Girls Who Code Fact Sheet

Johns Hopkins University Applied Physics Laboratory is starting a Girls Who Code club to introduce coding and computer programming to middle and high school girls.

- The mission of the Girls Who Code programs is to inspire, educate, and equip girls with the computing skills to pursue 21st century opportunities.

- In middle school, 74% of girls express interest in Science, Technology, Engineering and Math (STEM), but when choosing a college major, just 0.3% of high school girls select computer science.

- Girls Who Code believes that by exposing girls to computer science at a young age it will lead to more women working in technology and engineering fields.

- Middle and high school girls only – sorry no exceptions

- Tuesdays, 4:30 – 6:30 PM

- September 16, 2014 – February 10, 2015

- 11100 Johns Hopkins Road, Laurel, MD 20723 – Building #1; visit www.jhuapl.edu for directions

- No coding or programming experience is necessary. Beginner students will learn basic coding and programming including variables, loops and conditionals.

- Girls with programming experience will receive more challenging projects to increase their skills and knowledge. Advanced students will cover algorithm, functions and lists.

- National Girls who Code organization information: www.girlswhocode.com

- Space in the club is limited

- Registration is online at http://bit.ly/gwc-md-reg

Please email aplstem@jhuapl.edu or call 443-778-7836 with additional questions.