# Hortonville girls who

## **OPEN HOUSE :** Monday, Nov. 19th 5:30pm HMS Computer Lab

- Join us on Monday, November 19th to learn about Hortonville's Girls Who Code Club!
- During the open house, hear about the Girls Who Code Club and get an introduction to the activities you will do during club meetings.
- Hands on activities to create, learn, collaborate and get inspired.
- Code with Sphero! Develop with Scratch and MicroBits! Program a Lego Mindstorm Robot!
- Work with high school mentors.
- No experience needed. The possibilities are endless!



### **GWC OVERVIEW**

Girls Who Code Clubs encourage girls to impact their community in a positive way through code. Girls are able to engage in fun and simple online coding tutorials, build community through interactive activities, and learn about inspiring role models. The girls then work in teams to build a culminating Girls Who Code Project, where they use coding skills to solve a real world problem they care about. Like other GWC programs, 6th-12th Grade Clubs teach much more than code. They do that by focusing on these 3 components.



#### SISTERHOOD.

A safe and supportive environment for girls to learn as computer scientists.



#### CODE.

The basis for all programming languages: loops, variables, conditionals, and functions.



#### IMPACT.

A Girls Who Code Project is built that solves real world problems through code.

Parents : Check out https://girlswhocode.com/about-us/ for more information on why your daughter should learn to code. Questions? Contact Penelope Miller at PenelopeMiller@Hasd.org