



Any 21st Century student interested in S.T.R.E.A.M (Science Technology Reading Engineering Arts Math) Both Digital Academy and Brick & Mortar Students  
2020-2021 School Year; Wednesdays and Thursdays, 4:15 to 5:30 PM during listed weeks



## **CODE BREAKERS**

**November 16th – December 17th**

Calling all future coders, programmers, & designers! Learn the basics of coding languages like HTML, JavaScript, and CSS through a series of web projects and design challenges each day and be on your way to becoming the next tech star! Whether you want to be a silicon valley CEO or the high school student who just made \$1 million dollars for programming in her bedroom, this course has the essentials you need to begin your journey.

## **PYTHON PROGRAMMERS**

**January 25th – February 25th**

Want to learn the world's fastest-growing programming language favored by Google, NASA, Youtube, and the CIA? Learn how to code with Python to create engaging apps and games. Each lesson takes you step-by-step on a programming path that will let you challenge friends with fun content you create from start to finish!

## **CODE YOUR OWN ADVENTURE! INTERACTIVE STORYTELLING**

**April 12th – May 13th**

Watch as the characters in your imagination come to life in this unique course that blends classic storytelling with animation techniques and coding. Start with a concept, design the characters, and choose not just one ending, but many! Learn how to create your own text-based adventure games with variables, conditional logic, images, HTML, CSS, and JavaScript.



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