# Steff Ambassadors Newsletter October 2024

## October in Review

This October, our STEM Ambassadors infused the Montgomery College community with their passion and expertise, volunteering at STEM Avenue and MCPS Mathical, inspiring curiosity and discovery in STEM. We're thrilled to announce that STEM Avenue has now arrived at the Rockville campus, offering a vibrant new space where students can engage in hands-on STEM experiences and connect with like-minded peers. Through events like these, our ambassadors are not only sharing their knowledge but also sparking excitement and fostering a love for STEM across our college and beyond. October kicked off a season of fresh beginnings, setting the stage for even more excitement ahead!





#### STEM Avenue Comes to Rockville Campus!

We're excited to announce that STEM Avenue has officially launched at the Rockville campus! Our STEM Ambassadors are ready to bring their

passion for STEM to life, connecting with students through interactive trivia on topics ranging from Physics to Computer Science. With prizes for correct answers, STEM Avenue promises fun and

correct answers, STEM Avenue promises fun and learning, all while building excitement for science, technology, engineering, and math. Whether you're a STEM enthusiast or just curious, stop by our table, test your knowledge, and connect with the ambassadors. We look forward to seeing you there!





### Ada Lovelace Day Spotlight: Ada Lovelace

We are honored to celebrate Ada Lovelace Day on the second Tuesday of October, a day dedicated to the remarkable legacy of Ada Lovelace, often regarded as the world's first computer programmer. This day pays tribute to her pioneering work and shines a light on the vital contributions of women in STEM, past and present. It's a meaningful opportunity to recognize and support the women who continue to drive technology and innovation forward.

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### MCPS Mathical Continues!

MCPS Mathical showcases the heart of our community involvement. Our ambassadors partner with Montgomery County Public Schools, volunteering at local elementary schools to deliver fun, engaging learning activities for young students. Last school year, we proudly collaborated with schools across Montgomery County, and we're thrilled to announce the continuation of our efforts, kicking off at Cannon Road Elementary in Silver Spring, MD. Stay tuned for updates on our Mathical projects as we bring STEM excitement to even more students this year!







#### UPCOMING EVENTS

SK Day – Our STEM Ambassadors are set to inspire the next generation by sharing their knowledge and passion for STEM! SK Day will give them a fantastic opportunity to work with 9th-grade students, leading hands-on STEM activities that make learning exciting and accessible.

Leggett Building Showcase Tour – Engaging with our community remains a priority, as our ambassadors host tours of the new Catherine and Isiah Leggett Math and Science Building at the Takoma Park Campus. This is an excellent chance to showcase our cutting-edge STEM facilities and programs.

Stay tuned for more events and ways to get involved!



### Interested in Making an Impact? Apply To Become a STEM Ambassador!

Join us to share your love for science, technology, engineering, and mathematics with our Montgomery College community. As a STEM ambassador, you will have the opportunity to participate in and support community events both on and off-campus. For more details and the application, scan the QR code for our website or email us @ MCSTEMAmbassadors@montgomerycollege.edu

