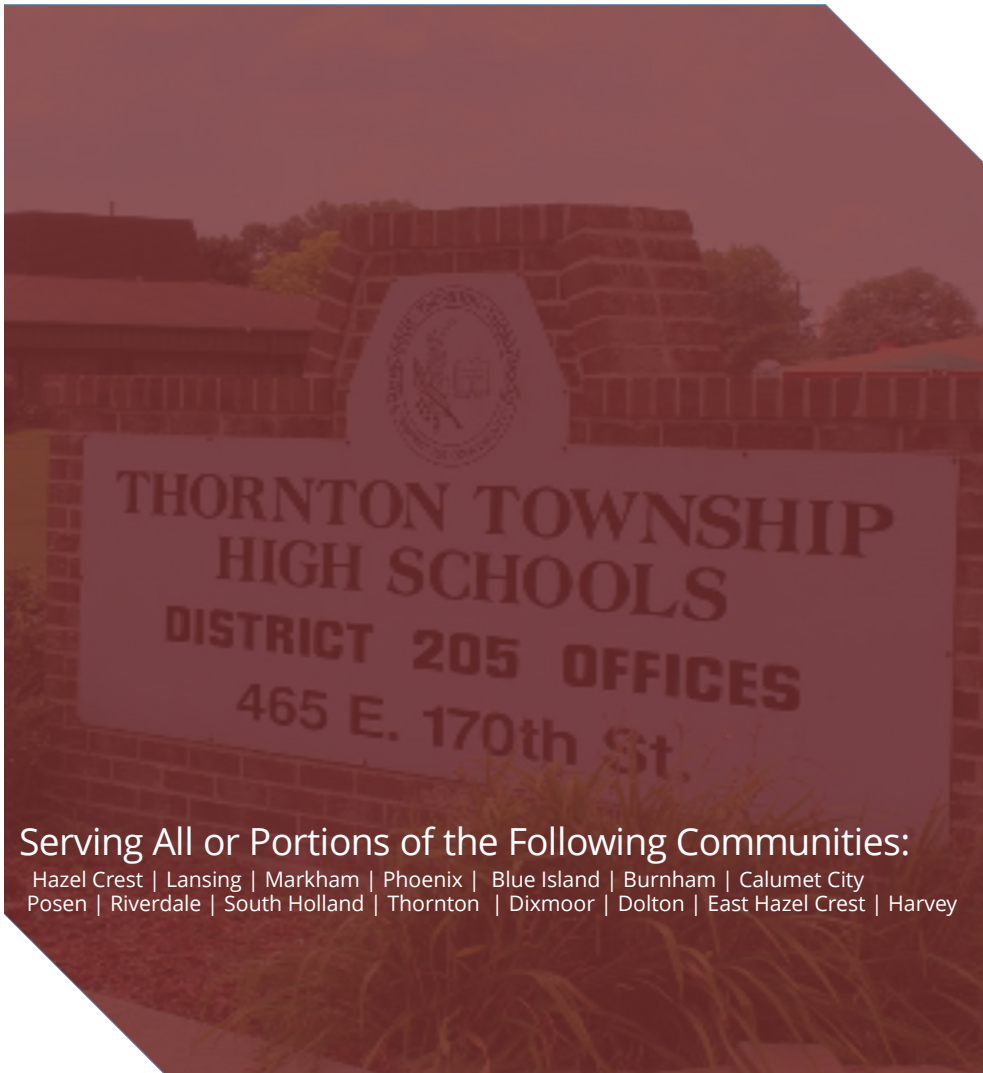




THORNTON TOWNSHIP
HIGH SCHOOL DISTRICT 205

BOARD OF EDUCATION MEETING

MAY 13, 2026



Serving All or Portions of the Following Communities:

Hazel Crest | Lansing | Markham | Phoenix | Blue Island | Burnham | Calumet City
Posen | Riverdale | South Holland | Thornton | Dixmoor | Dolton | East Hazel Crest | Harvey

PHONE: 708-225-4000

district205.net

[@ttdistrict205](https://twitter.com/ttdistrict205)

OPEN SESSION

C A L L T O O R D E R

PHONE: 708-225-4000

district205.net

[@ttdistrict205](https://twitter.com/ttdistrict205)

ROLL CALL

PHONE: 708-225-4000

district205.net

[@ttdistrict205](https://twitter.com/ttdistrict205)

PLEDGE OF ALLEGIANCE



PHONE: 708-225-4000

district205.net

[@ttdistrict205](https://twitter.com/ttdistrict205)

COMMITTEE OF THE WHOLE

- A. Report from Curriculum Committee
- B. Report from Finance & Facilities Committee
- C. Report from Policy Committee
- D. Report from Discipline Committee

CONSENT AGENDA

A. Approval of Regular Meeting Minutes and Executive Meeting Minutes dated April 15, 2026

B. Approval of District 205 Bills: Dated March 11, 2026, through April 14, 2026

C. Personnel: Approval of Resignations, Leave of Absence, New Hires, Terminations, & Extra Compensation dated April 14, 2026

PUBLIC PARTICIPATION

We now open the Public Participation section of our agenda. At this time, members of the community are invited to address the Board. We ask that you state your name and town, limit your total time to two minutes, and talk only about items on the current Board Agenda.

In addition, if your comments are of a critical nature about specific people, the Board requests that you present your comments during the personnel portion of the “executive session.”

Your name will not be called if you do not sign in and list a topic or the topic is not on the current Board agenda or if public participation has begun.

FREEDOM OF INFORMATION ACT (FOIA)

DR. DOSS

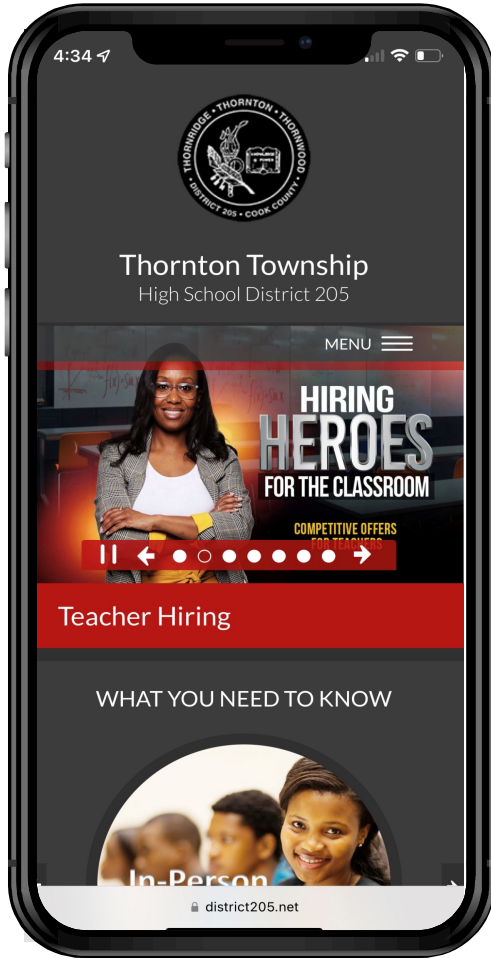
FOIA



PHONE: 708-225-4000

district205.net

[@ttdistrict205](https://twitter.com/ttdistrict205)



THORNTON TOWNSHIP
HIGH SCHOOL DISTRICT 205

COMMUNICATIONS

N E W S F R O M T H E S C H O O L S

DR. RATLIFF

PHONE: 708-225-4000

district205.net

[@ttdistrict205](https://twitter.com/ttdistrict205)

THORNBRIDGE FALCONS

Class of 2026 Falcon Seniors Seeking **Enrollment** Celebrate:

Multiple prestigious full-ride scholarships including:

-3 Gates Scholars: Aamarielle Hardiman, Jakye Bass, and ArmaniRose Rice

-2 QuestBridge Match Scholars: ArmaniRose Rice and Delilah Williams.

Thus far, the **Class of 2026** has earned over **\$11 million** in reported scholarships and grants—and counting—as more award letters continue to come in.



THORNTON TOWNSHIP
HIGH SCHOOL DISTRICT 205



WINNER



THE GATES
SCHOLARSHIP®

QUEST  BRIDGE

College Match Scholarship

PHONE: 708-225-4000

district205.net

@ttdistrict205



THORNRIDGE FALCONS

A Night of Excellence

HONOR ROLL STUDENTS- 355

This represents a remarkable 45% of the total student body, highlighting our school-wide commitment to high achievement.

