

THE ACADEMIES



REPORT

ACADEMY COORDINATOR CORNER

Welcome to the Spring 2018 Academy Newsletter! We hope to expand our community's knowledge about academies and to share all of our wonderful academy activities. We hope you enjoy!

Thursday, April 26th, during our College Signing Day event many of our academy seniors participated in the Senior College and Career Fair. I want to give a shout out to those students and our academy heads for working to make this a great event.

ACADEMY HEAD SPOTLIGHT: Congratulations to Nicola Richards-Wright and her students for their Internship Boards and presentations at the College and Career Fair. Her students' boards were exceptional and the students were professional and prepared! Great work!!



HOLLY JONES, ACADEMY COORDINATOR
TWITTER: @NHSACADEMIES

FAME (ACADEMY OF FINANCE, ACCOUNTING, MARKETING, AND EDUCATION) IS GEARED TOWARDS PREPARING STUDENTS FOR ADVANCE STUDIES OR ENTRY LEVEL JOBS IN CAREER RELATED FIELDS.

ACADEMY TEACHER SPOTLIGHT: MAUREEN MCKINNEY CHILD DEVELOPMENT

I'm excited to be a part of the FAME Academy because it offers our high school students an interesting way to learn about the development of children through hands-on experiences. It's an amazing opportunity for our students to decide if education is a career path they want to pursue. They participate in the day-to-day operations of a preschool lab and participate in mentored internships with professional educators. The FAME Academy also offers professional certifications, college credits for specified courses, job shadowing and network opportunities with industry experts. Academy members have so many opportunities to explore a variety of programs that will develop their skills in many careers. This is my first year as a Child Development teacher at Northwood. It has been an exciting, challenging and profoundly gratifying time. I enjoy working with and sharing my knowledge and experience with my amazing students. I'm looking forward to a fun and relaxing summer. I like to go to the beach and travel to a new place I haven't been before (not sure where it's going to be this year).



ACADEMY HIGHLIGHTS:



Resume and Interview Skills Workshop – hosted by Work source Montgomery. FAME students presenting an elevator pitch and working on their "What Makes a Great Employee" quadrant.

April/May FAME Events

Field Trip – World Bank & Newseum – Friday, April, 20th
Job Shadowing- Students go into various business and observe individuals in various careers at work for one day; April 25th- May 8th

HAM (HUMANITIES, ARTS, AND MEDIA ACADEMY) SUPPORTS STUDENTS IN THEIR GROWTH AS EFFECTIVE COMMUNICATORS AND CREATIVE ARTISTS.
TWITTER: @HAMACADEMY

ACADEMY TEACHER SPOTLIGHT: EMILY LIDDLE ART

What she teaches: Foundations of Art, Studio Art 1,2 and 3 & AP Studio Art

Why she feels the academy is important: "The academy helps to provide students with similar interests a sense of community and togetherness. It also provides a platform to highlight and advocate for programs within the academy to the community."

One or two things she wants us to know about her: In her spare time, Ms. Liddle works on many of her own paintings. She is currently working on a series of still life paintings. She also enjoys gardening and with the warmer weather upon us, she is taking care of many vegetable and flower seedlings.



ACADEMY HIGHLIGHTS:



Ms. Falls, Ms. O'Brien, and Ms. Liddle helped to sponsor the Student Art Show and Reception which was held in the media center April 3 – 5. Mr. Warrington sponsored a trip to Paris for students during Spring break. Ms. Jessell coordinated the Peace Day assembly on March 17.



HAM Awards and Recognitions

The Ham Academy Awards were presented to students on March 1. These awards recognized students for excellent academic standing, demonstrated leadership, consistent dedication, and inspiring creativity. Ms. Scott and the media students Joe Ryan and Jackson Hawkins were awarded a 2nd place prize and a check for their PSA for the Montgomery County under 21 alcohol prevention coalition.

April/May HAM Events

HAM Academy Capstone presentations occurred on April 19 during 6th period. The Final edition of the Red and Black newspaper will be distributed in early May. The Yearbook will be distributed during a signing night (hopefully May 24).

AMTAD (ACADEMY OF MUSIC, THEATRE, AND DANCE) IS GEARED TOWARD STUDENTS INTERESTED IN PURSUING COLLEGE AND PROFESSIONAL CAREERS IN THE AREAS OF THEATRE, DANCE, VOCAL MUSIC, AND INSTRUMENTAL MUSIC. TWITTER: @NORTHWOODAMTAD

ACADEMY TEACHER SPOTLIGHT: MEREDITH LAZZARO DANCE

What she teaches: Dance as PE, Dance as Fine Art, Modern Dance, and Senior Dance Company



Why she feels the academy is important: "I feel like our AMTAD Academy is important because it gives students an outlet to express themselves. Students learn the professional craft of dance, music, and theatre as well as creating their own voices in the world of the performing arts. The arts have also been scientifically proven to increase a student's academic achievement." One or two things she wants us to know about her: "I am extremely passionate about teaching dance to others. The best part about being a dance teacher is seeing the growth in my students from year to year and watching them fall in love with dance as well."

