

# »»» NEWSLETTER «««

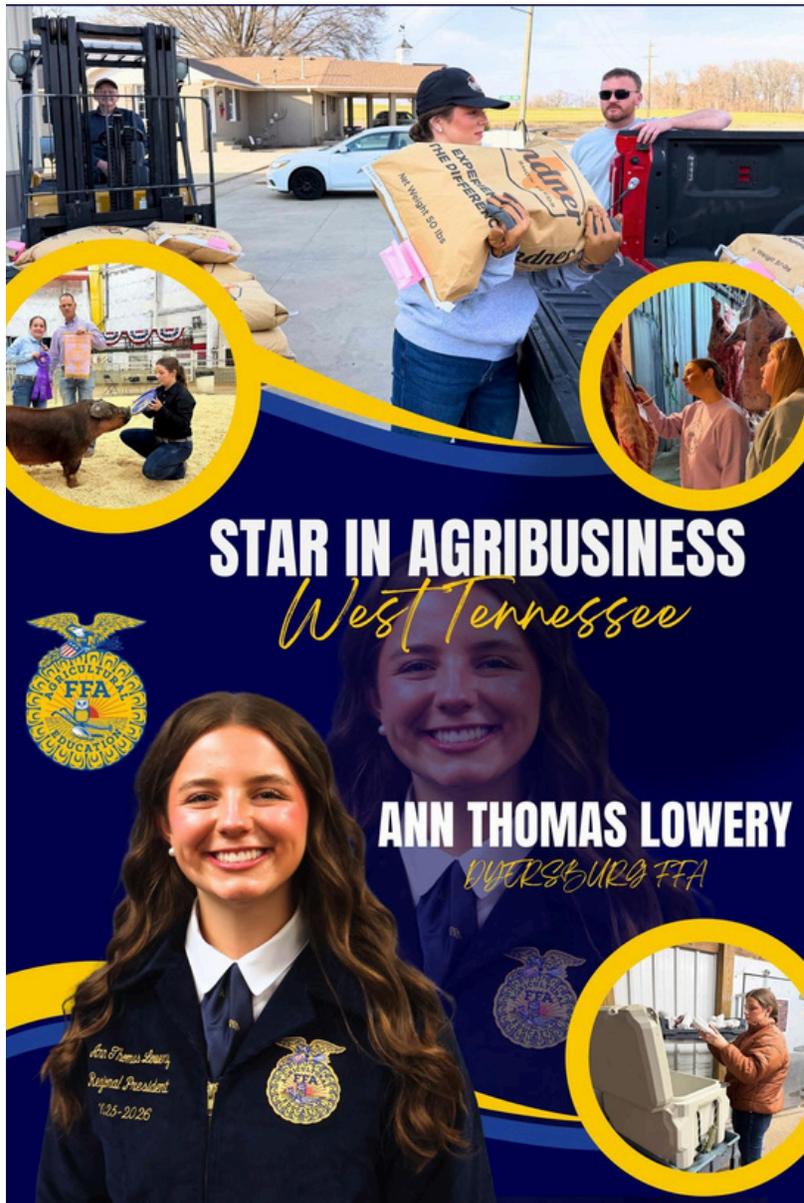
# DYERSBURG CITY SCHOOLS CTE

## A Tradition of Excellence

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

### DCS IN THE SPOTLIGHT AT STATE FFA CONVENTION THIS WEEK!

“We are incredibly proud of Ann Thomas Lowery and all she is accomplishing this week at State Convention,” said Kim Yeiter, CTE Director. “Not only is she **competing in the State Parliamentary Procedure Contest**, but she is also representing our program at the highest level as a **finalist for State Star in Agribusiness**, competing against top students from across Tennessee. Ann Thomas’ work in livestock brokering, custom pork sales, barn rentals, and feed distribution is a true reflection of her entrepreneurial spirit and dedication to the agricultural industry. On top of that, **her decision to run for State FFA Officer** speaks volumes about her leadership and commitment to serving others. She is an outstanding example of what our students can achieve, and we are so proud of her.”