NHS INDUCTION- 44

New scholars inducted into the National Honor Society based on Scholarship, Service, Leadership, and Character.



THORNTON TOWNSHIP
HIGH SCHOOL DISTRICT 205



PHONE: 708-225-4000

district205.net

@ttdistrict205



THORNTRIDGE FALCONS



TR CCC recently hosted another successful **Admitted Students Day** as representatives from **Southern Illinois University Carbondale** visited Thornridge to recognize and celebrate 40 TR scholars for their acceptance and academic excellence.

PHONE: 708-225-4000

district205.net

@ttdistrict205



THORNTON TOWNSHIP
HIGH SCHOOL DISTRICT 205

You're Invited to
SOUTHERN ILLINOIS UNIVERSITY
CARBONDALE
"ADMITTED STUDENT DAY ON THE GO"

Join us as we celebrate your acceptance to SIUC!

MONDAY, APRIL 27, 2026

11:00 AM — 1:00 PM

See Mrs. Johnson in C114 for more information!

Thornridge High School
Auditorium

DIGITAL CAMPUS MAP
SCAN HERE



THORNTRIDGE FALCONS



THORNTON TOWNSHIP
HIGH SCHOOL DISTRICT 205



Thorncridge proudly recognizes their seniors who have committed to serving our country by **enlisting** in the **military** after graduation. A special shout-out to **Brooklyn Ponders**, who received a **\$15,000 signing bonus on Decision Day**—an incredible milestone as she begins this next chapter of service and leadership.

PHONE: 708-225-4000

district205.net

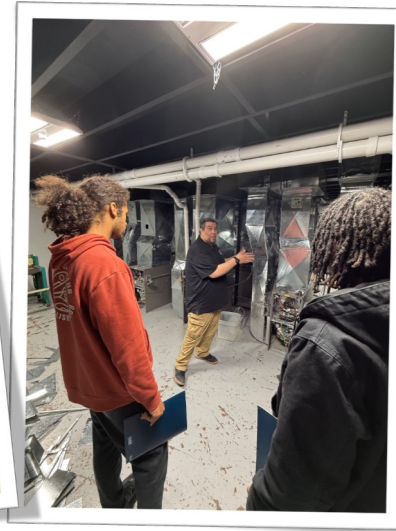
@ttdistrict205



THORNBRIDGE FALCONS



THORNTON TOWNSHIP
HIGH SCHOOL DISTRICT 205



TR seniors interested in being **Employed** in the trades are being guided through the application process for the **Pipefitters Local 597 Apprenticeship Program in Mokena, IL.**

PHONE: 708-225-4000

district205.net

[@ttdistrict205](https://twitter.com/ttdistrict205)



THORNTRIDGE FALCONS



THORNTON TOWNSHIP
HIGH SCHOOL DISTRICT 205



From the **Senior Awards Luncheon** to **Decision Day** — featuring a **Career & Trade Day Experience** in collaboration with **Dolton Trustee Brittney Norwood** and a **Signing Ceremony** — and ending with **Senior Sunset**, TR seniors have enjoyed a memorable close to their senior year filled with celebration, opportunity, and Falcon pride.

PHONE: 708-225-4000

district205.net

@ttdistrict205



THORNRIDGE FALCONS

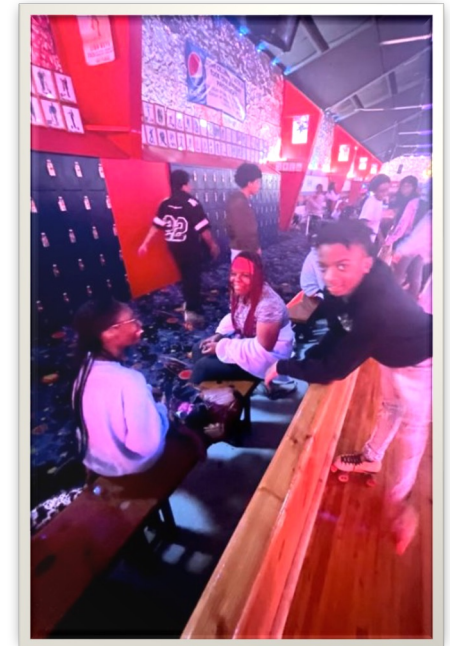
Freshmen On Track Celebration

92% FOT Success Rate

Freshmen students were invited to the Lynwood Skating Rink for a well-deserved reward. The afternoon was filled with music, skating, food, and fun.



THORNTON TOWNSHIP
HIGH SCHOOL DISTRICT 205



THORNWOOD

T H U N D E R B I R D S



THORNTON TOWNSHIP
HIGH SCHOOL DISTRICT 205



389 FAFSAs completed
500+ college acceptance letters
Over \$12,000,000 in scholarships awarded

Congratulations,
Class of 2026!

PHONE: 708-225-4000

district205.net

[@ttdistrict205](https://twitter.com/ttdistrict205)



THORNWOOD

T H U N D E R B I R D S

National College
DECISION DAY
MAY 1, 2026



THORNTON TOWNSHIP
HIGH SCHOOL DISTRICT 205



PHONE: 708-225-4000

district205.net

[@ttdistrict205](https://twitter.com/ttdistrict205)



Scholarship News



Chancellor Scholarship Recipient

Presented to: Austin Anderson

Admitted to **Southern Illinois University Carbondale**

QuestBridge National College Match Finalist

Presented to: Malik Oladokun

Admitted to **The University of Chicago**



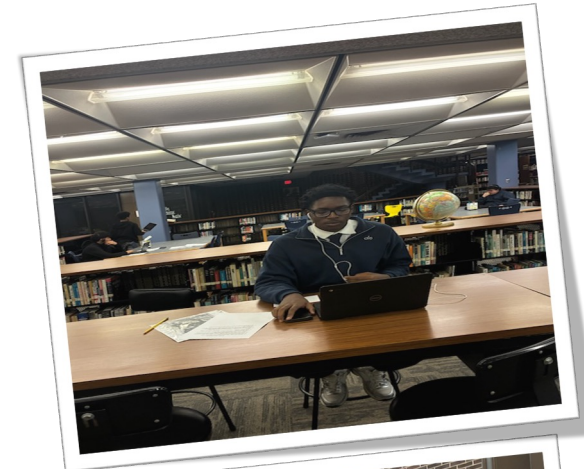
Danielle Moore

Member of ISBE's Student Advisory Council (SAC)
for the 2025-2026.

Students who serve on the SAC committee are the voice of all Illinois students. They see the role of government and policy in education, and collaborate with many other students, legislative staff, and organizations from across the state. Many SAC members go on to be involved in activities at the local, state or federal levels.

We are very proud of Danielle Moore!





City-Wide semi-finals

This round of competition was remote. There were about 30 schools that participated. NFTE selected 9 finalists.

4 of the 9 finalists are TW students.

**Jonathan Fernandez
Jaylen Moore
Navelle Drake
Malik Oladokun**

These 4 will compete with the other 5 finalists on May 19 for a cash prize and an all expenses paid trip to New York!





Building Futures Through the 3E's *Enroll • Enlist • Employment*

Spring Post-Secondary Fair & YouthBuild Success

In April, the PEACE Center hosted its Spring Post-Secondary Fair, connecting students with military branches, workforce organizations, and career training opportunities that support the District's 3E vision.

YouthBuild students gained hands-on construction experience while earning OSHA 10, Flagger, Forklift, and NCCER Core industry certifications aligned to future employment pathways.

Kudo's to the following Senior Nominees of the ComEd Tools of the Trade Summer Program:

Jermar Smith, Isaac Thomas, Ralph Owens, & Melakyi Daniels





10 Year Celebration!

Thank you to everyone who joined us in celebrating a decade of resilience, growth, and student success. Special thanks to our Superintendent and Board of Education for your continued support and commitment to the students and mission of the PEACE Center.





The PEACE Center proudly celebrates 14 graduates who overcame credit deficiencies through perseverance, determination, and support.

