



Willow Springs Computer & Coding Club

stemexcel.org/willowsprings



Class size: 14-20 students. This course is sponsored by the Willow Springs 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 afterschool coordinator, Marwy Elattar, marwyelattar@hotmail.com



WINTER 2018 | Introduction to CS & Coding:

MONDAY, 4:10pm-5:10pm • Jan 8 - Mar 19, 2018 • No class Jan 15, Jan 29, Feb 19

Tuition: \$130 • 8 meetings, 1 hour per meeting • Grades 1st-3rd • Cafeteria

Intro to CS & Coding teaches programming logic without the requirement of learning a new language, making it the perfect foundation for any other computer science or technology subject. Students start with hands-on activities that help them learn vital concepts in a tangible way, then use our easy drag-and-drop interface to put their new knowledge into play, to create programs, solve problems and even make games. With the help of our experienced instructors, students will learn functions, variables, conditionals and more in a fun environment. Students will leave the course with their final project, and a strong base for future technological learning.



WINTER 2018 | Website Design:

MONDAY, 4:10pm-5:10pm • Jan 8 - Mar 19, 2018 • No class Jan 15, Jan 29, Feb 19

Tuition: \$130 • 8 meetings, 1 hour per meeting • Grades 4th-6th • Cafeteria

Website Design is a course that teaches the art and design side of web development. By teaching students about user experience, use of type and color, art placement and usage, text and graphics effects, interface design and utilizing negative space, they will learn to think about aesthetics differently when creating websites. Our instructors will be with each student during their process, so they may create websites unique to who they are and what they like. By the end of the class the students will each have a beautiful and impressive website of their own.

Registration Opens at 12:01 am on Thursday, December 14, 2017!

Please go to www.stemexcel.org/willowsprings to register.

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). Whether students are future computer scientists, inventors, artists, farmers or entrepreneurs, STEM exCEL's goal is to prepare them to follow their aspirations.

Contact us: 571-394-0048 • info@stemexcel.org • Visit us: www.stemexcel.org • This Information is neither sponsored nor endorsed by the Fairfax County School Board, the Superintendent, or this school.