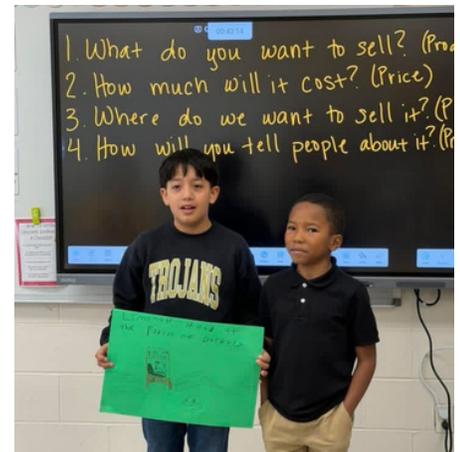
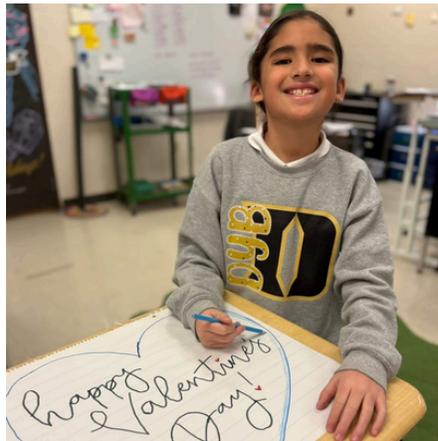
# CTE FOR ALL STUDENTS. ACROSS ALL GRADES.

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.

- AGRICULTURE
- ANIMATION
- ART
- CHEER
- CHOIR
- COLOR GUARD/FLAG
- COOKING
- COSMETOLOGY
- CRAFTING
- DANCE
- DETECTIVE CLUB
- DRAMA
- ENTREPRENEURSHIP
- FASHION DESIGNING
- FUTURE TEACHER
- GARDENING
- JOURNALISM
- JR. MEDICAL CLUB
- KINDNESS
- MARKETING
- MUSIC PRODUCTION
- PHOTOGRAPHY
- RADIO
- ROBOTICS
- SAFETY
- SIGN MAKING/CALLIGRAPHY
- SPANISH
- SPORTS BROADCASTING
- STEM
- TRAVEL ACADEMY
- WOOD WORKING
- YOGA



Our 5th graders put their engineering and coding skills to the test as they designed, built, and coded rovers using VEX GO kits, then raced them to the finish!

Working in teams, students used their Chromebooks to code their rovers, problem-solved along the way, and learned firsthand how teamwork, perseverance, and creativity come together in STEM.

We loved watching their excitement, collaboration, and determination as they fine-tuned their designs and cheered each other on. Way to go, future engineers and coders!



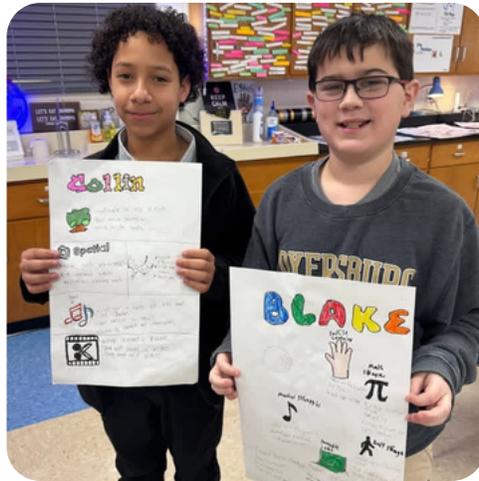
Students in STEM recently put their engineering and problem-solving skills to the test by designing and building mini wind-powered turbines. Through this hands-on project, students explored the principles of renewable energy and learned how wind can be converted into usable electricity. Working through the engineering design process, they carefully constructed their turbines and tested how effectively they could generate power. Their goal was to produce enough electricity to light up colored bulbs, demonstrating the real-world potential of wind energy. This engaging activity allowed students to see science and engineering concepts come to life while encouraging creativity, critical thinking, and innovation.



# DYERSBURG MIDDLE SCHOOL

## ➤➤➤ DMS CAREER EXPLORATION

Students have been learning more about themselves by exploring their natural strengths and abilities. Through a series of engaging activities and discussions, they have examined different learning styles, identified key personality strengths, and explored the concept of multiple intelligences to better understand how they learn and interact with the world around them. This process has helped students recognize that everyone has unique talents and ways of thinking, while also giving them tools to build confidence and make the most of their individual strengths both in and out of the classroom.



