

## &gt;&gt;&gt; NEWSLETTER &lt;&lt;&lt;

# DYERSBURG CITY SCHOOLS CTE

## A Tradition of Excellence



**DCS CTE: WHERE YOU ARE GIVEN ROOTS TO GROW AND WINGS TO FLY.**

**“LEARN. EARN. RETURN. BUILD A STRONGER COMMUNITY.”**

**Learn. Earn. Return.** At Dyersburg City Schools, this simple phrase reflects a powerful vision for our students and our community. We encourage every graduate to continue learning, whether through college, trade school, or on-the-job training, gaining the skills, knowledge, and experience needed for a successful future. As students earn degrees, certifications, and industry credentials, we hope they will **return home to Dyersburg**, bringing their talents back to the community that helped shape them. **Graduating from Dyersburg City Schools is only the beginning, and we are proud to help set our students on a path that not only builds their personal success, but also strengthens and sustains the future of our community.**

-Kim Worley, Director of Schools/ Kim Yeiter, CTE Director



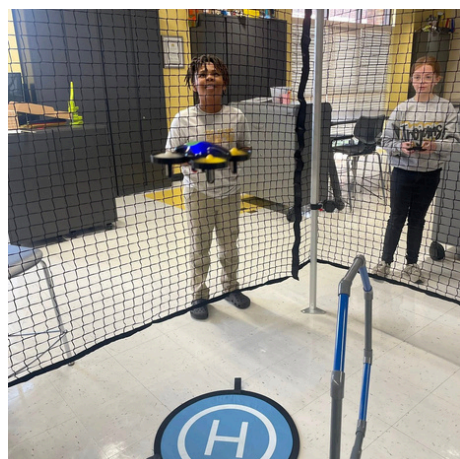
# CTE FOR ALL STUDENTS. ACROSS ALL GRADES.

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EXPLORE HOW DCS STARTS CTE EDUCATION IN 3-5

## >>> DYERSBURG INTERMEDIATE SCHOOL

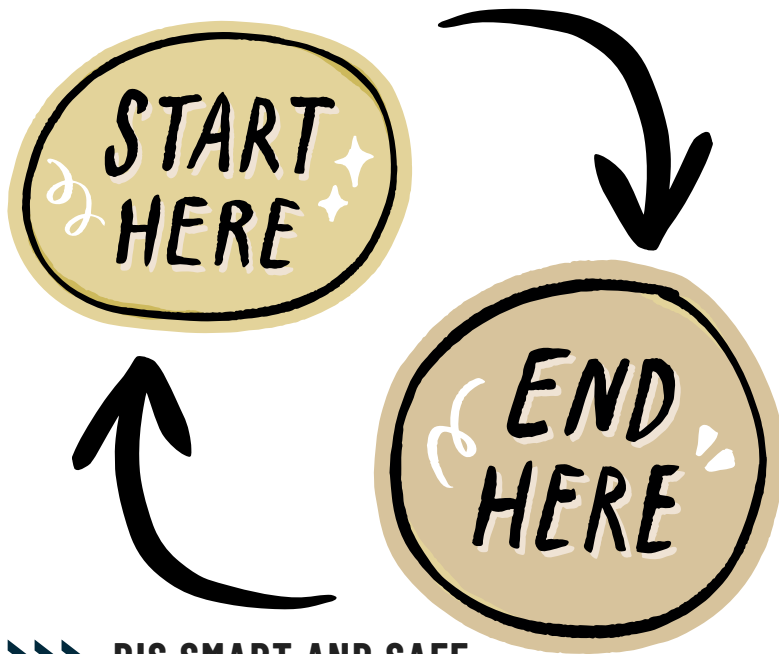
Dyersburg Intermediate School is paving the way for student success with our innovative Career Clubs program, starting as early as 3rd grade! Through this one-of-a-kind experience, students explore a variety of career pathways by choosing several clubs to participate in each year through 5th grade. From agriculture to robotics, cooking to journalism, and everything in between, every club is led by our talented teachers and staff, giving students a creative outlet and real-world inspiration during the week. Our mission is to plant seeds for the future, encouraging post-secondary education through college or technical school, or preparing students to step confidently into the workforce. By providing hands-on opportunities and personal mentorship, we're helping every child grow, discover their passions, and flourish in their own way and time.





