



# Magnetic Force

January/February 2022

## STAR Student: Paige Woodham



Congratulations!  
The **STAR** student is the senior recognized for having the highest SAT score in a single sitting. This year's STAR student is **Paige Woodham** (pictured right) with **Dr. Gammill**. Read more about **STAR HERE**

STAR students are asked to name the teacher who made the greatest impact on their education. Paige chose **Dr. Rebecca Gammill** who was Paige's Honors Algebra II teacher.

## KMHS Science Fair



Congratulations to the KMHS Magnet students who competed in the Cobb-Paulding Science Fair on January 29!

Class of 2022

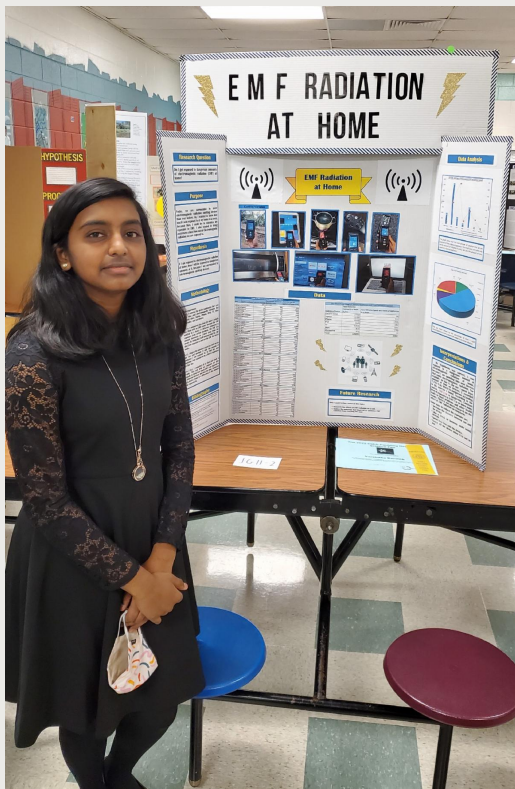
- Stephen Litt

Class of 2023

- George Daniel

Class of 2025

- Daniel Chunn
- JoJo Dodds
- Andrea Hergert
- Varshitha Karthik
- Sarah Nwadike
- Evan Reams



Senior Stephen Litt (pictured top left) earned "Overall Top Project" designation and a finalist position at the International Science & Engineering Fair (ISEF). Read more about ISEF [HERE](#)

Freshman Varshitha Karthik earned a second place.

Congratulations Stephen and Varshitha!

## JP Turney earns Eagle Scout

John Patrick "JP" Turney (Magnet Class of 2023) successfully completed his Eagle Board of Review on November 3, 2021.

For his Eagle service project, JP



planned, lead, built, and deployed 10 fish attracters, , GA cubes, in Lake Allatoona with the help of Biologists from the Georgia Department Of Natural Resources (DNR) Wildlife and others. JP choose an **Eagle Scout** project that will have a meaning for the ecosystem. JP lives in Acworth and Lake Allatoona is one of the lakes that he enjoyed the most for camps and adventures, it made sense for him to identify a project that to benefit the lake



The GA Cubes are an artificial fisher attractor developed and designed by biologists, Mr. Hakala. These GA Cubes have been adopted by other states wildlife agencies for use across the U.S. Below are pictures of JP deploying the GA cubes into Lake Allatoona.



## QuestBridge Match X 2!



Two KMHS Magnet students earned a match through QuestBridge!

QuestBridge National College Match is a national program that connects high-achieving high school seniors with full four-year scholarships to top colleges. Out of over 16,500 applicants, QuestBridge selected 6,312 Finalists to be considered for the QuestBridge National College Match Scholarship. This year, QuestBridge's 45 college partners matched with 1,674 Finalists, who are recognized as Match Scholarship Recipients. [READ MORE HERE](#)

## January 2022 MAGNET STUDENT & TEACHER of the Month

*Each month, teachers are nominated by Magnet Students; Magnet Students may be nominated by Magnet Students or Teachers.*



Joseph Lee (Class of 2025). In the morning I usually come to school with questions regarding the math or chemistry homework we had the night before. Joseph is incredibly kind and helpful. He takes time to thoroughly explain the topic and help me work through problems with an awesome explanation. Thank you Joseph!



Dr. Eden Hunt really teaches to make a difference in the way students think and react. Whereas many other teachers may walk students through concepts, Dr. Hunt just throws us all in. This not only makes us think for ourselves, but it also prepares us for the future. In AP Physics, we are constantly learning new concepts, and she will always help us to realize what we really know before she steps in to help us out. She





really is a wonderful teacher and she is a kind person too.