## ➤➤➤ DMS DIGITAL MEDIA ARTS

Digital Media Arts students had the opportunity to put their skills into action during 5th Grade Parent Night, gaining real-world experience while supporting an important school event. Students worked together to set up a professional-looking photo backdrop, carefully adjust the lighting, and ensure everything was just right for capturing high-quality images. Throughout the evening, they photographed families as they arrived and documented special moments from the event, helping preserve memories from the night. This hands-on experience allowed students to apply what they have been learning in class while building practical skills in photography, lighting, and event coverage.



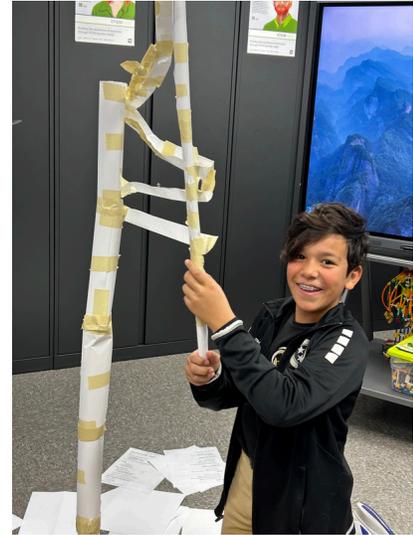
## >>> DMS STEM

Our students have been putting their skills into action in meaningful and hands-on ways. Thanks to a generous donation of supplies from Lowe's, students are helping construct a new set of stairs for our occupational and physical therapy room. Throughout the building process, they are gaining valuable experience measuring, cutting, leveling, and countersinking screws, applying classroom knowledge to a real-world project that will directly benefit members of our school community.

In addition, students recently showcased their talents during our annual STEM Night competition. Both the robotics and engineering teams rose to the challenge and successfully completed this year's competition task, demonstrating teamwork, problem-solving, and technical skill.

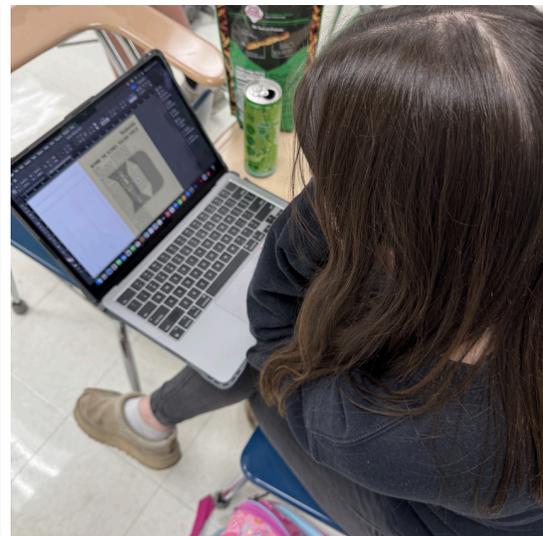
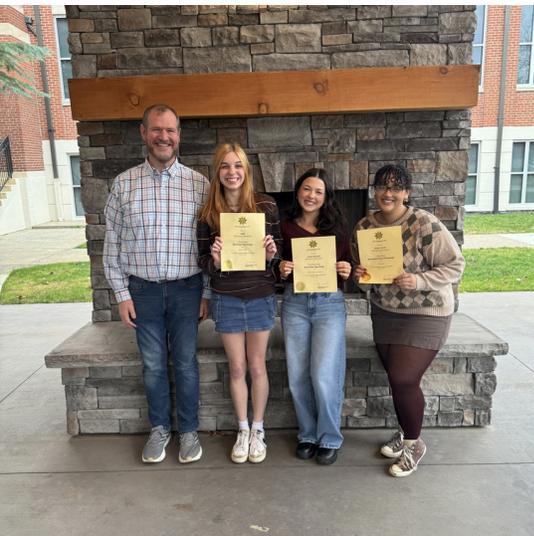
In activity classes, students explored the engineering design process by designing and building marble runs aimed at producing the slowest possible time using limited supplies. This hands-on challenge pushed students to think critically, test ideas, and refine their designs through creativity and perseverance.

Our students' creativity, determination, and collaboration have truly been on full display. We are proud of their hard work and the authentic learning experiences taking place every day in STEM at Dyersburg Middle School!