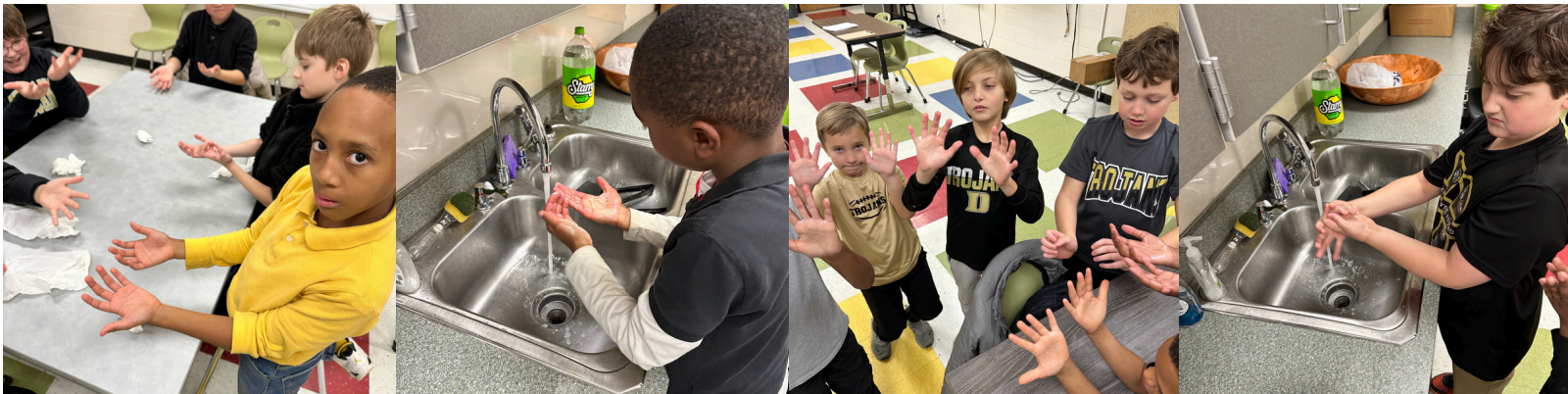
## >>> DIS CAREER EXPLORATION

Students at Dyersburg Intermediate School are discovering that meaningful careers can begin right here at home. Through career exploration, students learned about a variety of jobs available in their own community and how they can make a positive impact after graduating high school or college by choosing to live and work locally. Using what they learned, students creatively brought their ideas to life by decorating their door for the DIS DIA Door Decorating Contest, showcasing the message that careers truly are everywhere and that their future can start right here in Dyersburg.



## >>> DIS SMART AND SAFE

Germ Busters in Action! Smart & Safe students had a blast learning about proper handwashing! Using lotion and glitter to represent “germs,” they discovered which washing techniques worked best to get their hands clean. Clean hands = healthy students!





Our 4th and 5th grade Plus 1 STEM students have officially begun planning, designing, and building tiny house prototypes as part of their research into real-world solutions for affordable housing in Dyersburg. Students assembled their laser-cut walls, roof structures, and design features they've been working hard to create.

As part of the engineering design process, students:

- Sketched detailed blueprints, including window and door placement
- Submitted "orders" for the exact pieces they needed
- Laser-cut their walls and features on the Glowforge
- Used Chompsaws to cut and shape custom roof pieces
- Began assembling their prototypes just like real builders

This hands-on project gives students experience with architecture, budgeting, design constraints, and modern fabrication tools, all while imagining how tiny homes could support more affordable living in our community. The next step in this project will be to complete solar-powered circuits to provide lighting for the houses. We are incredibly grateful to the Tennessee STEM Innovation Network Rural Collaborative and Rough Country for the grants that make projects like this possible for our students.

Dyersburg's future engineers, architects, and innovators are hard at work, and their designs are amazing!



