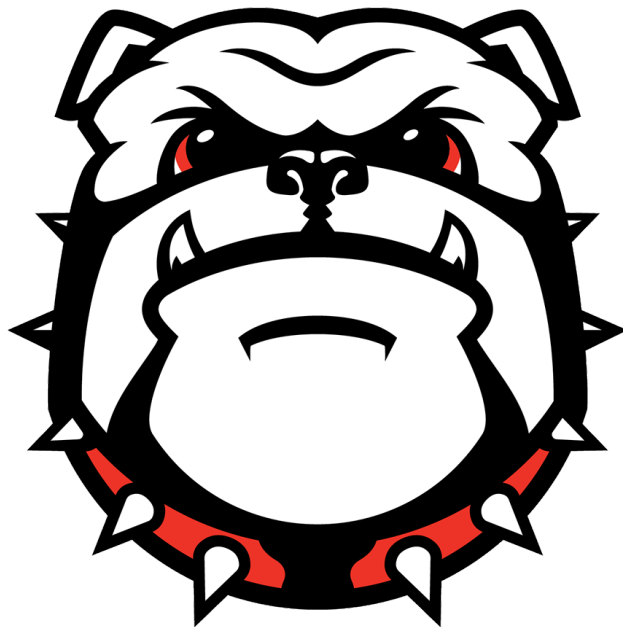


George Wythe High School

REIMAGINED



Sample Course Catalog

RPS RICHMOND
PUBLIC SCHOOLS



Passion⁴Learning

George Wythe
Arts Academy



Passion⁴Learning

George Wythe Arts Academy

George Wythe Arts Academy is a premiere Arts school focused on offering engaging experiences, innovative opportunities, and promising pathways to futures in the Arts. Students will select between six focus tracks: Visual Art, Music, Theatre, Dance, Creative Writing, or Digital Media. In addition to instruction, students will participate in field studies, internships, seminars, and workshops with experienced professionals.

The Arts Academy will support students' natural creativity, curiosity, and personal interests allowing them to graduate with a diverse range of career-ready skills and a passionate purpose leading them to a future of endless possibilities.



Select Your Favorite Courses

Below are 5 examples of real courses students could take in an Arts Academy. Which ones sound most interesting to you?

- ☐ **CERAMICS: Visual Arts | Credits: 1**
If you like to work with your hands, Ceramics is the course for you! In this Ceramics course, students will learn how to use clay to create anything from vases & bowls to jewelry using techniques like hand building, wheel throwing, & surface design. Students will learn to create their portfolio of ceramics that will be displayed at the Visual Arts Center.
- ☐ **DANCE & MOVEMENT: Performance Art | Credits: 1**
This class will keep you on your toes! Students will learn the basics of hip-hop, jazz, ballet & contemporary dance technique, & develop an appreciation of the elements of dance & will explore basic choreography, rehearsals & performance. Each student will choose a genre of dance & perform for an audience at the Richmond Ballet.
- ☐ **IMPROV THEATRE: Theatre | Credits: 1**
Embrace your spontaneity & creativity through the art of storytelling! Students will work on character development through exercises & role-playing while learning improv theory and technique. For their final project students will have an opportunity to work with a professional improv troupe from the Coalition Theater.
- ☐ **POETRY: Literacy Arts | Credits: 1**
This course will specifically explore the works of Black and LatinX/Hispanic poets, from Sonja Sanchez to Amanda Gorman. Students will explore the rich literary tradition of poetry & perform their own poetic works in outdoor public spaces around the city.
- ☐ **MUSICIANSHIP: Music | Credits: 1**
Music speaks to our souls and gives us a deeper understanding of ourselves and others. Through a partnership with local Richmond musicians, students will gain new understanding of music theory, culture & history. Each student will record an original piece of music at the school recording studio, that contributes to a class album.