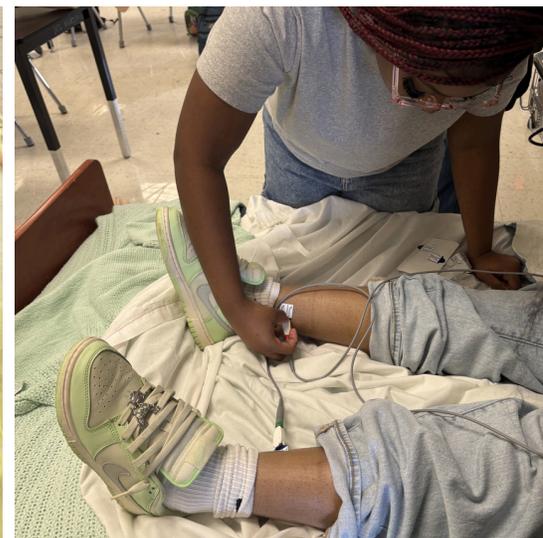
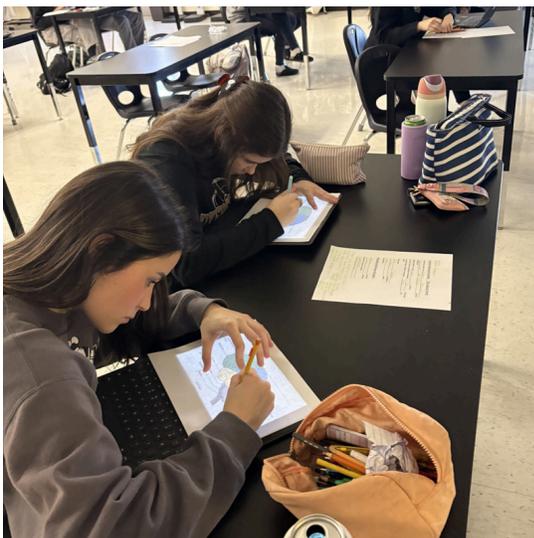
## >>> DHS JOURNALISM

In addition to publishing the newest edition of the Trojan Torch, congratulations to our talented Dyersburg High School students for their achievements at the Tennessee High School Press Association State Competition. Addi Lloyd earned third place for her striking photo featured on the cover, while Gracie Burkett received first place for her outstanding page design. Myren Hurst also earned third place for her impactful photo, "For Whom the Bell Tolls." These accomplishments highlight the creativity and dedication of our students in journalism and visual storytelling.



## >>> DHS NURSING

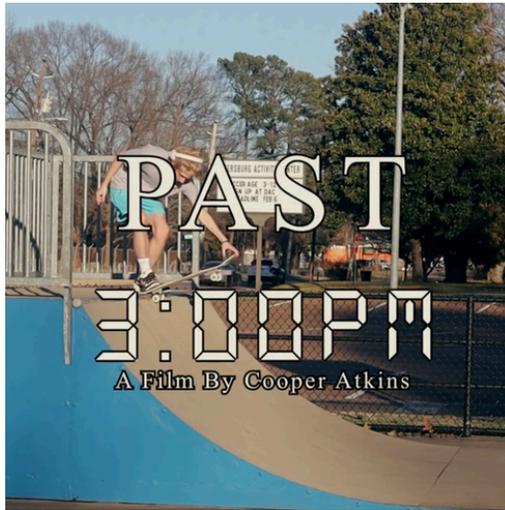
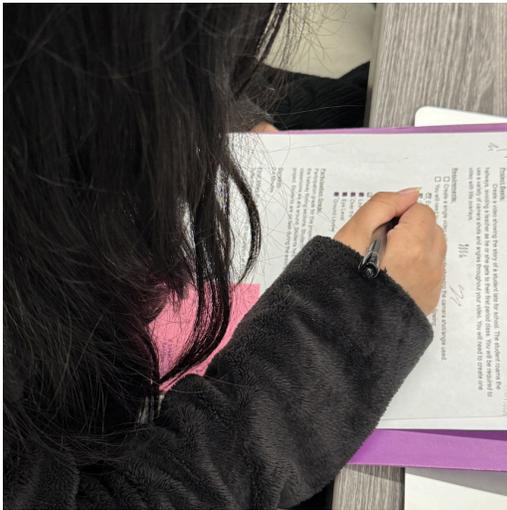
Students in the Health Science pathway are diving deep into hands-on learning as they explore the incredible systems that keep the human body functioning. In Health Science classes, students are studying the brain and nervous system, gaining a deeper understanding of how signals travel throughout the body to control movement, thought, and vital functions. In Nursing Education, students recently had the opportunity to dissect a fetal calf, allowing them to closely examine real anatomical structures while connecting their observations to lessons in Anatomy and Physiology. Meanwhile, students in EKG classes are learning the proper placement of EKG leads and practicing taking electrocardiograms on one another, building practical skills that mirror what they will use in real healthcare settings. These engaging experiences help bring classroom lessons to life while preparing students for future careers in the medical field.



