie Minich, 11th Grade

Riverside Jr./Sr. High School

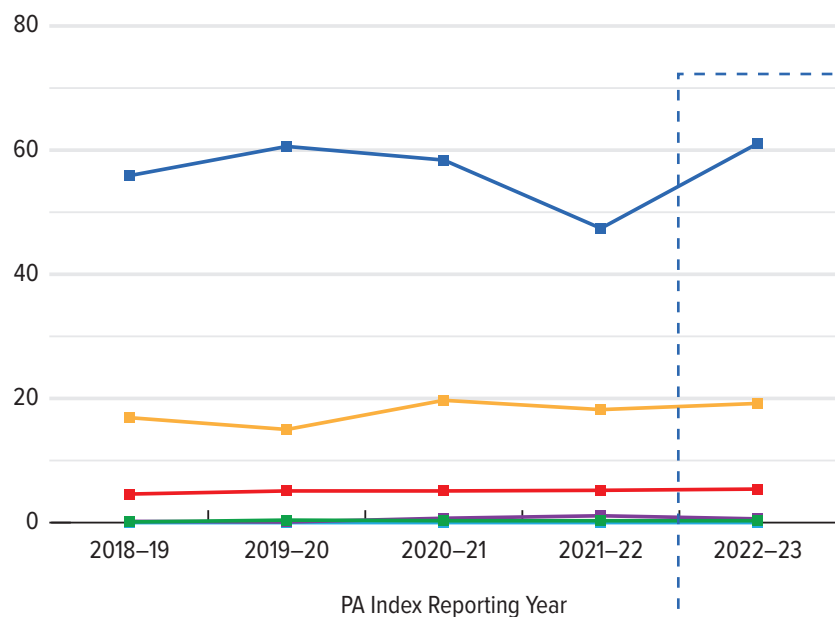
Contact Information

RIVERSIDE SCHOOL DISTRICT
601 South Main Street
Taylor, PA 18517
570-562-2121
www.riversidesd.com

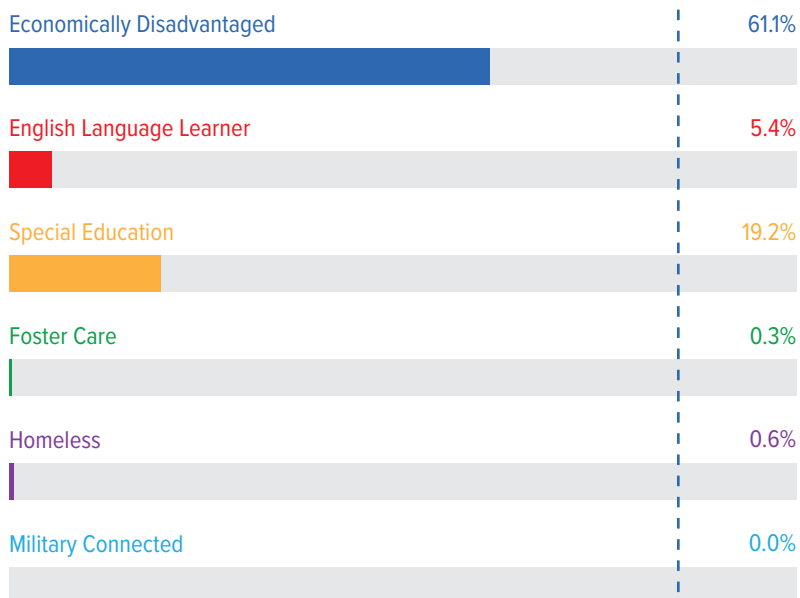
About the Students*

TOTAL ENROLLMENT
1,556 students

PERCENT ENROLLMENT



STUDENT GROUPS



Current Career Program

Riverside High School is using Naviance, a college and career readiness software provider, to collect career artifacts. Students use college planning and career assessment tools to explore career fields and training programs. Throughout high school, students must submit reflection activities and artifacts to create a career portfolio or collection of their career research. In 11th grade, students are required to take a .5 credit career preparation course in which they learn basic financial skills and evaluate various career options to create a post-graduation plan. This course helps students reflect upon previous career research to make informed decisions about their future beyond high school.