Passion⁴Learning

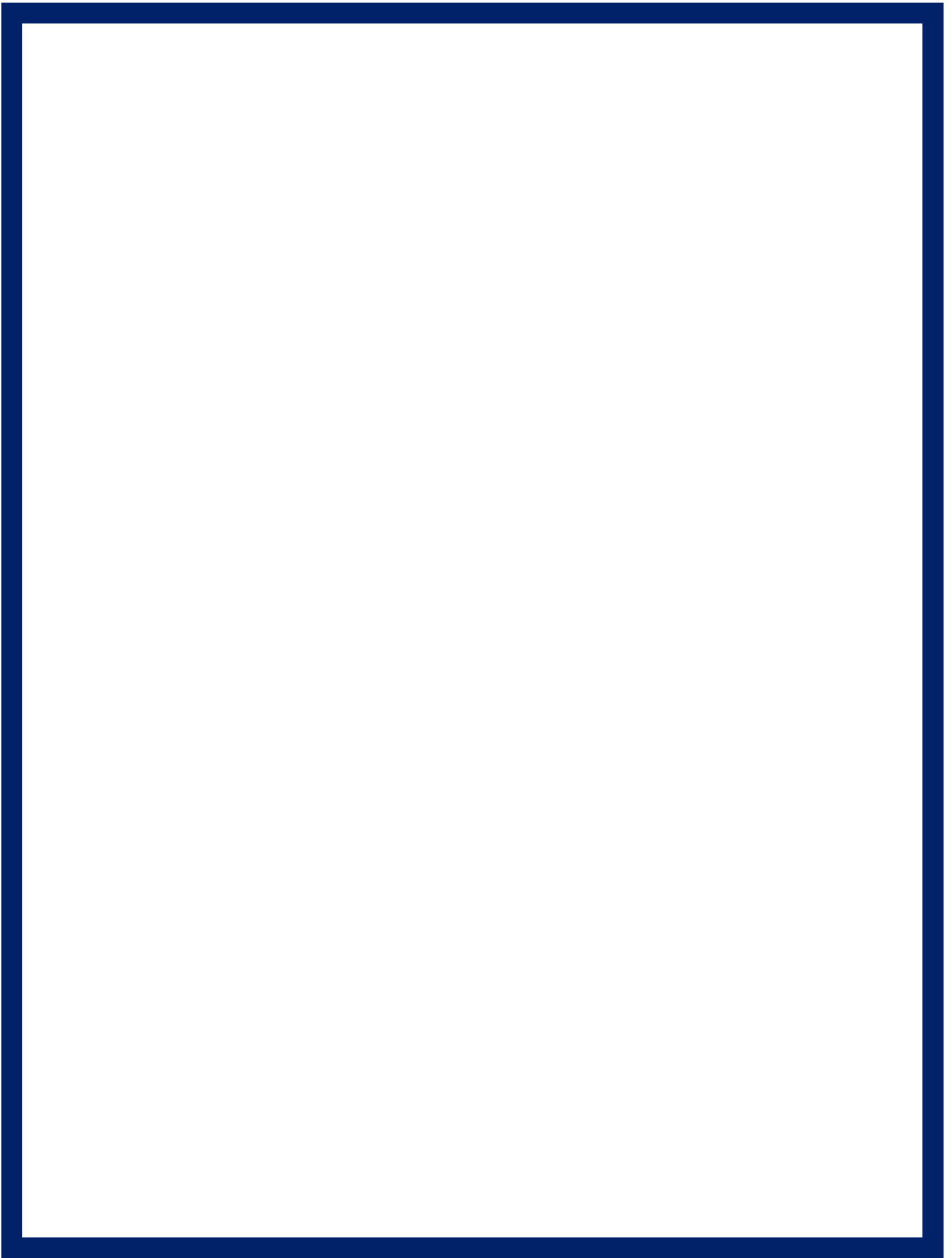
Arts Student Reflection

I used to be so shy, but deep down, I knew I had something to share with the world. Now, it's second semester and I'm in Introduction to Poetry with Mr. Braxton, it's been really fun to create different styles of poems every week like ballads and haikus. It's made me realize that I am good at short, powerful writing and that I can even perform my writing - everything I love in one! I really think I can see myself being a published Poet one day!