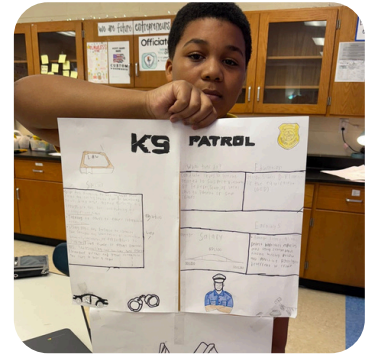
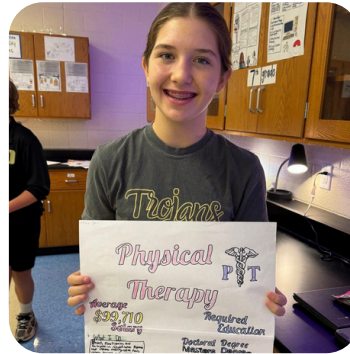
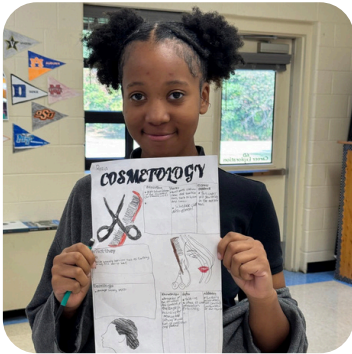
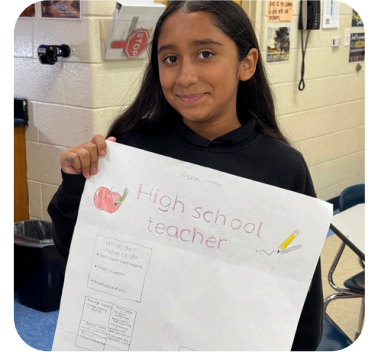
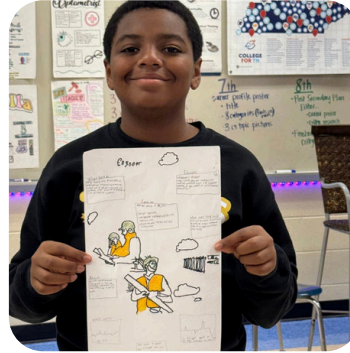


# DYERSBURG MIDDLE SCHOOL

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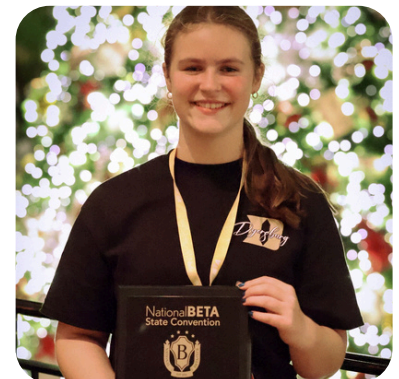
## ➤➤➤ DMS CAREER EXPLORATION

Seventh grade students in Career Exploration have been diving deeper into learning about themselves and the many career paths available to them through engaging and hands-on projects focused on career profiles. As part of this process, students completed interest inventories and participated in interactive surveys designed to help them identify their strengths, interests, and potential career matches. Based on their feedback, each student received personalized career suggestions that opened their eyes to possibilities they may not have previously considered. The results have been exciting and diverse, with students expressing interest in careers ranging from physical therapy and healthcare fields to innovative and emerging roles such as drone pilots. These activities are helping students begin to envision their future, understand how their interests connect to real-world careers, and take early steps toward planning for life beyond the classroom.



## ➤➤➤ DMS DIGITAL MEDIA ARTS

For the first time in school history, Dyersburg Middle School Beta participated in the Visual Arts competition at the 2025 Tennessee Junior Beta Convention at the Gaylord Opryland Hotel & Convention Center, and our students made an unforgettable debut. Under the oversight of Dyersburg Middle School's CTE Digital Arts Program, seven remarkable young artists stepped boldly into a highly competitive statewide arena: Lilly Sanders (Mixed Media), Hadleigh Spoon (Jewelry), Lilly Hicks (Color Photography), Ella Coleman (Drawing), Sadie Whittle (Digital Art), Lynlee Houston (Black & White Photography), and Brooklyn Noblin (Digitally Enhanced Photography). The team delivered an outstanding first-year showing, highlighted by Lilly Sanders' 4th place finish in Mixed Media for her piece titled "Road to Success." With her top-four placement, Lilly earned the opportunity to represent the state of Tennessee at the Junior Beta National Convention next summer, an extraordinary achievement for both her and DMS's newly formed Visual Arts program. A special shoutout goes to Leah Myint, whose behind-the-scenes support played a vital role in the team's success. Although she did not enter a category this year, her encouragement, teamwork, and dedication made a meaningful difference. We are incredibly appreciative of her contributions.





