Qualcomma thinkabit lab

Tech Lab at Cedar Point Elementary School

Prince William County Public Schools Bristow, VA

Primarily 4th Grade Students 6,200+ Students, 150+ Schools Served



"The Tech Lab is a game changer! Something magical happens when our students are given the freedom to explore and test the limits of traditional thinking. This experience has changed my life as an educator and it has made a huge difference in the lives of our visitors!"

Dr. Mark Marinoble, Principal Cedar Point Elementary School

"My day at the lab was hard but inspiring. We chose a really hard thing — a coffee machine. We failed a lot but when we finally succeeded, it was great! Now I want to be an inventor!"

4th Grade Student

For more information about the Thinkabit Lab program, please email:

contactthinkabitlab@qualcomm.com

www.thinkabitlab.com @QualcommforGood The Qualcomm® Thinkabit Lab™ located at Cedar Point Elementary School is known as the Tech Lab. It started as a passion project after a visit to the Thinkabit Lab at Virginia Tech in Falls Church, Virginia and serves students in Prince William County, the second largest county in Virginia with a population of approximately 89,000 students. Of the 56 elementary schools, 27 schools with a high concentration of underserved students are given preferential booking at the Tech Lab.

The Thinkabit Lab Signature Experience is offered to visiting fourth graders from county schools every other week. On alternating weeks, kindergarten through fifth grade students from Cedar Point Elementary School visit for Science, Technology, Engineering and Mathematics (STEM) activities, challenges and project-based learning. Students collaborate to code, build with circuits and innovate. When they tinker, play, make mistakes, and create in the Tech Lab, students stretch their minds and build confidence.



Teachers visiting the lab with their students see the value of collaboration, exploration and technology for 21st-century leaders. The Cedar Point school community has seen an increase in cross-curricular and cross-grade level instruction since the Tech Lab started, and they are planning a summer camp for students who are underserved in STEM.

About Thinkabit Lab

As a company of inventors, Qualcomm cares deeply about STEM. Through the Thinkabit Lab program, students can explore engineering and non-engineering careers and engage in fun and unique hands-on STEM activities. The goal is to:

- Show students from all cultural and socioeconomic backgrounds that they can be part of inventing the wireless world of the future, and
- Encourage them to embrace the opportunity to tackle global challenges and make a difference as the workforce of tomorrow.

The Thinkabit Lab program is facilitated by Qualcomm's Corporate Responsibility team, Qualcomm for Good.