Next year, I get to do an internship for course credit and I am going to apply for the Richmond Performing Arts Alliance and work in the Altria Theatre! I'm so excited for my future and that I get to enjoy my love of arts in school every day.

-Britney







Passion⁴Learning

George Wythe STEM Academy

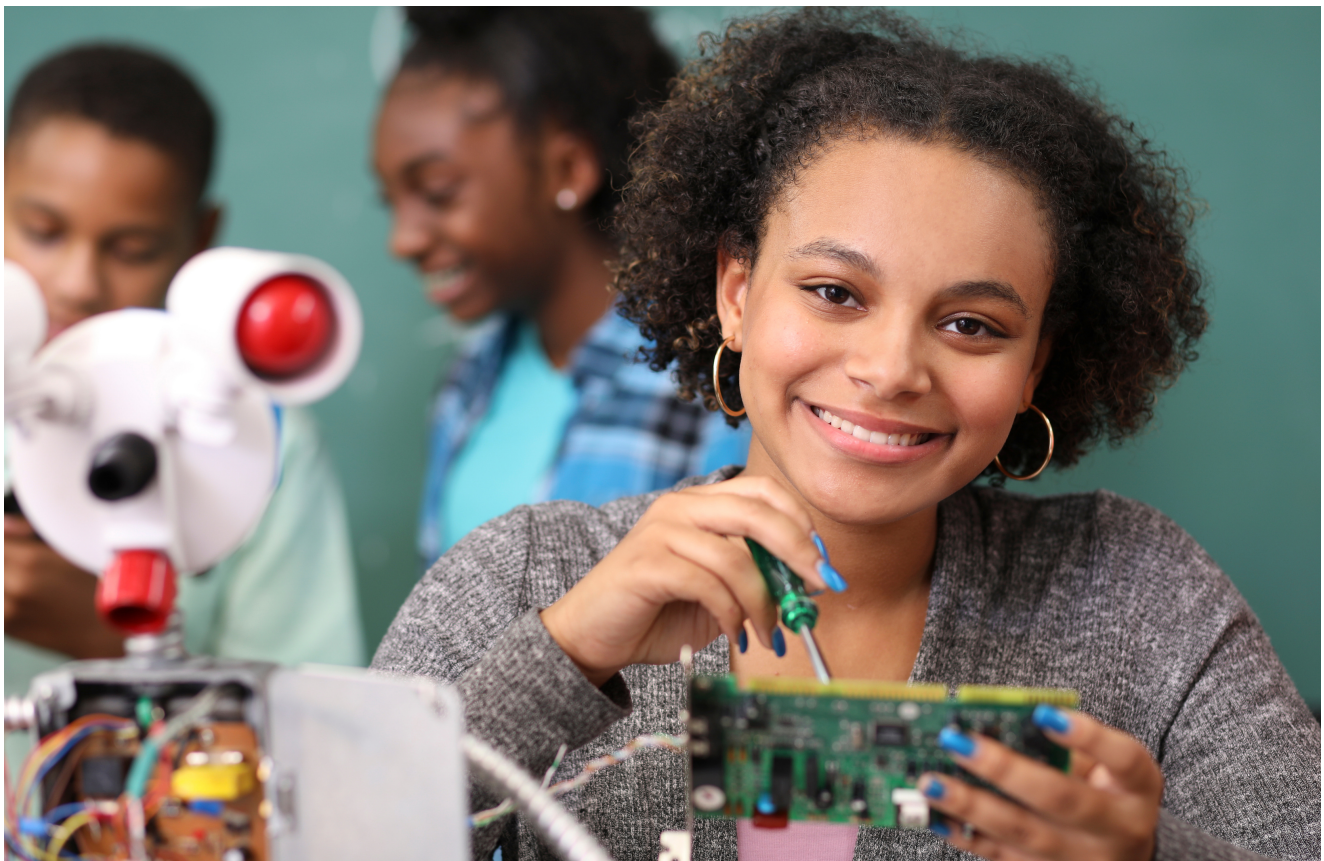


Passion⁴Learning

George Wythe STEM Academy

STEM features rigorous collaborative studies in science, technology, engineering, and math. Rather than learning each subject area individually, students will apply understanding from all subject areas to come up with design-based solutions and work within a project-based curriculum. The STEM Academy prepares students with knowledge and skills to tackle locally relevant, real-world challenges, by providing multiple student internships and community-based learning opportunities.

The STEM Academy is designed to nurture the curiosity and passion for learning within each student; helping them to become better collaborators and thinkers, able to utilize their knowledge and skills for the rest of their lives, in any career path.



Select Your Favorite Courses

Below are 5 examples of real courses students could take in a STEM Academy! Which ones sound most interesting to you?

- ☐ **ENGINEERING EXPLORATIONS: Engineering** | Credits: 1
At the core of any good engineer is a good problem solver. Students will discuss major engineering achievements in history & learn the difference between invention & innovation. In partnership with local Richmond businesses, students will participate in an 8-week long internship that will require them to apply the Engineering Design Process to solve real-world problems.
- ☐ **REAL WORLD MATH: Math** | Credits: 1
Math is all around us, you just have to know where to look! We're using math concepts to create new inventions & solve everyday problems. In this class, math will shift from being theory to applied. Students use math to create models to solve problems ranging from everyday tasks to complex issues affecting the City of Richmond.
- ☐ **TECH & POLICY: Interdisciplinary** | Credits: 1
Technology evolves faster than our ability to make policy that regulates it. In this course, students will learn about the unintended consequences of new technology & how the government can be better prepared to respond. Using a case study on cutting edge tech, students will present their policy regulations to a sitting U.S. Senator during a visit to Washington, D.C.
- ☐ **TO THE MOON WITH PHYSICS: Science** | Credits: 1
Learn about how the science of motion put humans on the moon. Key concepts include force & motion, energy transfer, light waves, electricity & scientific investigation. Students will apply these concepts to launch their own rockets during a trip to NASA's flight facility at Wallops Island.
- ☐ **GAME PROGRAMMING: IT** | Credits: 1
Love games like Fortnite? This gaming course will explore the fundamentals of game design & coding, how to create compelling characters, & learn about the industry-related careers they can pursue. Students will present their final game designs to EA Games representatives for a chance at a summer internship.

