Qualcomm thinkabit lab

Virginia Tech Roanoke

Roanoke, Virginia Serving Schools in 7+ Counties and Cities

Primarily 6th Grade Students 1,300+ Students Served



"Initial response has been phenomenal; we hear almost daily from administrators and teachers about the tremendous impact we have made on the students. The students will talk about the day for weeks after they visit."

Lesa Hanlin Executive Director of Roanoke Regional Initiatives

"I enjoyed the opportunity to go to the Qualcomm Thinkabit Lab because it helped me solidify my plans around my educational and career aspirations. I also loved the hands-on, interactive aspects of the experience."

6th Grade Student

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

contactthinkabitlab@qualcomm.com

www.thinkabitlab.com @QualcommforGood The Qualcomm[®] Thinkabit Lab[™] program at the Virginia Tech Roanoke Center hosts 6th grade students, mostly from rural Title I schools with limited resources in Science, Technology, Engineering and Mathematics (STEM). The Roanoke site marks the second collaboration with Virginia Tech on a Thinkabit Lab.

At the Center, students, with their teachers, have access to hands-on STEM

activities that give them the opporutnity to work in teams, be creative and solve problems. According to teachers, administrators, and school board members, students leave the Thinkabit Lab Signagture Experience feeling excited, eager to learn more and proud of their projects and ideas.

High schools have also participated in the Thinkabit Lab Signature Experience in collaboration with the College Access Collaborative at Virginia Tech. For many, this



is their first exposure to a college environment and careers in STEM. The Virigina Tech Roanake Center is partnering with multiple organizations on plans to provide week long summer camps featuring the Thinkabit Lab Signature Experience and Tech for Good Programs.

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
- Software Engineer er Embedded
- 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.