## Class of 2023: Rising Senior Meeting



College Applications



Research



Internship

Date: February 7, 2022

Location: Virtual via Microsoft Teams

Time: 6:00-7:00 pm

ALL Magnet 9th-11th grade students and their parents are encouraged to attend the Virtual Rising Magnet Senior Meeting to gain insight into the research and internship courses as well as the college application process. Access registration via Edmodo.

## Magnet Parent Meeting with Counselor & Coordinator

Learn & Share

Pre-registration required!

Date: February 15, 2022

Time: 6:00-7:00 PM

Register via link shared with parents on Edmodo.

**ONLINE  
PARENT  
MEETING**

Magnet Academy Foundation



## Donation Utilization

Junior Mock Interviews  
Magnet Banquet  
Senior Medal Ceremony  
Senior Research Presentations  
Field Trips, STEM Lab  
Equipment, Guest Speakers,  
College Tours and More!

Your charitable donation will make a huge impact in the life of the students. It will directly sustain our exceptional faculty and curriculum, and enable us to pursue new opportunities to strengthen our program. Please do not forget to request your corporate matching gift if eligible. Click [HERE](#) to donate!

## Beyond coursework

### From the Counseling Office

#### Required Bridge Law activities through Naviance:

At this time, juniors and freshmen should have completed their Bridge Law tasks through Naviance. To check if you have completed it, or for the steps, refer to instructions in the Edmodo Bridge Law folder

#### Researching/visiting colleges

There are various resources to research colleges. Two great sites to start with are Naviance and **College Board BigFuture**. Here are additional sites to check out:

- Map of University System of GA colleges:  
<https://www.usg.edu/institutions/> (public colleges in-state)
- Academic Common Market: study in a specialized field at an out-of-state college and pay in-state tuition rates.  
<https://www.sreb.org/academic-common-market>

Visiting colleges –Recommendation: schedule a tour through the college (typically through the admissions office) and do some exploring on your own. If allowed, visit the library and student center as well. Chat with other students and even staff. If there's a particular major of interest, you may be able to connect with someone in that department by contacting them in advance.

You will want to visit while they are in session to get a true feel of campus life. If you have a college major in mind, this should be the main factor when considering different colleges.

**Juniors, register for the SAT and/or ACT.** Don't wait until the end of junior year! You will want to leave time to retest; most students will test 2-3 times. Most of you will apply to colleges early fall semester.

- Practice questions may be accessed on Khan Academy (SAT) and ACT Academy (via ACT site)
- If you took the PSAT/NMSQT, link College Board and Khan Academy accounts for a personalized SAT practice plan <https://collegereadiness.collegeboard.org/sat/k12-educators/advising-instruction/practice-resources/link-accounts>

**Seniors:**

- Handling Admission Decisions if you are deferred or denied admission - <https://sites.gatech.edu/admission-blog/>
- *Midyear transcripts/fall semester grades for colleges* - if the college you applied to requires a midyear transcript, submit your request via MPP beginning 1/15. For Common App schools, just submit one request in MPP. For the name of the college, enter "Common App midyear."
- *Deferred?* You will need to request a midyear transcript.
- *Complete your FAFSA.* This is also your application for HOPE/Zell

**Paying for college:**

- KMHS Scholarship Bulletin: Students may access it by signing in to Naviance, clicking on Colleges >> Scholarships & Money >> Scholarship Search. Many scholarships from local organizations have been added. We continue to update this throughout the school year. Naviance also has a "National Scholarship Search" for a larger range of opportunities.
- HOPE or Zell Miller Scholarship: requirements and details can be found at [www.gafutures.org](http://www.gafutures.org). Students in grades 10-12 can check their HOPE GPA at this site. HOPE GPA's will update again in February and will include freshmen. We must have the student's social security number on file to be eligible.
- Some colleges will offer their own institutional scholarships. There are also many different search engines out there, including Naviance, College Board, Fastweb, and more. Remember, you should never pay scholarship search or application fees!

## Virtual College Visits

Students should access their Naviance account and select colleges they are



interested in. By doing so, they will receive notifications when representatives from their selected colleges host a virtual visit with KMHS students. All students must update their email address in Naviance. Please change it from your Office 365 to your personal email address.