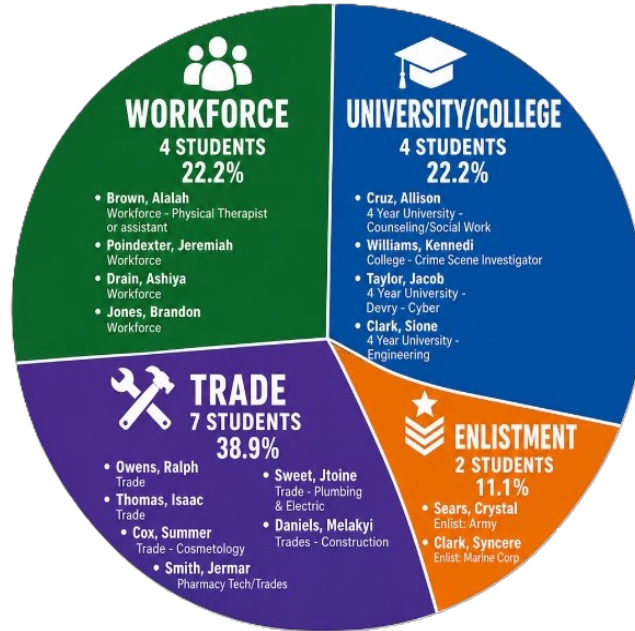
Each Peace senior named a post-secondary goal representing District 205's 3E Model: Enrollment, Enlistment, Employment.

63% enrolling into college or trade programs

25% employed

12% enlisted (Army & Marine Corps)

PEACE CENTER STUDENTS & THEIR POST SECONDARY PLANS



OUR STUDENTS. THEIR FUTURES. EVERY PATH. EVERY PURPOSE.



SPECIAL CONGRATULATIONS

to Allison Cruz for earning an outstanding composite score of **32** on the ACT, proof that resilience and excellence go hand in hand.





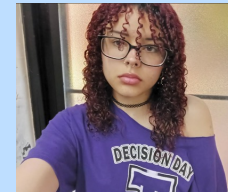
District 205 Faculty Association Ray Price Memorial Scholarship Winners- Class of 2026



Janiyah Harris is the **TR Future Educator Scholarship winner**. She will attend South Suburban College this fall to study Early Childhood Education. She then plans to transfer to a four-year university to earn her bachelor's degree. She balances school with part-time work and has participated in track, cheer, and basketball in the past.



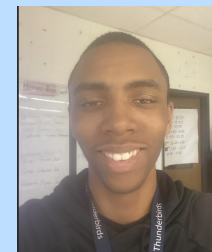
Mariah Ristau is the **TT Future Educator Scholarship winner**. She plans to pursue a career in Elementary Education and will attend Northern Illinois University. At TT, she actively participated in choir and theater, demonstrating both creativity and dedication to her school community.



Kristofer Creggett is the **TW Future Educator Scholarship winner**. He will attend Saint Xavier University to study Secondary Education and become a History/Social Studies teacher. At TW, he participated in *A Few Good Men*, National Honor Society, S.A.V.E., and Student Council, and served his community through multiple local organizations.



Jabarri Johnson is a TW graduating senior and the **Vocational Scholarship winner**. He will first attend South Suburban College to train in HVAC and then attend Olive-Harvey College to become a locomotive engineer. He earned honor roll recognition, participated in several student organizations including Few Good Men, Student Council, Chosen Generation, Chess Club, and Art Club. He also received the Dr. John Bradley Community Service Award.



NEW BUSINESS

A. Presentation: Infant Care Center Updates- Dr. Ratliff & Ms. Coleman



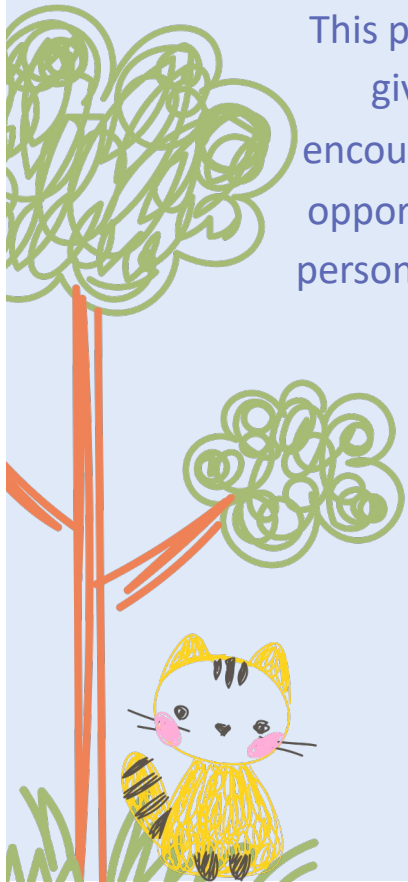
A look into the
Thornton Township District 205
Infant Care Center

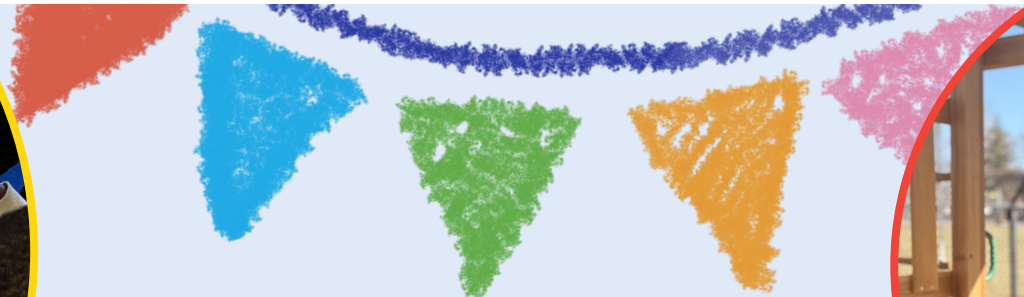


Why we are Here!

This program is built to support teen mom success by giving young mothers the tools, guidance, and encouragement they need to move forward. It creates opportunities for growth in education, parenting, and personal goals. The focus is on building confidence and a strong future.

- Teen parents often struggle to complete high school
- The lack of support becomes a barrier to graduation
- Help provide support after high school





What we Provide

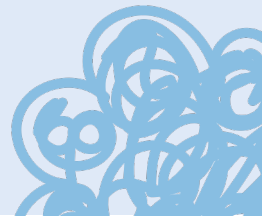
- Licensed Childcare
- Academic support for student parents
- Parenting education and guidance
- Emotional and community support
- A safe and nurturing learning environment





Kortnea Peeples

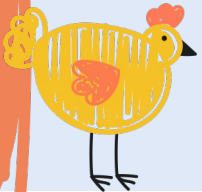
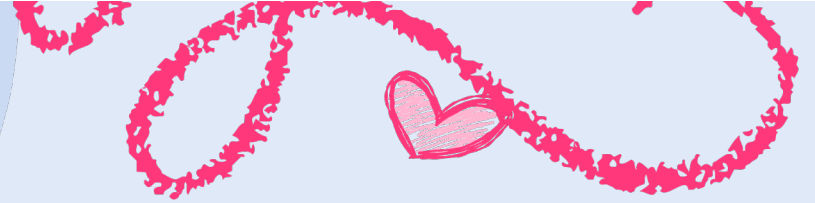
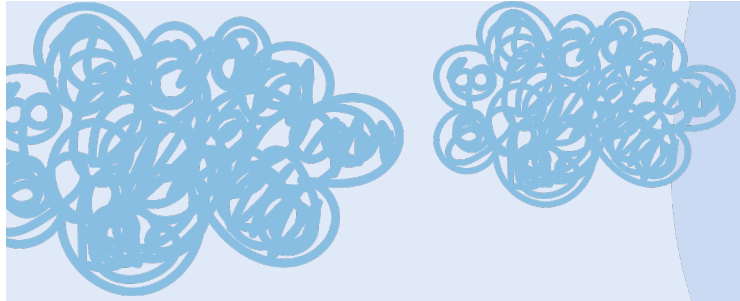
A former participant in our teen parent support services entered the program committed to building a stable future for herself and her child. With continued support, she successfully balanced education, parenting responsibilities, and career goals. Today, she is employed as a phlebotomist at Little Company of Mary Hospital Thornton C/O 2017



Paola Bados entered the program knowing no English. Over the years, we've cared for her three boys. Through determination and support, she built strong communication and leadership skills while staying focused on her family's future. Today, she serves as a parent coordinator and translator at Morgan Park High School, showing how resilience and opportunity can create lasting impact for both parent and child.

