



**Computer & Coding Club  
Python Programming  
CLASSROOM TBD  
TUESDAY, 3:45pm-4:45pm  
April 10-May 29, 2018**



**Total Tuition with Supply Fee included: \$130  
8 meetings, 1 hour per meeting • Grades 3rd-6th  
For more information: [www.stemexcel.org/leescorner](http://www.stemexcel.org/leescorner)**

Class size: 14-20 students. This course is sponsored by the Lees Corner PTA. No refunds or exchanges offered.  
Emergency contact info must be filled out during registration for each student who attends this course.  
If you have any questions, please contact PTA coordinator, Kimberly Mattiello, [leesafterschoolenrichment@gmail.com](mailto:leesafterschoolenrichment@gmail.com)



## **Spring 2018 | Python Programming:**

Python is a widely-used, easily understood, object-oriented programming language. It is usually the first language taught, and is hugely beneficial for younger students to learn as an introductory computer programming course. In this STEM exCEL Python course, students acquire a solid understanding of object-oriented and structured programming by completing exercises and developing programs to solve objectives assigned by our experienced Python instructors. By the end of the course, students will be able to take their programs home, along with new skills to develop their own Python programs.

### **Registration is Open!**

Please go to [www.stemexcel.org/leescorner](http://www.stemexcel.org/leescorner) to register.

### **About the Computer & Coding Club program:**

The program aims to align STEM education through beginner to advanced computer science and coding opportunities to build a community Computer & Coding Club. In subsequent enrichment sessions this year and going forward, Game Design, Website Design, Java, Python, Electronics, Robotics, Raspberry Pi, 3D Printing and Minecraft Modding opportunities may be offered per PTA feedback.

### **About STEM exCEL:**

STEM exCEL guides and mentors students to obtain a foundation in computer science and coding so they may excel in Science, Technology, Engineering and Mathematics (STEM). We provide young students a positive introduction to STEM topics, the way they already are introduced to music, sports, art and their core curriculum at school.

Whether or not students go on to work in a computer programming field, they will have beneficial confidence and a sense of purpose to act and converse in computational universal languages.

**Contact us: 571-349-0048 • [info@stemexcel.org](mailto:info@stemexcel.org) • Visit us: [www.stemexcel.org](http://www.stemexcel.org) • This Information is neither sponsored nor endorsed by the Fairfax County School Board, the Superintendent, or this school.**