## ➤➤➤ DHS A/V PRODUCTION

A/V Production I students have completed their first project, a virtual tour of Dyersburg High School, and throughout the last quarter they've been working on a project to showcase their knowledge of the various types of shots and angles. Next, students will learn more editing tips, how to use audio equipment, and bring it all together as they interview a person of their choosing.

A/V Production II students are working hard to take their certification exam next month. On top of that, students are working with industry leaders to create videos for some of our local sponsors. These videos will be their final project for A/V Productions and showcase their knowledge and skills with video production.



## ➤➤➤ DHS ACCOUNTING

Students are beginning their journey in the Intuit QuickBooks Online Certification course, where they will build valuable skills in financial management, bookkeeping, and business operations. Throughout the course, they will learn how to navigate the QuickBooks Online platform, manage accounts, track expenses, and generate financial reports, skills widely used in today's business world. As they progress through the program, students will apply their knowledge through hands-on practice and real-world scenarios to strengthen their understanding. Their hard work will culminate in May when they take the Intuit QuickBooks Online Certification exam, giving them the opportunity to earn an industry-recognized credential that can support future career and college opportunities in business and accounting.



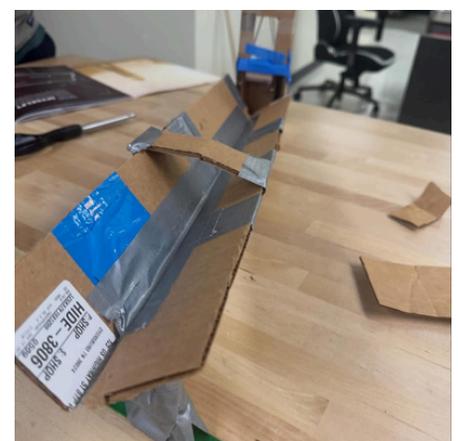
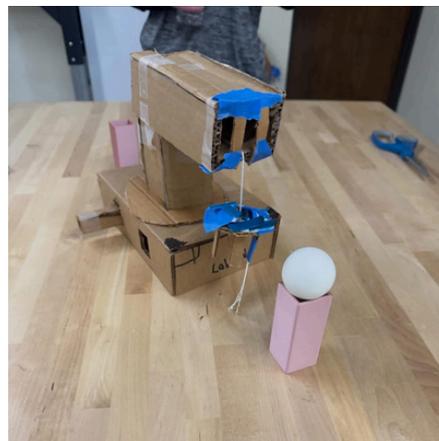
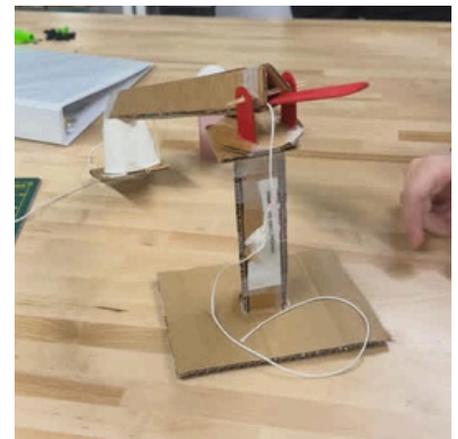
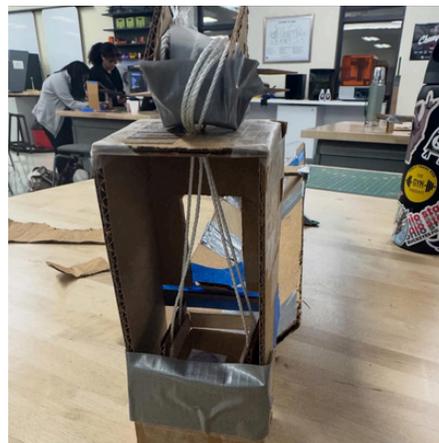
## »»» DHS MARKETING

Congratulations to Thaxton Coppage and Drake Copeland for advancing to the DECA International Competition with their Start-Up Business Plan, qualifying among 50 competing teams. Kate Meadows also earned top honors in the Integrated Marketing Campaign event, placing first on the exam and outperforming 40 other competitors. With more than 3,500 students participating in this year's Tennessee DECA competition, the largest in state history, these achievements highlight the hard work, preparation, and excellence of Dyersburg High School students.