Thornton Township C/O 2017

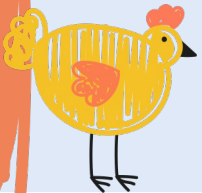
Paola Bados



Rayana Abrams

Rayana Abrams had life stacked against her, but she was so determined to finish school and be there for her child. She would come to school each day and, when the day was over, take her child to another childcare facility so that she could work until 11 pm each day. She made it work, being a student and employee. She graduated on time and always comes back to see us. She is currently the Assistant Director at KinderCare Learning Companies in Bloomington.

Thornton Township C/O 2020





Why we Matter

- Helps student parents stay in school and graduate
- Reduces barriers like childcare and attendance challenges
- Provides a safe, supportive environment for infants
- Supports early childhood development
- Strengthens teen parent success through added resources
- Improves long-term outcomes for both parent and child

When we support a teen parent, we are supporting two lives!



What are we doing?



Grandparents Day
2025



Halloween
2025



Chicago
Children's Museum
2026



Pumpkin patch
2025



Peggy Notebaert
Nature Museum



Thank You!

Our Infant Care center is more than childcare.
It is a pathway to opportunity, stability, and success for
young families.

A special shout-out to Ms. Fortier and the Outlook Team
for always thinking of and supporting our babies.



NEW BUSINESS

B. Recommended Approval: International Baccalaureate (IB) Programme,
5 Year Review- Dr. Ratliff



Thornridge International Baccalaureate 5-Year Review

Basic Stats

2020-2021:

49/287 = 17% Juniors

24/234 = 10% Seniors

2025-2026:

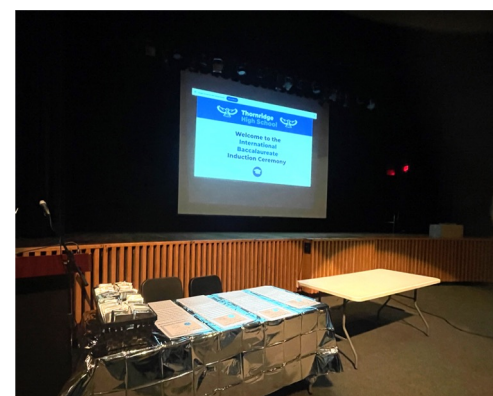
31/192 = 16% Juniors

29/166 = 17% Seniors

IB Highlights

- ★ Improved Exam Outcomes
- ★ Induction Ceremony
- ★ Student of the Month
- ★ Field Trips
- ★ Art Exhibits

IB Induction Ceremony



National Mexican Art Museum

IB Field Trips

Governors State University The Nate Sculpture Park



Illinois Holocaust Museum

IB Field Trips

Little Red Schoolhouse Nature Center



IB Art Student Exhibits

- Chicagoland 4x5 Show
- Congressional Art Competition
- GSU Juneteenth
- SSC Regional Fine Art Exhibition
- Little Red Schoolhouse
- TR Renaissance
- Senior Showcase



IB Art Student Exhibits: GSU Juneteenth



♥ 23

Liked by andorlynn and others
 visualartsgallerygsu Art teacher, Carrie Carlson from Thornridge High School brought her art students to theNate for a guided walking tour of the sculpture park in the fall of 2022 giving them an opportunity to see master works by renowned sculptors Martin Puryear, Mark Di Suvero, Bruce Nauman and more. While on the tour, the students learned about the content of the works of art and what significant historical events were occurring at the time of creation, opening great conversations, reflections, and critical thinking. theNate is pleased to present the works of art created by Carlson's students.

Juneteenth artwork was created by Year 1 International Baccalaureate Visual Art students at Thornridge High School in Dolton, Illinois. "The International Baccalaureate programs are designed to develop well-rounded individuals who can respond to today's challenges with optimism and an open mind. IB programs enable teachers to develop resilient, self-motivated young people who have the knowledge, skills, and sense of purpose they need to thrive throughout their lives and contribute to making the world a better place." The opportunity to create artwork for Governors State University's Juneteenth Celebration was a wonderful chance for students to practice their new painting skills while engaging in the more challenging conceptual task of addressing systemic racism through their personal art.

Carrie Carlson has been a faculty member in Thornton Township High School District 205 since 2002. She is a National Board-Certified Teacher and is currently pursuing her PhD in Art & Design Education at Northern Illinois University. Carlson is a practicing artist, with a focus on printmaking and nature journaling. She can be found [@carriecarlsonart](https://www.instagram.com/carriecarlsonart).



IB Art Student Exhibits: SSC Regional Fine Art Exhibition

In August 9, 2014, police officer Darren Wilson shot and killed Michael Brown, a Black teenager, in Ferguson, Missouri, a suburb of St. Louis. Protests and riots ensued in Ferguson and spread across the country. There are many different accounts of the incident, including the testimonies of Wilson, Brown's friend, Dorian Johnson, who was with Brown at the time. Many details differ, but most accounts agree that Brown and Johnson walking the street, demanded they get on the sidewalk, then received the police. Brown of them in order to confront them. Brown and Johnson had an altercation through the open window of the car. Brown threw a rock. Officer Wilson fired back. Brown and Johnson tried to leave. Wilson called the car to pursue them, and as Brown turned back around to face him, Johnson denied. A witness claimed that Brown he open fire, and that Brown responded in "Don't shoot" before he was shot. Wilson was charged with second-degree murder and Brown charged with first-degree murder. The coroner's jury ruled that Brown was the cause of his own death. The shooting happened long after the protests and the response by Ferguson's police had faded. Brown was buried in Ferguson quickly, without an autopsy. The police department in Ferguson, Missouri, was criticized for its handling of the case. The police department in Ferguson, Missouri, was criticized for its handling of the case. The police department in Ferguson, Missouri, was criticized for its handling of the case.



IB Art Student Exhibits: Little Red Schoolhouse

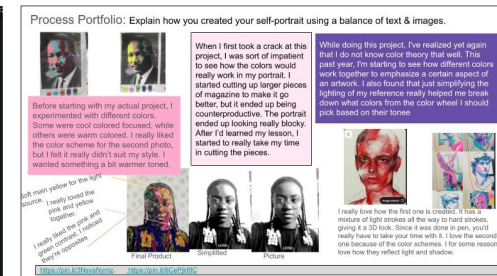
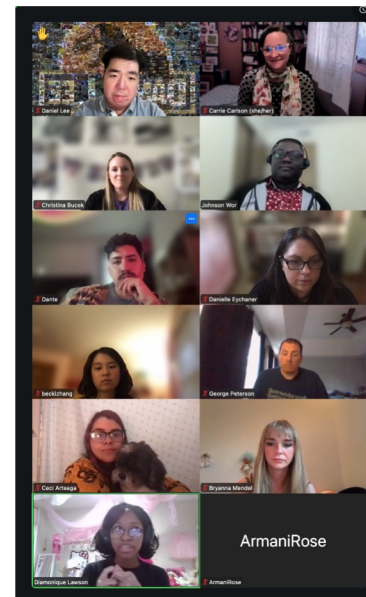
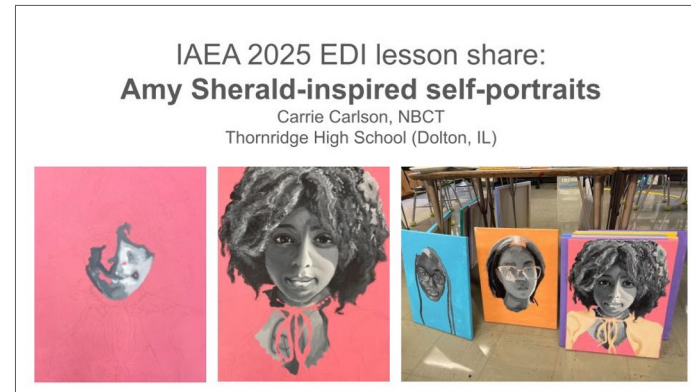