Once logged into Naviance >> About Me >>

My Account. Click on the Edit pencil in the

“Contact” box, update your email address, click Save. Students may check their weighted and unweighted GPA in Naviance! About Me >> My Account



## Important Information & Opportunities

**Help is available 24/7 to assist those in crisis!** School may be virtual but help is available. Trained counselors are available to help you. Connect with a counselor via one of these crisis lines

- Text line: text HELLO to 741741
- Georgia Crisis & Access Line: 1-800-715-4225
- National Crisis Line: 1-800-273-TALK (1-800-273-8255)
- Suicide Prevention Hotline: 1-800-SUICIDE (1-800-784-2433)
- LGBTQ Youth - The Trevor Project - <https://www.thetrevorproject.org/>. TrevorLifeline - 1-866-488-7386 or TrevorText - text START to 678678

### HOPE/Zell Miller Scholarship

- Important: It is essential that students have their social security number on file; otherwise, they will not be eligible.
- Students may check their HOPE GPA by creating an account at [www.gafutures.org](http://www.gafutures.org). This is the only place to check it; it is NOT listed on student transcripts.
- If an error message is received when students check their HOPE GPA, it is likely KMHS does not have their social security number on file. A copy of the social security card is one of the requirements for HOPE/Zell eligibility. Please email Mrs. LaRoy if you find this information needs to be updated.
- Students must apply for HOPE/Zell Miller during their senior year (after October 1<sup>st</sup>) by completing the FAFSA. Seniors may also may also complete the GSFAPP through [www.gafutures.org](http://www.gafutures.org).
- Info on how you can submit your SAT or ACT scores for Zell: <https://www.gafutures.org/hope-state-aid-programs/hope-zell-miller-scholarships/zell-miller-scholarship/>

Follow the Counseling Office on Twitter and Instagram @KMHS\_counseling  
Counselors will Tweet out college admission related webinars they find.



# Magnet Weekly Updates

## Don't Miss Out!

Every week Mrs. LaRoy and Dr. Ingle share information via Edmodo (Mrs. LaRoy posts on Tuesday and Dr. Ingle on Friday). If you are not reading the weekly posts, please begin doing so to *avoid missing out on important information and opportunities!*



Share your talents and get involved with the Magnet Academy Foundation! The Foundation organizes magnet events, and supports students and teachers.

## Magnet At-a-Glance

January 3 & 4: Teacher workdays; no classes

January 5: First day of classes

January 13: KMHS Science Fair

January 22: Cobb Regional Tech Competition at KMHS

February 7: Magnet Junior student and parent meeting (virtual)

February 15: Magnet parent Q & A (virtual)

## Many Thanks

*Thank you to our generous donors. Your support makes a difference for our magnet students.*

### MUSTANG DONORS

Shawn Daniel  
Dr. Shaila Kabani  
Meredith McKee  
Scott McKee

### GOLD DONORS

Matthew Anderson  
Brandon Cole  
Kevin Daniel

### SILVER DONORS

Thomas Cole  
Tom & Charlotte Kindler  
Shannon Leigh King-Cortopassi  
Nana Mante  
Jeff & Marty Meloy  
James Shields  
Helen Tandoh  
Kimberly Williams

## Magnet Foundation Executive Board 2021-2022

President: [Patty Murphy](#)  
Vice President: [Nimesh Patel](#)  
Secretary: [Addie Outlaw](#)  
Treasurer: [Lakshmi Krishnan](#)

## Please Volunteer

For volunteer opportunities **CLICK HERE** or contact the appropriate committee chair:

Communications: [Bruce Johnson](#)

Fundraising: *OPEN*

Hospitality: [Dorothy Woodham](#) + *OPEN*

Magnet Treats: [Dorothy Woodham](#)

Membership: *OPEN*

Spirit Wear: *OPEN*

Teacher Appreciation: *OPEN*

## BRONZE DONORS

Akua Adu-Boahene  
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Andrea Carswell  
Anna-Marie & Sorin Croicu  
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Amy Moor  
Manjula Muralidharan  
Mike Outlaw  
Carlos Romero  
Beth Stewart  
Lorilei Thompson  
Richard Turney  
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## Quick Links

[Magnet Academy Foundation](#)  
[KMHSMagnetFoundation.org](#)

[KMHS Academy/Magnet Website](#)  
[KMHSmagnet.com](#)

[KMHS Website](#)  
[cobbk12.org/KennesawMountain/](#)

[KMHS PTSA Website](#)  
[kmhsptsa.membershiptoolkit.com](#)

[College Board](#)  
[collegeboard.org](#)

To make a donation, [CLICK HERE](#).

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## Foundation Funds

- 1) Enhance Magnet classroom education with additional supplies.
- 2) Provide out-of-classroom experiences.
- 3) Provide funding for additional training for Magnet Teachers.
- 4) Provide enhanced opportunities for Magnet students to interact and engage in STEM activities.
- 5) Identify and promote Science, Technology, Engineering, and Mathematics programs to better equip students to face challenges of the future.



Technology at Kennesaw Mountain High School  
1898 Kennesaw Due West Road  
Kennesaw, GA 30152



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Principal: Nathan Stark  
Magnet Program Coordinator: Dr. Kelly Ingle  
Magnet Program Counselor: Angela LaRoy