Students Computer Science Sets the Pace at Henry E. Harris Community School

Henry E. Harris Community School goes full STEAM ahead with computer science! This year we are excited to announce that we are starting a Girls Who Code club after school. Currently the computer science skills are the most sought after in our job market and growing at three times the national average. Careers in the technology field pay salaries at $100K and up, but currently only 25% of these positions are held by females. By starting this club we can offer the opportunity to teach our girls creativity, bravery, resilience, and computer science, as they thrive and develop in a supportive environment. There is even an Alumni Network to help them stay connected and supported after their elementary studies are complete. These skills will help encourage our girls and young women to share their ideas in the technology sector and go forward with confidence to strive for a better economic opportunity in their future.

This past summer Mrs. Mason was accepted to The College of New Jersey’s Center for Excellence in STEM Education 2018-19 Professional Learning Program for Computer Science Discoveries in partnership with Code.org. As a result of this training classes will be able to participate in new and innovative curriculum for learning the basics of HTML and website design, how to create apps in the Code.org App Creator, and other computer science basics with SCRATCH all related to curriculum in CS Discoveries. We will even be working with Circuit Playground which is a microcontroller board with LEDs and sensors to help students learn physical computing without the need to have soldering tools. For more information on how to help your children practice these fun skills at home please email Dana Mason at dmason@bboed.org.

By: Ms. Mason, Henry E Harris Community School, Technology Teacher