Summary of Implementation

We plan to implement these career videos in subject-related course areas. For example, we will show the "Mental Health Counselor" video in our Psychology elective class. As an elective class, students have chosen to learn more about Psychology in school; therefore, we hope to introduce students to one career option for them to explore that is related to this subject area. We will have a "Career Exploration Day" in which teachers in several different courses will begin class by showing these short videos as a way to explore different career opportunities. After the video, teachers will ask students a few questions about the video to assess student interest in this career field.

GRADE	ACTIVITY	WHEN?	WHO IMPLEMENTS?
7	Career Key Reflection	Quarter 1	PE Teachers
7	What Employers Want	Quarter 2	History Teachers
7	Learning About Budgets	Quarter 3	Math Teachers
8	Career Cluster Finder	Quarter 1	ELA Teachers
8	Gameplan Survey	Quarter 2	History Teachers
8	Roadtrip Nation	Quarter 3	Math Teachers
9	Achieveworks Personality	Quarter 1	ELA Teachers
9	Resume Activity	Quarter 2	Computer Science Teacher
9	CTC Program Presentation	Quarter 3	Guidance
9	Career Research Paper	Quarter 4	ELA Teachers
10	Challenge Program Survey	Fall	Guidance/ English Teachers
10	Soft Skills Survey	January	PE Teachers
10	Career Interest Survey	May	Biology Teachers
11	Resume	Quarter 1	Guidance/FCS Teachers
11	Keystone Assessments	Quarter 2	Guidance/FCS Teachers
11	Budget	Quarter 3	Guidance/FCS Teachers
11	Super Match	Quarter 4	Guidance/FCS Teachers



Implementation of Skills in Scranton Videos

The Skill in Scranton Resource videos and the RHS courses they will be shown in:

- CNA - Biology
- Chemical Engineer - Chemistry
- Customer Care - Health/PE
- Direct Support - Health/PE
- Elementary Teacher - ELA
- Engineering - Physics
- Financial Tech - Statistics
- Heavy Truck Drivers - Health/PE
- Human Resources - ELA
- Information Tech - Computer Sci
- LPN - Biology
- Logistics Specialist - American Gov/Economics
- Management - American Gov/Economics
- Mental Health - Psychology
- Production Manager - American Gov/Economics
- Quality Assurance - Health/PE
- Quality Control - Health/PE
- RN - Biology