Senior Showcase



Additional IB Art Recognition

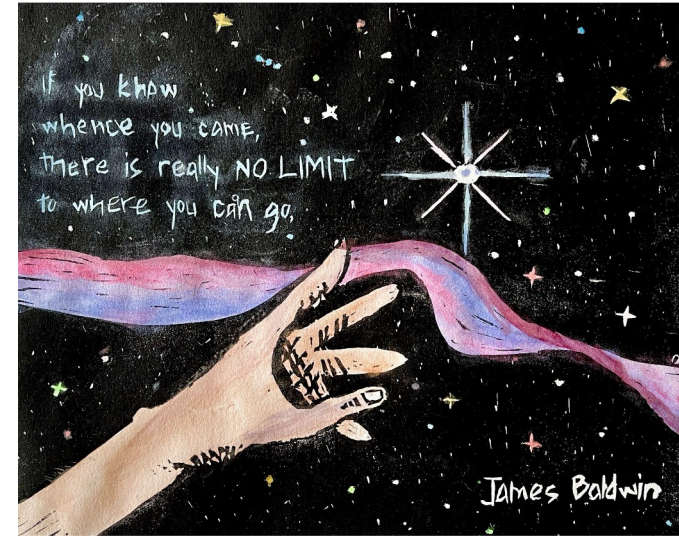
- **Presenter at Global IB Conference in Washington DC - Nature Journaling**
- **IB students guest speakers for Northern Illinois University's undergrad and graduate Art Education Assessment courses.**
- **Presenter/Workshop Leader at Chicago Museum of Contemporary Art (ACES)**
- **IAEA Presenter (DEI Lessons, Environmental Art)**
- **NAEA Presenter (Post-humanism, Environmental Art)**



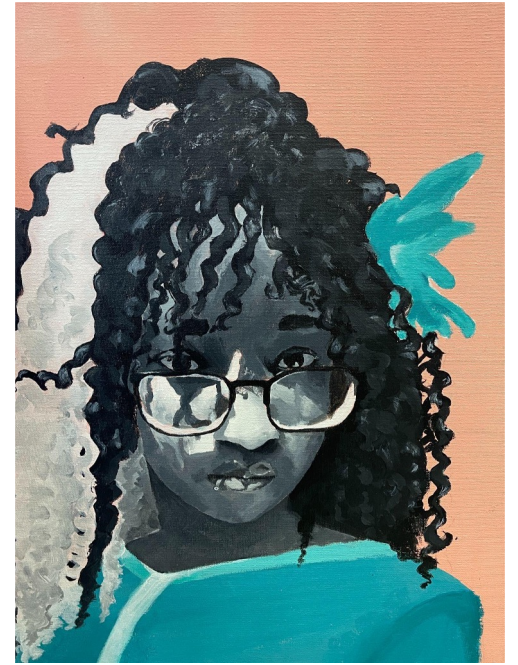
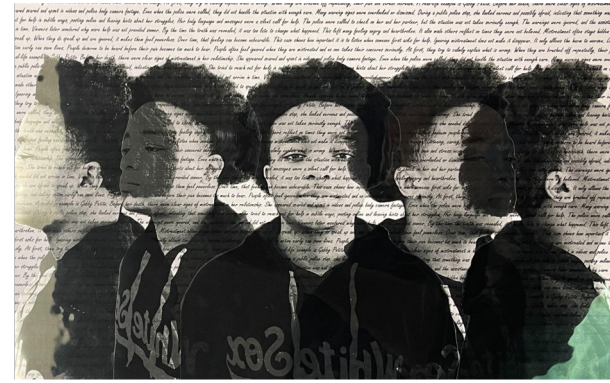
Looking Forward:

AP Studio Art

- Earn college credit
- Nurture our thriving program
- Represent the best of TR at exhibitions
- Scholarship opportunities



Thank You!






Thornton Township High School International Baccalaureate Programme



IB Programme Growth at Thornton

- We began with just 26 IB students.
 - Next year, nearly 100 students are projected to be enrolled in IB, with 70 of them full Diploma
 - Students have earned 45 IB Diplomas and earned college credit in 456 courses
 - 69% of all students enrolled in IB courses have earned at least one college credit.
- 

Reevaluation Preparation


Programme Reflection & Planning

- Completed full IB self-study aligned to IB standards
- Identified programme strengths and growth areas
- Developed and refined Programme Development Plan (PDP)

Policies, Data, & Systems

- Reviewed and updated IB policies (assessment, integrity, inclusion, language)
- Organized documentation and evidence for evaluation

Staff & Community Engagement

- Provided IB professional development for teachers
 - Increased collaboration across departments
 - Engaged students, parents, staff, and board in the process
- 

Programme Strengths

Purpose

- The IB Programme has established a clear and meaningful purpose within the school community.
- A strong connection to alumni reinforces the long-term impact of the programme, with former students serving as role models, mentors, and examples of success beyond high school.

Environment

- The programme demonstrates a strong commitment to data-informed decision making.
- Student performance data, enrollment trends, and course outcomes are actively used to:
 - Shape course offerings
 - Adjust instructional practices
 - Identify areas for growth and support

Student Support


- A comprehensive support system is in place to ensure students can succeed both academically and personally:
 - Library resources provide structured research support, particularly for the Extended Essay and internal assessments
 - Stress management supports acknowledge the rigor of the IB Programme and promote student well-being

Programme Strength

Learning

- The programme fosters a collaborative and supportive learning culture.
- Students develop strong relationships with peers and teachers, leading to:
 - Increased academic confidence
 - Willingness to take intellectual risks
 - Greater engagement in learning

Programme Structure & Reflection

- The programme shows a clear ability to analyze its own systems and make intentional improvements.
 - There is strong clarity around:
 - Student pathways and expectations
 - Programme structures and supports
 - IB Leadership has demonstrated the ability to identify what needs to change and take action, reflecting a commitment to continuous improvement aligned with IB philosophy.
- 

Area for Growth


Environment

- Add Coordinator to SLT

Culture

- Increase outreach to increase enrollment by removing educational barriers
- Revise IB mandated policies on a regular basis aligned to strategic goals.

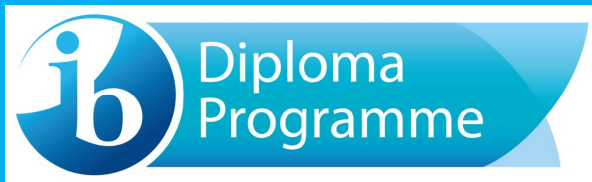
Learning

- Increase IB teacher collaboration time
 - Incorporate IB approaches to teaching and learning (ATL's) schoolwide
- 



Thornwood IB 5-Year Review

IB DP Coordinator: Jennifer Merwald





Purpose of Meeting



2026 IB Site Team Visit Reflections

- To share initial reflections from 2-day site visit
- To celebrate the achievements of our IB DP community
- To set intentions for the next five years





Standards at a Glance

In IB, we are measured against four primary frameworks:

1. Purpose: Philosophy and Mission
2. Environment: Leadership, Governance, Resources
3. Culture: Ethical and Inclusive Community
4. Learning and Implementation of the DP Curriculum





Purpose

- **We excel with concepts of community, diversity, inclusion, and compassion. This is clear all throughout the school community.**





Environmental Achievements & Institutional Culture

- **Visionary Leadership:** Managed by a highly respected Coordinator whose community-standing facilitates strong local partnerships and institutional stability.
- **Dynamic Media Center:** Serves as a hub for collaborative research and Extended Essay (EE) development, led by a specialist librarian who actively networks to expand student resources.
- **Comprehensive Academic Scaffolding:** Robust support systems including "EE Boot Camps," Chemistry intensives, and Saturday sessions ensure students are prepared for high-stakes assessments.





Continued...

- **Holistic Student Support:** Dedicated IB Counseling and College/Career placement services provide personalized academic and professional pathways for every student.
- **Culture of Excellence:** A palpable atmosphere of camaraderie and mutual respect, recognized by parents and students alike as a cornerstone of the school's identity.





Culture:

At TW, we integrate AI into the classroom with a clear focus on integrity. Our strong support systems ensure students master new technologies while fully adhering to IB Academic Honesty standards. We look forward to having more opportunities to work with IB students in this capacity to help them in the future.