DMS students are doing extraordinary work that brings innovation, creativity, and service together in powerful and exciting ways! In STEM class, students have been busy designing and 3D printing their own miniature golf courses—thoughtfully blending engineering principles, problem-solving, and imagination as they turn original ideas into finished designs. Students are also building, customizing, and programming VEX EXP robots, gaining valuable hands-on experience with robotics, coding, and critical-thinking skills. Beyond the classroom, learning is making a meaningful impact. Students are engaged in service-driven projects, including the construction of a staircase for the OT/PT classroom, an effort that showcases craftsmanship, collaboration, and a genuine heart for helping others. Their dedication also extends to competition. Recently, students proudly represented DMS at the Tennessee State Beta Convention, competing in engineering and robotics events. We are thrilled to celebrate that the robotics team earned 1st place with their robot, Frostbyte! As Tennessee Junior Robotics State Champions, DMS Robotics will advance to represent our state at the 2026 National Junior Beta Convention in Nashville. These experiences highlight the dedication, innovation, and determination of our students, and we could not be more proud of their hard work and success.





The Dyersburg Middle FFA livestock judging team has been on fire lately as they competed at the Western Region 4-H contest and the Western Region FFA contest!

Team Honors:

7th high team out of 29 teams at 4-H contest

3rd high team and secured spot at state FFA contest

Individual Honors:

Hattie Minton 4th high individual at 4-H and 3rd high individual at FFA

Team Members: Hattie Minton, Trip Meadows, Paisley Wilson, Bailee Bird

Alternates: Liza Kate Brock and Hadleigh Spoon



Five Dyersburg City Schools FFA members loaded up their trailers Thanksgiving night and headed to the Jingle Bell Rockout! Even though the temps were cold, their successes were on fire. They all worked hard and worked together. Congratulations to Jill Meadows for having the Supreme Champion TN Bred Cross Barrow and Trip Meadows for having the 4th Overall TN Bred Gilt. These students brought home great prizes including a mini fridge, suitcase, and banners.







# DYERSBURG HIGH SCHOOL

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## >>> DHS JOURNALISM

The journalism classes are buzzing with energy as they put together each edition of the Trojan Torch newspaper! Available both online and in print, these dedicated student journalists love keeping their classmates, and the whole community, up to date on everything Trojan, from school events and sports to fun stories and highlights. Every edition is packed with their hard work, creativity, and Trojan pride!

## >>> DHS NURSING EDUCATION

Congratulations to these students for placing in the Regional HOSA competition:

1. Brayden Davis-2nd place: Medical Law and Ethics
2. Payton Tyler-1st place: Dental Terminology
3. Sofia Roy, Gabi Goodman, Avery Hinson, & Sarah Martinez-5th place :HOSA Bowl
4. Armani Carter & D'Quarte Rivers-5th place: Emergency Medical Technician
5. Katie Strayhorn-4th place: Patient Care Technician
6. Tyler Borden-5th: Medical Math
7. Emily Tucker-2nd: Behavioral Health
8. Kilayna Roberts-5th place: Dental Science
9. LaKya Williams-5th place: Clinical Nursing
10. Raiden Muzzall-3rd place: Home Health Aid





## >>> DHS CRIMINAL JUSTICE

The DHS Criminal Justice 2 class visited Dyersburg City Court on October 3, 2025, where students observed arraignments at the Dyer County Jail and a preliminary hearing in city court. They also had the opportunity to speak with Judge Drew Cook and other court officers, asking questions and gaining firsthand insight into the judicial process. In other exciting news, the DHS SkillsUSA Criminal Justice Crime Scene Investigation Team earned 2nd place at the regional competition at TCAT Paris on November 21, securing a spot at the state competition. Team members Miley Cross, Preston Sollas, and Jersey Kizziah represented the school with excellence.



