

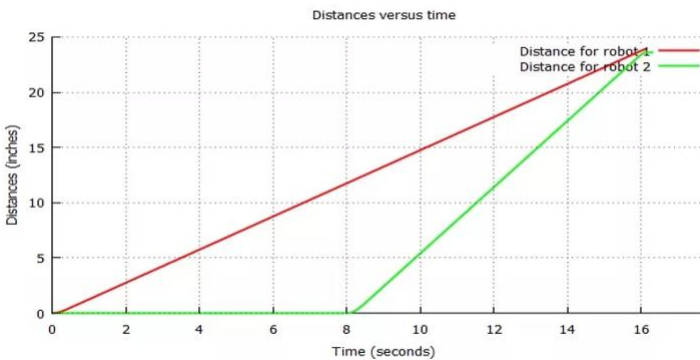
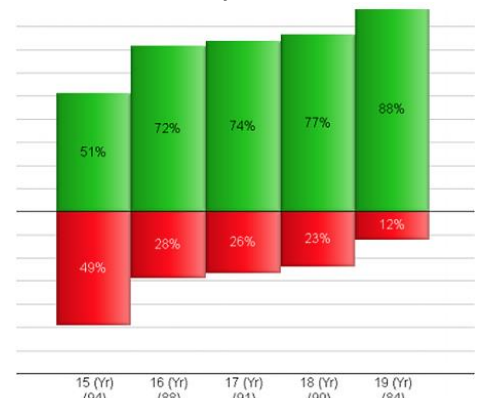


Free One-Day Workshop on Integrating Robotics and Arduino into K-12 CS and STEAM Education

All participants receive a *free Barobo Arduino Starter Kit!*
No prior coding or robotics experience necessary

Join with other CS and STEAM teachers and school/district administrators (grades K-12) to explore the latest computing/robotics technology and curriculum, funded by the National Science Foundation and the California Department of Education for **hands-on learning in K-12 classrooms**. Participants will learn strategies to help students think beyond their textbooks and apply the math and science concepts they are learning to solve real-world problems with coding and sensor-based robotics, correlated with CCSS, CS, and NGSS standards. Participants will also learn how to enhance CS and STEAM education using robots, Arduino, and free curriculum at [RoboBlockly \(www.roboblockly.com\)](http://www.roboblockly.com) to stimulate students' creativity and imagination.

Improving 3rd Grade Standard Math Test Scores by 37% Over 4 Years



"I thoroughly enjoyed the interactive, hands-on activities. The presenter did a fantastic job!"

"Thank you, super informative and easy to follow for someone who has never used programming."



Date: Friday, February 28, 2020 (reg. deadline: Wednesday, Feb. 26). Space is limited, sign up soon!

Time: 8:30 am-3:30 pm

Location: iSpace – Studio, 100 Scarlet Oaks Dr., Sharonville, OH 45241

More details and to register: www.barobo.com/pd

More information: info@barobo.com, c-stem.ucdavis.edu, www.barobo.com

Hosted by:



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