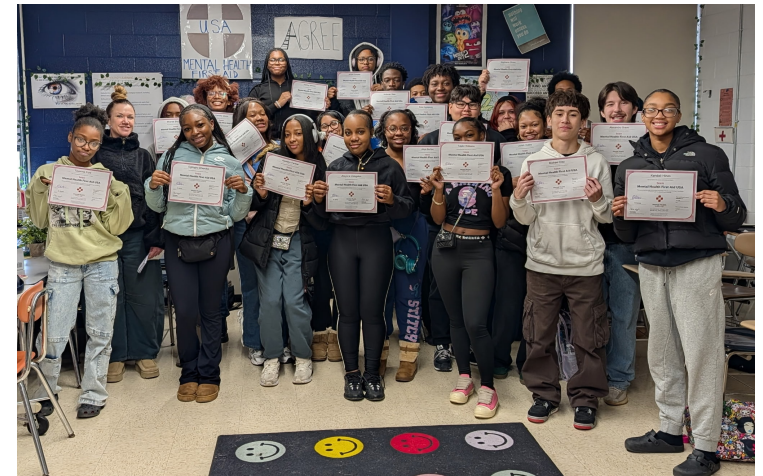
Learning:

Culture of Collaboration: Evidence of a supportive environment that fosters healthy student relationships and interdisciplinary teamwork.

Experiential Learning: Strong local engagement through projects like the Chicago River Lab (ESS & Chemistry collaboration with Mikinley School).

Inquiry-Based Pedagogy: Students demonstrate agency and voice in TOK, Art, and History, particularly in autonomous IA selections.

Instructional Intentionality: High quality assessments with clear expectations and reflective practices for both students and staff.





**Last Year TW had FIVE students earn the Diploma (2025)
Two years ago, we had SIX students earn the Diploma (2024)**

Highlights include an 86% passing rate for Art, a 65% passing rate for Spanish with three perfect scores, a 55% passing rate for Lang and Lit, 50% for History and 50% for ESS.

Over 80% of students in IB classes earn college credit in one or more class.

Students attending: Harvard, Yale, Stanford, Northwestern, UIUC, Michigan, Smith, LSU, Johns Hopkins, Howard, many more...many with full rides or full tuition.





TW IB has been evaluated and has received overwhelming praise and acknowledgment of the strength of our teachers and counselor. The IB coordinator is successful with implementations and management of the program as well as maintaining exceptional standards for student support across the board.

We look forward to developing more **collaborative opportunities for teachers throughout the year** to build on our success, and to continue to align our teaching and learning to the IB Program. We also look forward to more **financial support** to help facilitate IB learning.





Thank you TW IB Community!!

- Many thanks to our Leadership Team and BOE.
- Principal Holmes, Dr. Knight, Dr. Ratliff and Mrs. Williams.
- Thank you to all the amazing IB teachers.
- Gracias a nuestros estudiantes y sus familias.
- Thank you to our IB students and families!
- Jmerwald@ttdistrict205.net



NEW BUSINESS

C. Presentation: Peace Center and Purdue University- Dr. Ratliff & Mr. Cox-Bey

- **Automated**
- **Understanding**
- **Response**
- **Assistance**

**Presented by: Sione Clark,
Martayvion Hampton,
Ryan Mance, Ralph Owens, & Jermar Smith**



AI & World Impact

- **AI helps solve real-world problems**
- **Students designed their own AI system**
- **Focus: Early detection of health concerns**

Our AI Solutions

- **Identifies early signs of mental & physical health issues**
- **Uses data to support well-being**

Key Priorities

- **Accuracy | Privacy | Fairness | Safety**



AURA

The Problem

- **Many mental & physical health issues go unnoticed early**
- **Symptoms are often recognized too late**
- **Late detection → serious health impacts**
- **Affects daily life, relationships, and well-being**

Why It Matters

- **Problems can worsen over time**
- **Missed chances for early support**

Need

- **Tools to track health changes**
- **Earlier warning signs & support**



Early Monitoring & Intervention *Save Lives*

- Illnesses Often Go Unnoticed
- 10–20 Years Earlier Death Risk
- Early Detection & Support
- From **Reactive** → **Proactive** Care



Mental and physical health challenges impact people worldwide, often going undetected until they become severe. Early monitoring and intervention, supported by technologies like AURA, can help identify warning signs sooner, save lives, and shift healthcare from reactive treatment to proactive prevention.

Our AI

AURA (Automated Understanding Response System) is an AI designed to support both mental and physical health.

By monitoring emotional patterns and vital health indicators, AURA can help identify risks early, provide coping strategies, and empower people to take proactive steps toward wellness.



Our AI

- **Tracks emotional patterns (stress, mood changes, trauma triggers) and vital signs (heart rate, blood pressure, blood sugar, oxygen)**
- **Uses health history and data trends to identify risks early**
- **Provides calming strategies, emotional support, and healthy coping tools**
- **Helps shift healthcare from crisis response to proactive wellness**

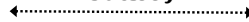


AURA APP



OUR AURA DESIGN MODEL

(PATCH
TRANSMITS DATA
TO APP)



AURA PATCH



AURA

(Automated Understanding Response System)

What Data AURA Uses

AI systems need large amounts of data to recognize patterns and make accurate predictions. AURA would use several types of data to understand a person's overall health and well-being.

Emotional Patterns

Stress, Mood & Mental Health

- **Wearable Device Data**
- **Medical History**
- **Environmental Data**
- **Behavioral Data**

Vital Signs

Heart Rate, Blood Pressure, Oxygen

By combining these types of information, AURA can create a clearer picture of a person's physical and mental health and provide early warnings and personalized health insights.

Health History & Genetics

Supporting Tools

Calming & Wellness Strategies



Identify Risks Early & Promote Proactive Wellness

AURA

(Automated Understanding Response System)

How to Ensure Fair & Accurate Data

To make sure AURA is fair, accurate, and trustworthy, several important steps must be followed:

- **Use Diverse Data**
- **Work with Medical Experts**
- **Test the System Regularly**
- **Protect Privacy**

By following these steps, AURA can provide fair, responsible, and reliable health insights for users.



Identify Risks Early & Promote Proactive Wellness

Challenges in Implementing AURA

Challenges in Implementing AURA

Limited Personal Health Data



Data Privacy & Security Risks



Bias in AI Predictions



Technology or Sensor Failures



Over-Reliance & Misinterpretation



AURA

(Automated Understanding Response System)

Supporting Mental & Physical Health

Data Privacy and Security Risks

Problem

AURA collects very personal information such as mental health data, vital signs, and genetic information. If the system were hacked or there was a data leak, private health information could be exposed.

Em
Str

Heart Rate, Blood Pressure,
Oxygen

Solution

- **Protect all personal data with strong encryption.**
- **Use anonymous data when training AURA so individuals cannot be identified.**
- **Give users control over their data, including what they share and the ability to delete their information.**
- **Regularly monitor and update security systems to prevent cyberattacks.**

Health History & Genetics
Medical Records, DNA

Support & Coping Tools
Calming & Wellness Strategies



Identify Risks Early & Promote Proactive Wellness

AURA

(Automated Understanding Response System)

Bias in AI Predictions

Problem

AURA can become biased if it is trained using data from only certain groups of people. For example, if most of the data comes from Western populations, AURA may not accurately understand health patterns for people from other cultures or ethnic backgrounds.

Solution

- **Train AURA using diverse data from people around the world.**
- **Regularly check the system to identify and reduce bias.**
- **Have medical experts from different backgrounds review and improve**

Health History

AURA. Genetics
Medical Records, DNA

Vital Signs
Heart Rate, Blood Pressure,
Oxygen

Support & Coping Tools
Calming & Wellness Strategies



Identify Risks Early & Promote Proactive Wellness

AURA

(Automated Understanding Response System)

Over-Reliance or Misinterpretation

Problem

**Some people might rely too much on AURA and ignore advice from doctors.
This could lead to unsafe health decisions.**

Solution

- **Clearly explain that it is only a support tool and not a replacement for a doctor.**
- **Include reminders telling users to talk to a healthcare professional for medical advice.**
- **May also send alerts encouraging users to schedule doctor visits when needed.**

Emotional Patterns

Stress, Mood, Trauma

AURA will:

Health History & Genetics

Medical Records, DNA

Vital Signs

*Heart Rate, Blood Pressure,
Oxygen*

Support & Coping Tools

Calming & Wellness Strategies



Identify Risks Early & Promote Proactive Wellness

Our Reflection

Through this project, we learned that AURA is not just about technology, it is about solving real problems that affect people's lives. Designing an AI system for mental and physical health showed us how data, logic, and innovation can help detect health risks earlier and improve people's quality of life.