Scranton School District

Contact Information

SCRANTON SCHOOL DISTRICT

425 North Washington Avenue

Scranton, PA 18503

P 570-348-3400

F 570-348-2570

www.scrsd.org

STAFF

Robert DeLuca

*Director of Leadership
& Accountability*

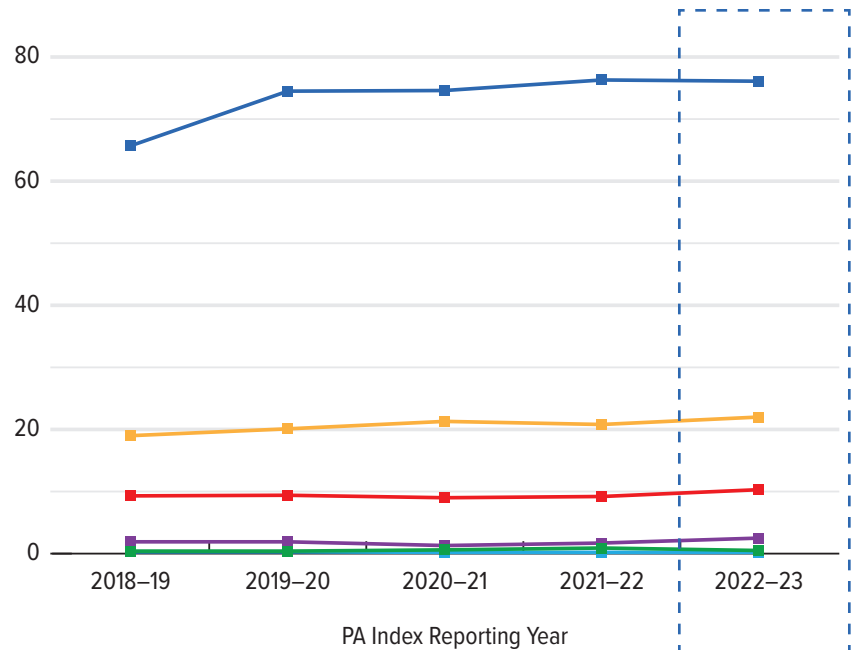
570-348-3400

About the Students*

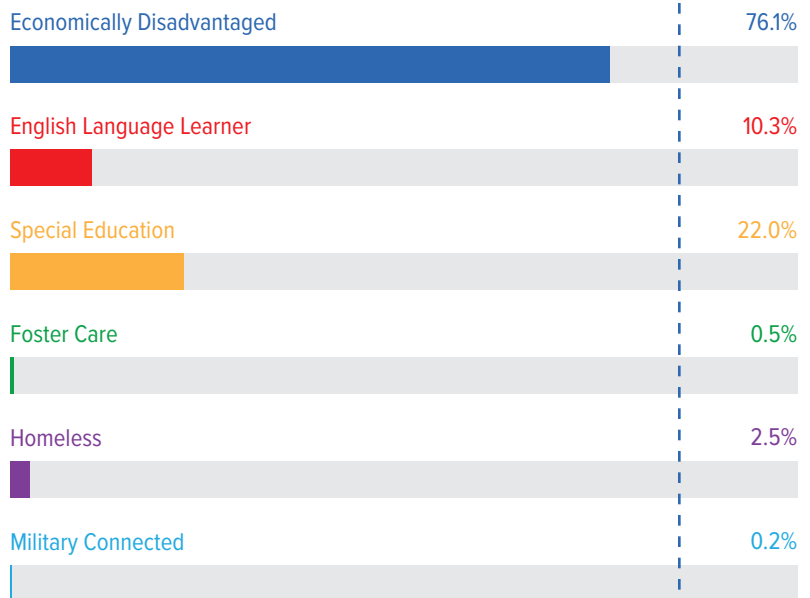
TOTAL ENROLLMENT

9,262 students

PERCENT ENROLLMENT



STUDENT GROUPS



Target Audience

9th grade students & teachers

Scheduled Within

Social Studies Classes

Objective

Introduce 'Skills in Scranton Career Videos'

Approach

9th grade social studies teachers will screen the Skills in Scranton videos and review the accompanying 1-page PDF for each video.



Key Objectives

1. ENHANCED CAREER AWARENESS

Providing students exposure to diverse professions to broaden their understanding of available career paths.

2. INFORMED DECISION-MAKING

Offering insights from the videos to aid students in making educated choices about their future career trajectories.

3. INSPIRATION AND MOTIVATION

Exposing students to a variety of career options with the aim of inspiring and motivating them to pursue their passions and interests.

Implementation

Teachers will incorporate these videos and PDF reviews as part of the beginning-of-class activities (bell ringer).

Upon completion of all 18 videos and PDFs, 9th-grade students will choose 2 jobs that intrigued them. They will then compose reflective paragraphs highlighting specific points of interest for each job and outline what they desire to explore further (2 paragraphs in total).

These reflections will also serve as evidence for the district's 339 plan.