ACADEMY HIGHLIGHTS:

AMTAD started off this month with a Senior Capstone project performance, "What's Hidden Behind Closed Doors," Student Directed One-Acts. While we lost one performance to the Almighty Wind, the other two performances were well-attended and the performances were phenomenal. Congratulations to



Danielle Burman and Raina Greifert on a fantastic job as directors! The Peace Assembly also involved many of our AMTAD students in song and dance, as well as providing a performance space for Christelle Agnoro's Capstone Project performance.



Mauricio Angel's Senior Capstone performance took place during the week before Spring break, and included dance performances and an informational session which explored different avenues of student activism.

AMTAD Recognitions

The end of March was supposed to have brought Senior Capstone presentations prior to Spring Break, but the Almighty Snow determined that was not to be. Presentations were completed on April 5th and April 9th. Four of our Seniors completed successful Capstone Projects: Danielle Burman - Distinguished Eyobed Tadesse - Distinguished Mauricio Angel - Completer Christelle Agnoro - Completer

April/May AMTAD events

While Dance, Instrumental and Chorus classes are preparing for their Spring concerts in May, our afternoon rehearsals were in full swing for the Spring Musical, "A 16 Bar Cut: The History of American Musical Theatre." This is a comedy, where performers are teaching the audience about the history of American Musical Theatre through song and dance, and short skits. It moves chronologically through time. With minimal set and costumes, and a heavy reliance on props, it's a whirlwind tour of the late 19th century thru the late 20th century of American Musical theatre. Please join us April 26-28 @7pm and support those students involved!

PAL (ACADEMY OF POLITICS, ADVOCACY, AND LAW) ENABLES STUDENTS TO DEEPEN THEIR KNOWLEDGE AND UNDERSTANDING OF THE THREE BRANCHES OF GOVERNMENT, LAW ENFORCEMENT, AND CIVIL RIGHTS. **TWITTER: @NORTHWOOD_LAW**

ACADEMY TEACHER SPOTLIGHT: KAREN KRAUS SCIENCE RT

What she teaches: Anatomy, Forensics, Biology Prior to becoming a teacher, Ms. Kraus worked as a laboratory technician in sequencing and synthesis of DNA. She connects the science to the investigation and makes CSI come alive.



ACADEMY HIGHLIGHTS:

In March, Police Officer and former student, Deangelo Graham spoke with students about proper procedures during traffic stops. This supported our learning in regards to the 4th Amendment and unreasonable searches. Justice, Law and Society students practiced fingerprinting and fingerprint identification methods.



Seniors hosted a panel discussion on social injustices including police brutality, LGBTQ discrimination, and immigration. Member of the panel included a Montgomery County Police Officer, Social Worker, and Immigration Attorney. They also choreographed and performed a dance interpretation of each social injustice.



April/May PAL events

Ten seniors presented their capstone projects on Thursday April 19th in the Media Center during 5th and 6th periods. In May, The Academy students will be taking a fieldtrip to Washington DC to visit the Capitol, Supreme Court, and Library of Congress.

TESS (TECHNOLOGICAL, ENVIRONMENTAL AND SYSTEM SCIENCES ACADEMY) EXPLORES CONCEPTS IN ENGINEERING/ COMPUTER SCIENCE/TECHNOLOGY AND ENVIRONMENTAL SCIENCES. **TWITTER: @NHS_TESSACADEMY**

ACADEMY TEACHER SPOTLIGHT: EROL MILLER SCIENCE

What he teaches - Horticultural Science, Astronomy Why he feels his academy is important: "We grow native plants that can provide habitat for native animals and improve the health of the environment." One or two things he wants us to know about him: "I practice what I preach by having a wildflower meadow at my house, rain barrels and solar panels."



ACADEMY HIGHLIGHTS: Congrats to the Northwood Science Olympiad team for their finishes at the Maryland State competition! They placed 2nd in herpetology, 3rd in helicopters, 5th in density lab, and TBA in code busters. They had a great time and were really happy!



Chesapeake Bay Field Trip - About 20 TESS students and 2 teachers went on a ride on the Potomac River for some hands on field biology. They conducted hands on water quality and wildlife surveys and even caught a catfish! The Garden Club started preparing our school garden to be tended over the summer and to provide fresh food to our Northwood Community.



April/May TESS events

Environmental Education Week 4.23-4.27 TESS Academy held daily Environmental Advocacy activities at lunch Woodland Cleanup with Mr. Miller after school Thursday May 4th Tech/Engineering Speaker Series A Java Competition is being planned at MC and NHS hopes to participate Garden Club looks forward to planting once all danger of frost has passed!