## >>> DHS MARKETING

From November 19–24, DECA students traveled to Washington, D.C. for the DECA Fall Leadership Trip, with 58 students and parents participating in this year's experience. While in Washington, students attended a DECA workshop focused on strengthening their leadership and competition skills, while also exploring the many historic landmarks the area has to offer, bringing marketing and history together in a meaningful way. Highlights of the trip included tours of Mount Vernon, Georgetown University, the U.S. Capitol, the FBI Experience, and Arlington National Cemetery, as well as the opportunity to meet with Congressman David Kustoff.





## >>> DHS A/V PRODUCTION

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### A/V Productions I

Students have finished their first project and are in the beginning stages of their second project. For the students first project, they created a virtual tour video of Dyersburg High School showcasing all the areas of the school while learning how to properly operate their cameras and edit their videos. For the next project, students will put their knowledge of shots and angles to the test by creating a video that showcases each shot and angle while creating a unique video.

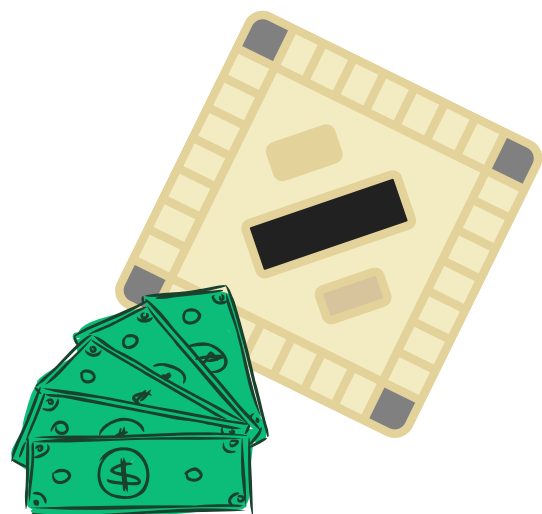
### A/V Productions II

Students have finished their first project, which was an ad for a local business. We hope to have these videos available to the public soon. Students also created advocacy videos while showing their editing skills, camera skills, and creativity. These videos will be available on our YouTube channel in January. The next step in our course is to continue fine tuning our editing skills as students gear up for their certification exam in April. Also, students will begin working on videos for our school sponsors. These videos will be done in a way that students can collaborate together for the first time.



## >>> DHS ACCOUNTING

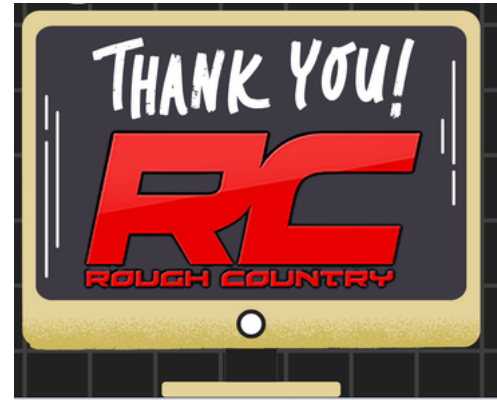
Accounting students brought Monopoly to life by recording every transaction in their journals and posting them to their general ledgers. They then used their data to prepare full income statements and balance sheets. The challenge wrapped up with a competition to determine who could build the highest net worth. Top winners were Darriel Figueroa-Ramos, Reed Hulen, Bo Young, and Brayden Davis.





## >>> DHS COMPUTER SCIENCE

Classroom offerings have expanded through a mini-grant from Rough Country, a local manufacturing company committed to supporting innovation in education. The grant provided Adafruit Circuit Playground boards, allowing students to experience physical computing by coding lights, sensors, and interactive behaviors using Code.org lessons. Thank you, Rough Country, for your support and contributions to our students!



## >>> DHS STEM

We're excited to share a fantastic project completed by Engineering 4 student Edilberto Ramirez: the design and construction of a 3D Filament Drybox.