## »»» DHS STEM

Students recently reviewed the concept of simple machines and explored how to calculate the mechanical advantage that allows machines to make work easier. As part of this hands-on learning experience, students applied what they learned by designing and building their own machines. Their challenge was to create a system capable of moving a load, in this case, a ping pong ball, from one location to another. Through creativity, problem-solving, and teamwork, students were able to see how simple machines such as levers, pulleys, and inclined planes can work together to accomplish a task more efficiently, bringing their engineering and physics concepts to life.



Students in Agriscience classes have been diving deep into the fascinating world of livestock digestive systems, learning how these complex biological processes help animals efficiently break down and utilize the nutrients in their feed. To bring this concept to life, students participated in a hands-on project where they designed and built their own model of a rumen, the largest compartment of a ruminant animal's stomach. As part of the activity, students also incorporated a gas chamber into their models to demonstrate how fermentation in the rumen produces gases during digestion. This engaging project allowed students to better visualize and understand the science behind livestock nutrition while applying classroom knowledge through creative, hands-on learning.



Students in Veterinary Science are gaining valuable, real-world experience as they learn proper injection techniques and identify correct administration sites, essential skills for careers in animal care. After building a strong foundation in the classroom, students take their learning to the DHS Livestock Barn, where they apply these techniques in a hands-on setting. There, they practice vaccinating, deworming, and ear tagging goats, developing both confidence and competence as they work directly with animals. This immersive experience not only reinforces their technical knowledge but also prepares them for future opportunities in the veterinary and agricultural fields.



State FFA Parliamentary Procedure  
 Leadership Development Event:  
 Chairman- Kate Meadows  
 Debaters- Isaiah Krusch, Ann Thomas  
 Lowery, Thaxton Coppage, Chloe Baker, &  
 Addison Shearon.  
 Alternates- Madison Harbin & Ahmari Gauldin



## ➤➤➤ DHS WELDING

Dyersburg High School is proud to unveil new welding booths as part of a complete overhaul of the Advanced Manufacturing program, an investment that is already transforming hands-on learning for students. These state-of-the-art booths provide a safer, more efficient, and industry-aligned environment where students can develop real-world skills that prepare them for high-demand careers. This upgrade reflects a strong commitment to equipping students with the tools and experiences they need to succeed beyond graduation. A special thank you goes to Rough Country for their generous contribution, which played a vital role in bringing this exciting initiative to life and expanding opportunities for our students.



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

Seniors Dariel Figueroa, Ann Thomas Lowery, Chloe Baker, and Adrian Serquina recently represented Dyersburg High School at the JAG State Competition, showcasing their skills and dedication in a competitive environment. Dariel distinguished himself by earning second place in Financial Literacy, demonstrating strong knowledge and practical application in managing finances. Ann Thomas also earned second place in Interview Skills, impressing judges with her professionalism and poise. Chloe and Adrian competed with determination and skill, contributing to an outstanding overall performance by our team. Their accomplishments reflect the hard work and commitment of these students as they prepare for future academic and career success.



# ➤➤➤ DHS TEACHING AS A PROFESSION

Students in Mrs. Reynolds' Teaching as a Profession class recently showcased their talent and dedication at the University of Tennessee at Martin's Annual Education Day, earning multiple awards and representing Dyersburg High School with outstanding professionalism. Theresa Stone earned first place in Google Classroom Web Design, while Adrianna Richmond and Olivia Davis also took first place for Children's Book Creators. Zoie Martin secured third place in Public Speaking, and Armani Carter, McKyla Sanders, and JaNiyah Matthews placed third in the Teacher's Playbook Challenge. Additionally, Keymyra Carthen, Jordan Holland, and Emilee McGee received an honorable mention for Interactive Bulletin Board Design. To top off an impressive day, Dyersburg High School was awarded the Overall Spirit Award in recognition of the group's teamwork, enthusiasm, and strong representation of the teaching profession.



# ➤➤➤ DHS CRIMINAL JUSTICE

Congratulations to our Crime Scene Investigation SkillsUSA team who recently competed at State!

Miley Cross, Preston Sollas, and Jersey Kizziah