We also learned that building AURA would require careful thinking about data accuracy, privacy, fairness, and safety. It must use diverse data, strong security protections, and clear guidelines to be used responsibly. Most importantly, AURA should support healthcare professionals, not replace doctors or therapists.



AURA

(Automated Understanding Response System)

Supporting Mental & Physical Health

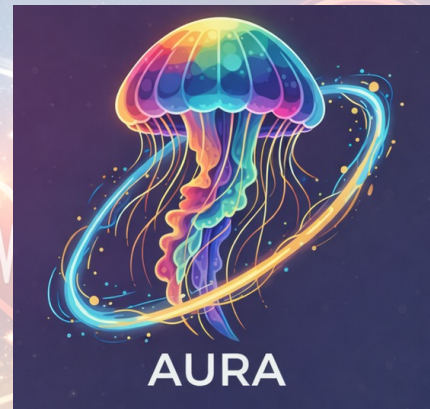


Emotional Patterns
Stress, Mood, Trauma



Health History & Genetics
Medical Records, DNA

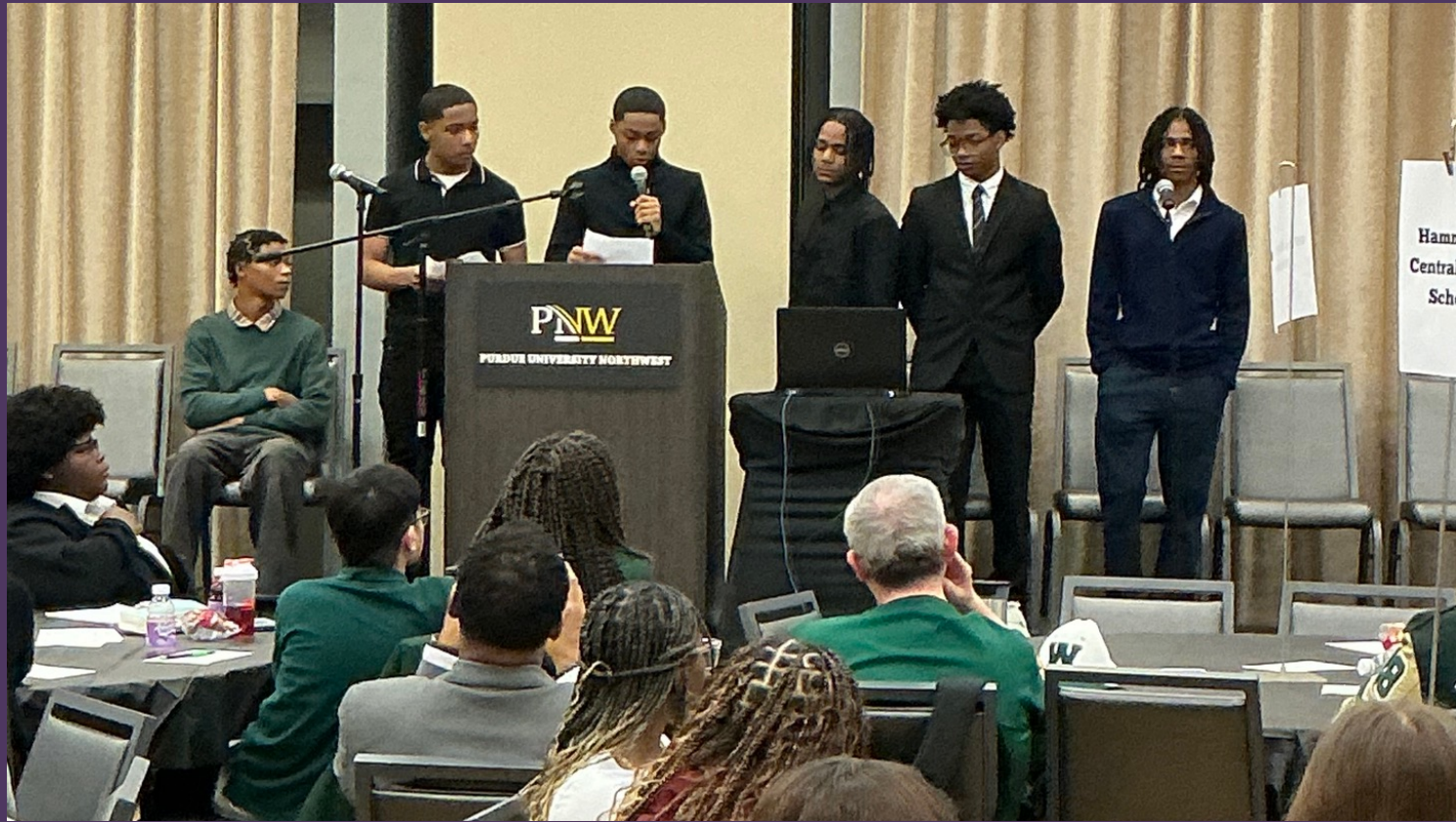
Thank You!



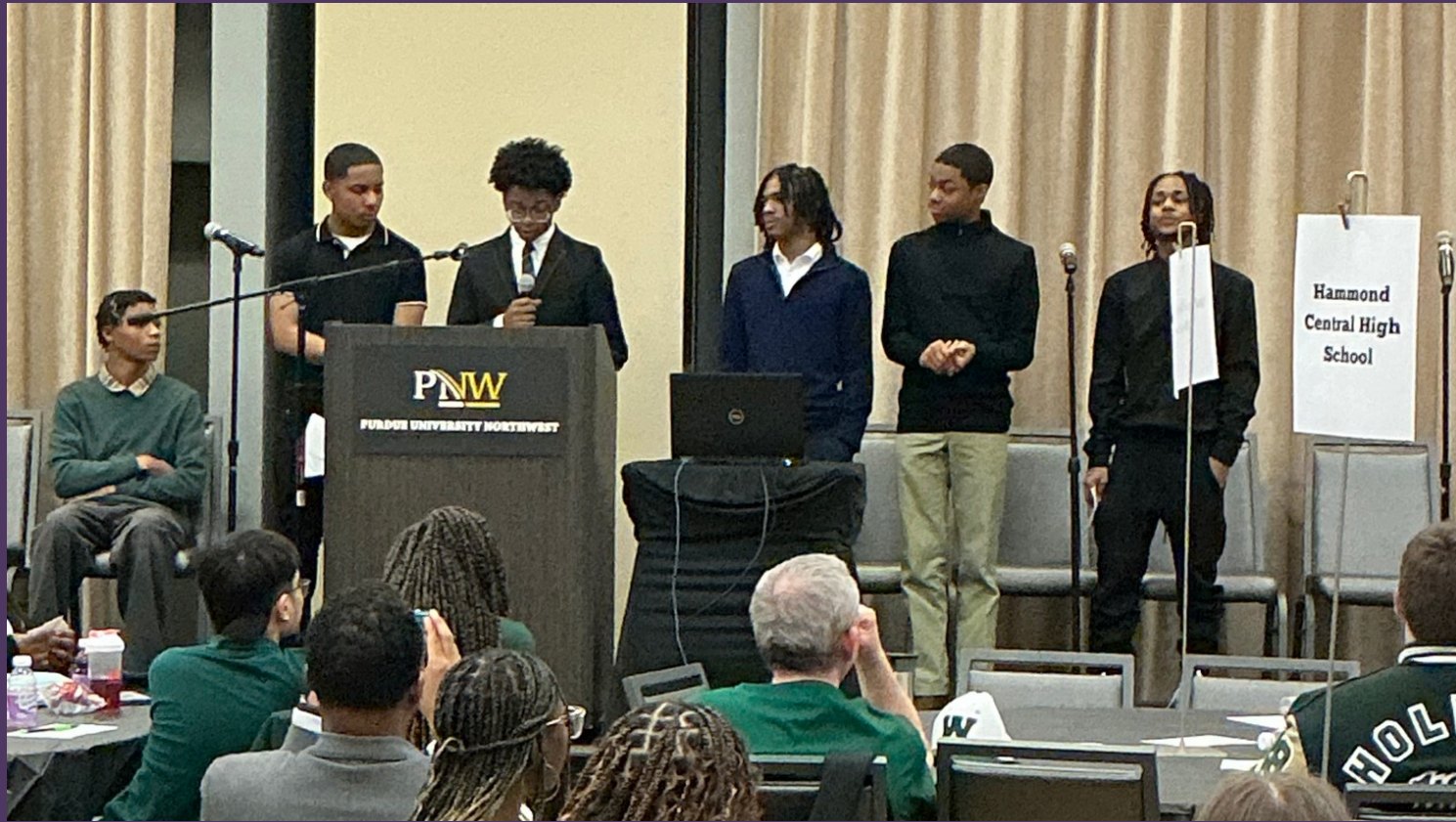
Support & Coping Tools
Calming & Wellness Strategies