This project addresses a common and critical issue in 3D printing: filament degradation due to moisture absorption. Filaments like PLA, PETG, and Nylon are hygroscopic, meaning they readily absorb water from the surrounding air. When printing with moist filament, the results can be disastrous, leading to:

- Weakened prints
- Poor layer adhesion
- Bubbling or popping noises during extrusion
- Inconsistent diameter and stringing

Edilberto's solution is a robust and effective drybox designed to maintain a low-humidity environment for storing 3D printing materials.

- Structure: The drybox features a sturdy wood frame and clear acrylic panels, allowing users to easily monitor the stored filament.
- Moisture Control: The box is sealed and incorporates a desiccant (drying agent) to actively pull moisture from the air. It also includes a hygrometer/thermometer to continuously monitor humidity and temperature levels.
- Construction Process: The project involved detailed, hands-on work, including cutting the acrylic panels to size using a table saw, assembling the wood frame and securing the acrylic with clamps and screws, and installing electronics and components for monitoring and control.

Edilberto's commitment to high-quality construction and practical engineering principles is clear in the final product. This drybox will significantly extend the life and improve the performance of 3D printing filaments, ensuring better results for all future projects.

Congratulations to Edilberto for successfully completing this valuable and well-executed project!





## >>> DHS AG

Dyersburg FFA competed at the Regional FFA Livestock Evaluation CDE. These students evaluated 8 classes of livestock, delivered 3 sets of oral reasons defending their placings, and used EPD data to sort a keep/cull class.

Regional Champions out of 40 teams (punched their ticket to state)

-Ann Thomas high scoring individual out of over 200 students

-Scarlett 10th high individual

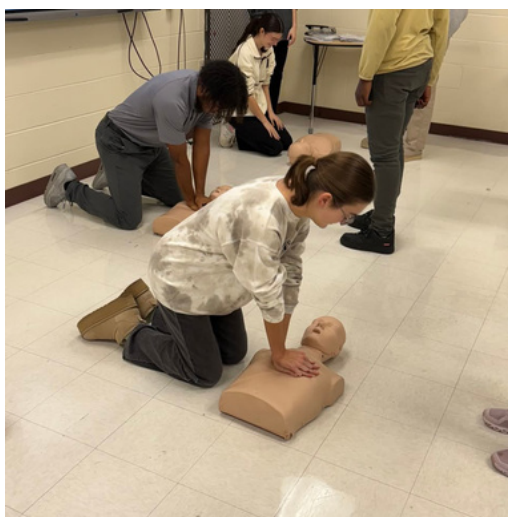
Team members include: Ann Thomas, Scarlett, Jill, and GraceAnn

## >>> DHS JOBS FOR TN GRADUATES (JAG-TN)

Dyersburg High School Senior JAG-TN students recently completed their interview and career training through personalized mock interviews tailored to their individual interests. After completing a career interest survey, each student was matched with a local representative from their chosen field, creating a meaningful, real-world learning experience. In addition, more than 130 JAG Tennessee students earned their CPR certification as part of the program's focus on preparing students for life after high school through the 3 E's: Education, Employment, and Enlistment. As part of the Enlistment pathway, DHS Senior JAG-TN students also welcomed Navy recruiters EM2 Ben Loxton and EN2 Andre Quitana to campus, where students learned about the many opportunities available through service in the United States Navy and how enlistment can help shape their future.



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## >>> MEET OUR CTE AMBASSADORS

**A/V Productions:** Cooper Atkins and Kylin Gourley

**Trojan Torch:** Launa White, Zayde Forrest

**Criminal Justice:** Seth Pounders, Mya Shelton, and Mylee Cross

**STEM:** Edilberto Ramirez, James Carson

**Nursing:** D'Quarte Rivers, Avery Hinson

**AG:** Ann Thomas Lowery, Chloe Baker

**Welding:** Rocco Ciccone and Noah Autry

**Marketing:** Ava Anglin, Theresa Stone

**TAP:** Keegan Rogers, Bella Turnage, Avery Hicks

**Business:** Evan Thompson and Isaiah Krusch

**Computer Science:** Sadie Frye, Edie Allmon and Olivia Gardner

**ESports:** Jacob Cook and Will Smith