Passion4Learning

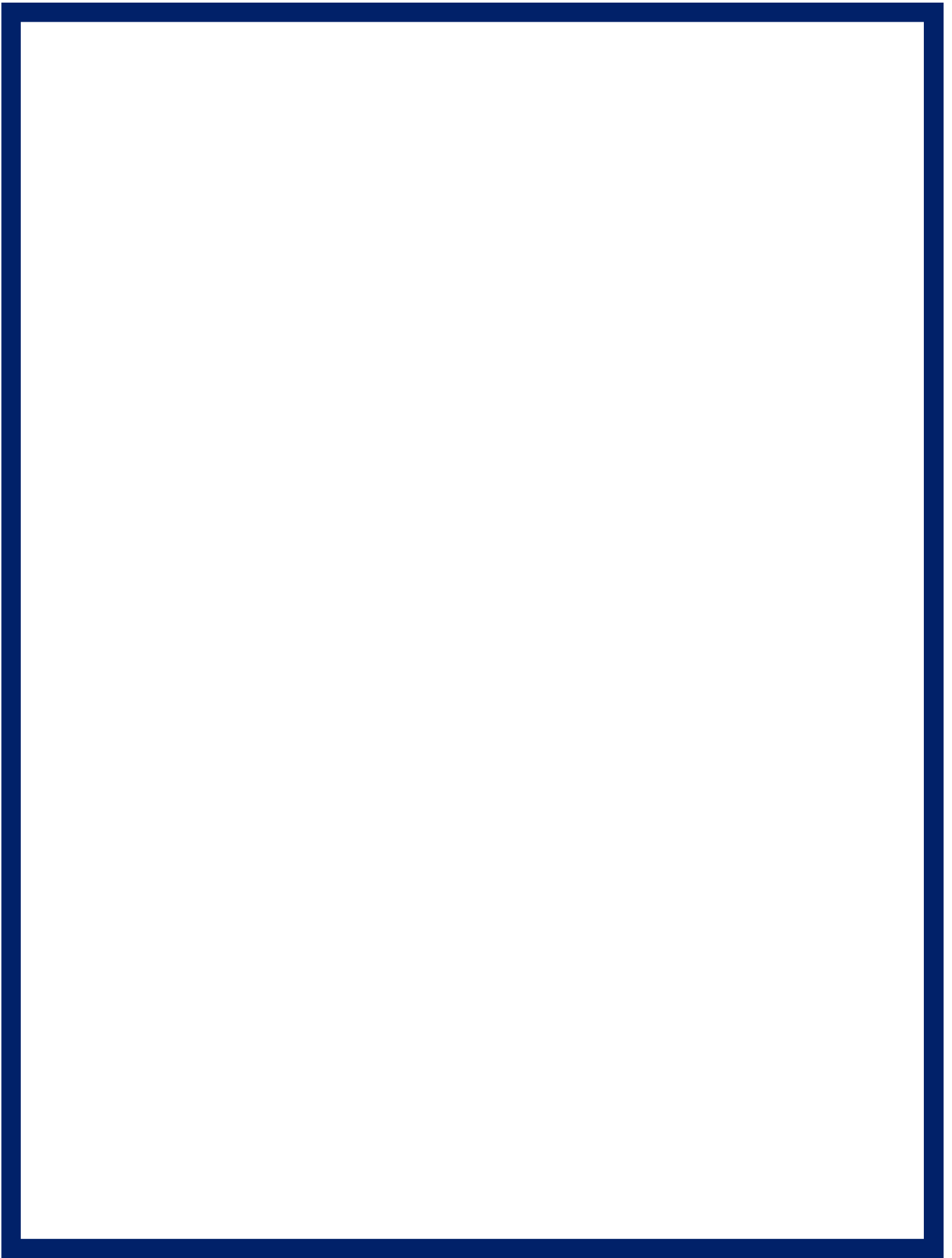
STEM Student Reflection

It's hard to believe my senior year of high school is halfway over, but I am getting more and more excited about graduation, especially now that I was accepted to Virginia Union where I hope to study environmental science. It all started when I did a group project on school air quality. It was interesting to learn the science of air pollution, our respiratory systems, and the history of environmental policies and their impact on communities. So many ways to look at one topic!

This summer I will start an internship with Dominion Energy that my teacher, Ms. Ward, helped me apply for. I'll be working with their Green Energy Conversion Initiative where they are building more Solar Farms to reduce our carbon footprint and protect the environment. I'm so excited to see what my future holds, and help ensure future generations also have a future to look forward to.

-Michael







Stay Engaged!

Want to be more involved in reimagining George Wythe? Here are a few ways you can stay informed and a part of the process:

- Check for updates and news on the Wythe Reimagined website: www.rvaschools.net/WytheReimagined
- Host your own George Wythe Reimagined engagement session with people in your community. Email ebrown6@rvaschools.net to schedule a session!
- Attend an RPS School Board meeting and participate in public comment. Find more information on meeting dates on our social media.
- If you can't make it to a board meeting, you can still participate by emailing your public comments to speakers@rvaschools.net