Valley View School District

Contact Information

VALLEY VIEW SCHOOL DISTRICT

One Columbus Drive

Archbald, PA 18403

570-876-5080

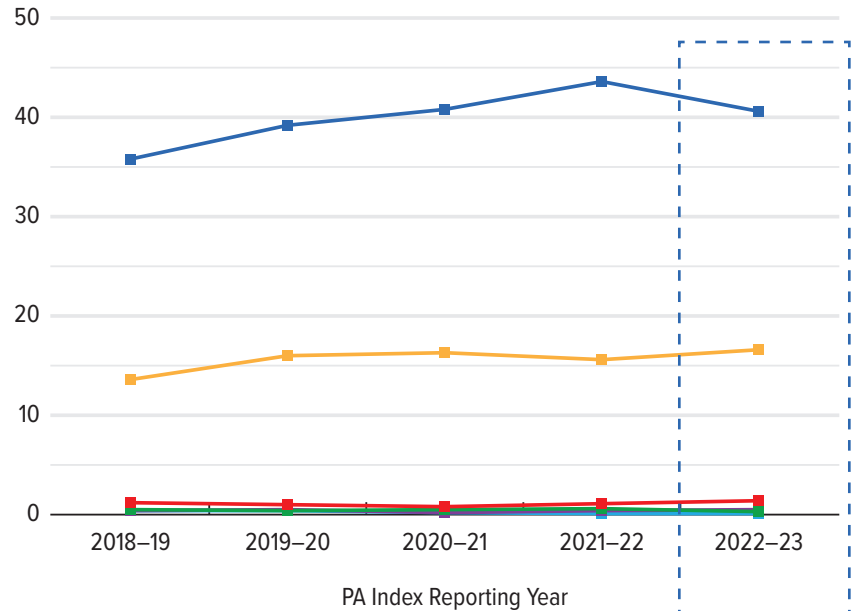
www.valleyviewsd.org

About The Students*

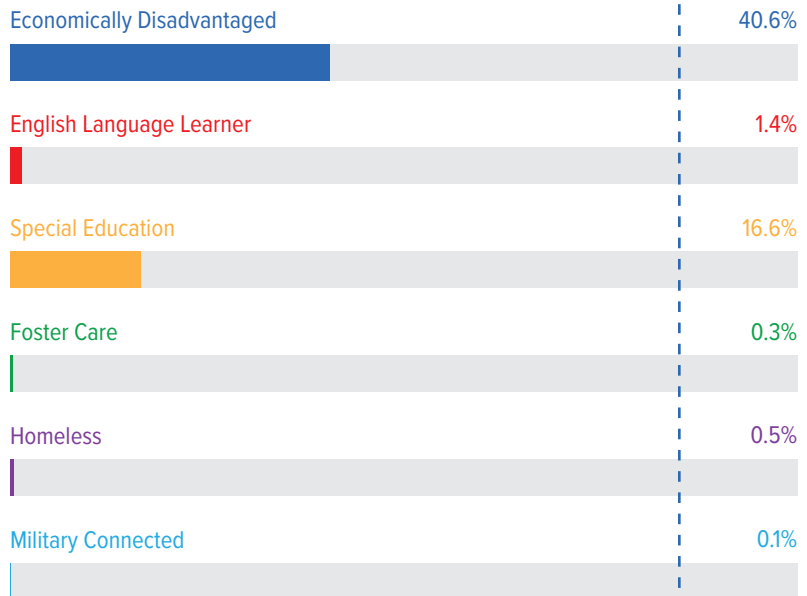
TOTAL ENROLLMENT

2,392 students

PERCENT ENROLLMENT



STUDENT GROUPS



Target Audience

6–12 Teachers

Facilitator

Marisa Barilka

Title of Professional Development

Career Lesson Development



Description of Professional Development

Assisting students with their post-secondary plans is the responsibility of all educators since each teacher and guidance counselor brings a unique perspective to their subject matter and post-secondary experiences, which may be able to assist students in better determining their future plans. Ideally, students would have a deep understanding of as many different careers as possible before making a decision on what direction they would like to take after they leave high school. In this task, you are asked to assist your students with their continuing investigation into career options.

STEP 1

Visit the Scranton Chamber of Commerce Career Resource webpage:

www.skillsinscranton.com/resource-videos

STEP 2

Review all the videos and determine which videos apply to your subject area or may be of interest to the students in your subject area. You can also review the attached sheet for assistance with the alignment of each video to particular subjects.

STEP 3

Develop a lesson(s) that incorporates all the videos that apply to your subject area or that may be of interest to your students. As you develop your lesson, a few items to consider include:

- Each video is short at less than two minutes.
- The lesson does not need to take the entire length of a class period.
- The timing of the lesson - days such as a substitute day, a half-day before a holiday, or a day after state testing can be options considered for placement of this lesson in the schedule.
- Under each video is a button for a downloadable PDF that provides additional information on the career that should be used in the lesson.
- There are additional resources on the Scranton Chamber of Commerce Career Resource webpage below the videos including an “Entrepreneurship” section and “Small Business Internship” section. Feel free to incorporate these into the lesson as you see fit.
- In addition to the Scranton Chamber of Commerce career videos, feel free to add any resources to the lesson that you would like to use.
- There might not be a video that applies to your subject area at this time. There will be additional videos added in the future, which may include your area, so please check back as resources are added. If you do not find a match at this time, create a career lesson that includes one of the video that your students may be interested in, only includes the “Entrepreneurship” or “Small Business Internship” sections, or a custom lesson for your subject area and the career opportunities that exist in our local region.

