

The Academy of Science, Research, & Medicine Chronicle



Paulding County High School

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The Academy of Science, Research, and Medicine Chronicle is looking for writers and editors! If you are interested, contact us for more information or send us an article at officialmagnews@gmail.com!

Congratulations to Mr. Pedersen!

Congratulations to Mr. Pedersen for winning the Presidential Award for Excellence in Mathematics and Science Teaching for his extraordinary talent in science education! He will get to travel to Washington, D. C. to receive his award. The Presidential Award is the highest honor for teachers. Mr. Pedersen has been with the Academy of Science, Research, and Medicine since its first year, and is a wonderful teacher who has always involved his students in the learning process by showing them how science can apply in the real world.

Ode to Senior Year by Chayton Pabich

Soldiers are papers in this war we fight.
Why do our brains feel locked in this strife now?
Subjected to subjects, this is our plight.
It makes one wonder, who? what? where? when? how?

Midnight Deadline; abandoned coffee cup.
Wide eyes, early mornings and times well spent.
Bleary eyed we fight, straining to stay up.
Classes are our temples, Sleep is our lent.

But balancing is an act we can do.
Twelve years running, we can stand one more time.
So come what may, this May we will be through.
Finish our years: education sublime.

Tis true, Senior year cannot kill us though;
We shall rise like curtains, this is our show.

Robotics Club by Danielle Davis

The new school year comes bearing a new club. The Robotics Club starts its first year at THE Paulding County High School. And who better to coach it than the two Magnet math teachers: Mrs. TaiSee and Mr. Stott? The Robotics Club, fittingly named “Patriotrons,” is something for which we have all been waiting. Even though it is the first year, the club has a lot of potential. In just the first meeting, students discussed what type of robots they would want to build as well as the types of competitions, including Capture the Flag and other task events. The Robotics Club has something for everyone; whether you enjoy programming, researching, or creating, there is a role for you in the club. This club can benefit you in multiple ways. It could help fit into your pathway, whether it’s Math and Science, Healthcare, or Biotechnology by allowing you to learn about different robots and their capabilities. It could also help learn how to program and make new friends with similar interests. This will not be one of those clubs that just sits and talks about what they *could* do, but one that discuss all the possibilities of what they *will* do. There are many directions the Robotics club can go in, if you’re not a member already, join, and be a part of creating the journey. All members build the club together, so all ideas are welcome. Mrs. TaiSee and Mr. Stott can provide more information to those interested.

The Wetland Project

The Wetland Project has been the most exciting part of the 2016-2017 school year so far. Much of the work has come from the students in the Current Issues in Science, Research, and Medicine class, offered to sophomores, juniors, and seniors starting this year. According to Lukas Hedden, senior, “the class is pretty interesting. We’ve mostly been forming the class as we go, determining what issues we want to discuss and how we will discuss them.”

The Wetland Project is expected to unite the grade levels in the Academy of Science, Research, and Medicine, as well as any interested non-Magnet students, through one massive project with many long-term implications. “From a scientific perspective,” Hedden says, “it opens a new ecosystem and allows for a greater span of wildlife and more DNA for biotech to experiment with. From a more economic standpoint, legally speaking, for every wetland destroyed, two more must be built, so by keeping this wetland intact the school will save money on building more wetlands later. It will be a good opportunity for the Magnet Program to get our hands dirty on a massive project, as we have had some in the past, but none to this scale.”

This project will make the Magnet Program’s impact even greater, and leave the school a better place than it was when the Program began, five years ago. Most importantly, though, “it will allow the students to better understand the environment and learn how to better take care of it, as well as how to deal with the problem of pollution in our own little community,” Hedden says. Every student waits with baited breath on more information about the Wetland project-- it is a fantastic opportunity for every individual student, the entire Magnet Program, and the school as a whole. For more information, seek out Mrs. Leonard, Mrs. Pedersen, or Mr. Pedersen.



Photos Courtesy of
Ansleigh Foster



Letter to the Freshmen by Jordyn Carney

Dear New Magnet Students,

It is a new year at Paulding County High School and 60 young, bright students have recently began school at the Academy of Science, Research, and Medicine... Wait, that is you! Welcome to PCHS! I know many of you have made your way around the school already, but here are a few tips on surviving your first year as a Magnet student:

1. DON'T Procrastinate!

As you probably know, the Magnet program is not like middle school. You have rigorous courses that are meant to be fast-paced and intellectual. All of you have at least one AP class and the worst thing you can do is forget to do your chapter notes. If you manage your time well and keep up the work, it is possible to have an A!

2. It is OKAY to not know everything!

Just because you made it into Magnet, does not mean you are Albert Einstein. The point of Magnet is to work together to become excellent students while getting an in-depth mathematical and scientific education. If you don't know something like what the Calvin Cycle is the first time you hear about it, do not worry! Remember, the smartest people are the ones who are always gaining knowledge.

3. Magnet is about making friends!

You are going to spend the next 4 years with these 59 other students, and the best thing to do is to make friends. One of the greatest things about the Magnet Program is that it can bring you uncomfortably close. Work together to finish homework. Make study groups. For those times you don't want to think about those 600+ note cards, join a club or allow yourself to relax! While you are in the Magnet program, you are also in high school, so live to the fullest and enjoy yourself.

4. Have Fun!

I know what you're thinking... "Fun? What could be fun when I have chapter notes, a Socratic seminar, and math homework all due on the same day?" However, fun is possible! Join as many clubs and sports as you can in high school, hang out with friends, and take time to do things you love. Remember: these are your last years of school, so make the best of them.

5. Magnet Veterans Will Be There

We know how freshmen year was. We came, we saw, we conquered. Now we are here to help you do the same. Do not be afraid to ask any of us for help, especially the class of 2019, because we understand your "struggles" the most. As Michael Jackson famously sang, "Just look over your shoulder honey and I'll be there." The other Magnet students are always happy to lend a helping hand, so don't hesitate to ask for one.

All in all, the Magnet program is about having a fun, intellectual high school career. No other high school will give this experience, so be happy! Have a great year, and I'll see you in 2020, walking down the PCHS field as a well-achieved scholar, receiving your well-earned diploma. Remember to stay strong and study on!

Your fellow Magnet,

Jordyn Carney

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The Academy of
Science, Research, and
Medicine

Important Dates

One-Hour Early Release: **September 14**

Fall Break: **September 26-30**

One-Hour Early Release/Conferences: **October 10-14**

Student Holiday: **November 8**

Thanksgiving Break: **November 21-25**

Two-Hour Early Release: **December 7**

Is there anything that you want to see in the newsletter? Do you have any cool photos that you think could inspire a story? Do you have any poetry or short stories that you want to share? Contact us at:

officialmagnews@gmail.com

Send us your best science or math puns at officialmagnews@gmail.com!

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