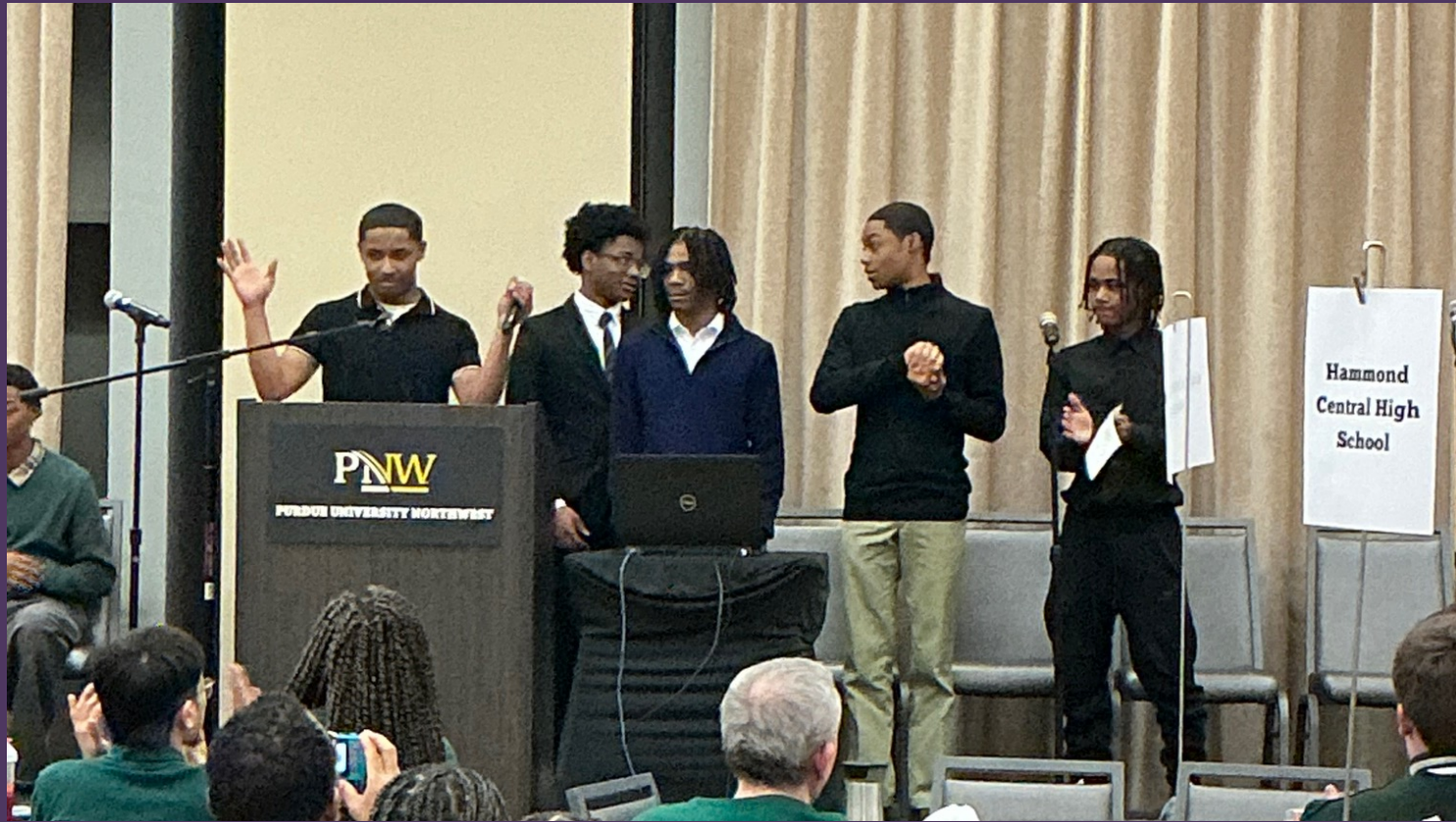
Identify Risks Early & Promote Proactive Wellness











NEW BUSINESS

D. Recommended Approval: Special Olympics Rhythmic Gymnastics
State Tournament, Overnight Trip, Bloomington, IL, June 12-14, 2026-
Dr. Anderson

NEW BUSINESS

E. Recommended Approval: Special Olympics Summer Games, Overnight Trip, Bloomington, IL, June 12-14, 2026- Dr. Anderson

NEW BUSINESS

F. Recommended Approval: Thornwood Boys Basketball Team Summer Camp, Wisconsin University, Madison, WI, June 24-26, 2026- Mr. Holmes

NEW BUSINESS

G. Recommended Approval: Thornridge Volleyball Camp, Lewis University, Overnight Trip, Romeoville, IL, July 21-23, 2026- Dr. Brown

NEW BUSINESS

H. Recommended Approval: OrganicLife Contract Renewal- Mr. Garrett

NEW BUSINESS

I. Recommended Approval: Prudential Security Contract Renewal-
Mr. Garrett

NEW BUSINESS

J. Recommended Approval: Digital Learning Experience (DLX)
Agreement- Dr. Doss, Mr. Davis, & Mr. Vazquez

NEW BUSINESS

K. Recommended Approval: Abatement Consulting Services for Thornridge HS & Thornton HS for Phase 1 of the Upcoming "Securing Tomorrow, Today" Classroom Renovations Project- Mr. Crump

NEW BUSINESS

L. Recommended Approval: Abatement Consulting Services for Thornwood HS for Phase 1 of the Upcoming "Securing Tomorrow, Today" Classroom Renovations Project- Mr. Crump

NEW BUSINESS

M. Recommended Approval: Abatement Contractor Services for Thornwood HS for Phase 1 of the Upcoming "Securing Tomorrow, Today" Classroom Renovations Project- Mr. Crump

NEW BUSINESS

N. Recommended Approval: Flooring Material Purchases for Phase 1 of the Upcoming "Securing Tomorrow, Today" Classroom Renovations Project-
Mr. Crump

NEW BUSINESS

O. Recommended Approval: Abatement of Working Cash Fund Resolution-
Mr. Horton

SUPERINTENDENT'S REPORT

PHONE: 708-225-4000

district205.net

[@ttdistrict205](https://twitter.com/ttdistrict205)

EXECUTIVE SESSION

- Motion to enter into Closed Session, pursuant to 2(c) of the Open Meetings Act to consider the following:
 - The appointment, employment, compensation, discipline, performance, or dismissal of specific employees;
 - Student discipline;
 - Individual Student Issues;
 - Collective negotiating matters; and
 - Pending, probable or imminent litigation

RECONVENE OPEN SESSION

PHONE: 708-225-4000

district205.net

[@ttdistrict205](https://twitter.com/ttdistrict205)

ACTION ITEMS FOLLOWING EXECUTIVE SESSION

- A. Board of Education Decision Regarding Student A Expulsion
- B. Board of Education Decision Regarding Student B Expulsion
- C. Possible Action to Approve Notice to Remedy for Tenured Teacher A
- D. Possible Action to Approve Notice to Remedy for Tenured Teacher B
- E. Board of Education Decision Regarding Faculty Association Grievance #021726B-
Retroactive Suspension
- F. Board of Education Decision Regarding Faculty Association Grievance #021726C-
Due Process Violation
- G. Board of Education Decision Regarding Faculty Association Grievance #021726D-
Sick Leave Note Policy TW

ADJOURNMENT

Next Regular Meeting

June 10, 2026

Thornwood High School

District 205 Vision: Building an exemplary high-quality organization that produces major gains in student achievement and prepares all students to be productive citizens in a global society.

District 205 Mission: To develop productive citizens who are enrolled, enlisted or employed at the completion of high school.

District 205 Core Values: Empathy, Trust, Pride, Responsiveness, High Expectations with High Support Integrity, Commitment to Excellence, Innovation, and Collaboration