STEP 4

Type your lesson in the Google Doc template provided. After the lesson is complete, submit the Google Doc in the Cougar Connect Classroom and post/schedule the lesson in your Google Classroom.

Video Diagram

CLASS	VIDEOS
Science	CNA, Chemical Engineer, Elementary School Teacher, LPN, RN
Math	Chemical Engineer, Elementary School Teacher, Financial Technician, IT, Logistics Technician, Production Manager, Quality Assurance, Industrial Electronics
English	Customer Care Rep, Elementary School Teacher
History	Elementary School Teacher
Engineering/Computer Science	Chemical Engineer, Elementary School Teacher, IT, Logistics Specialist, Production Manager, Quality Assurance, Industrial Electronics
Family Consumer Science	Direct Support, Elementary School Teacher
Art/Music	Elementary School Teacher, Mental Health Counselor
Career Technology	Heavy Truck Drivers, CNA, LPN, Production Manager, Industrial Electronics
PE	Elementary School Teacher
Business	Customer Care Rep, Financial Technician, IT, Logistics Specialist, Production Manager, Quality Assurance



Deliverables/Action Items:

A career lesson that incorporates the Scranton Chamber of Commerce career videos posted to your Google Classroom by the end of the day.

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Skills in Scranton is the independent 501(c)(3) workforce development affiliate of The Greater Scranton Chamber of Commerce. For more than 25 years, Skills has worked with local employers, school districts, higher education partners, and Pennsylvania data experts to develop strategies that help ensure our regional workforce is aligned with high-priority jobs of the future.

Our mission is to create career awareness and develop a talent pipeline supporting high-priority occupations in Lackawanna County through collaborations with industry, education, and community workforce and economic development organizations.

The overarching goal of Skills in Scranton, as conveyed in this booklet, is to enhance career pathways education. The organization aims to establish a robust foundation for the development of a thriving regional talent pipeline. Through the detailed insights provided, educators, students, and stakeholders can gain a comprehensive understanding of the multifaceted aspects of various careers, fostering an environment that nurtures informed decision-making and ultimately contributes to the growth and prosperity of the region.



Key Programming



Educator in the Workplace

Educator in the Workplace is a flagship program for career readiness and talent pipeline development. This program connects our youth to local businesses and economic development partners, to gain exposure to diverse workplaces, and develop an understanding of current and future workforce trends.

Participating educators are provided experiences interacting directly with industry and business leaders to learn about industry trends, needs and opportunities to enhance their classroom instruction, student learning and career readiness.

Workforce Wednesday

Each week member businesses are interviewed on their open positions, company culture, benefits and more. Workforce Wednesday is free to all Chamber members, live streamed and shared across social media.

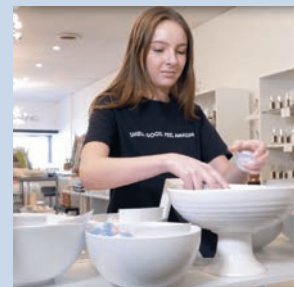


Workforce Summit & Career Fair

The Workforce Summit and Career Fair connects local employers and job seekers, as well as host engaging presentations with high-priority industries like manufacturing, building construction and trades, and service. In between sessions, attendees can learn about career opportunities with local employers and receive free resume writing and interviewing assistance.

Small Business Internship Fund

Internships play a critical role in a business's ability to access and build the talent pipeline. The Small Business Internship Fund was launched in 2019 to establish a college internship program designed to place our "best and brightest" students in Chamber member businesses. Through the Fund, eligible small business participants can receive matching funds per student for both Traditional and Micro Internships. If you are a student looking for a paid internship opportunity, Skills in Scranton can connect you with a member business.



Apprenticeships

Apprenticeships are innovative training programs that allow employers to develop and prepare their future workforce while providing individuals with a learn-while-you-earn approach to career development. The benefits from apprenticeship programs are immense and widespread. Apprenticeship improves the skills of the American workforce and enhances the efficiency and productivity of American industries.

LEARN MORE LEARN MORE LEARN MORE



Visit our website or contact us to learn more about the Career Pathways program and stay up to date with Skills in Scranton and other programs provided by the Scranton Chamber.



222 Mulberry Street | P.O. Box 431
Scranton, PA 18501
P 570-342-7711
www.scrantonchamber.com

