Qualcomment

Vista Innovation & Design Academy

Vista, California Vista Unified School District

Every 6th Grade Student Served



"The curriculum, training, and materials provided by Qualcomm have allowed us to accelerate the learning of young students with regards to inventions that utilize technology. We have piqued kids' interests in engineering career pathways and have made the entry accessible for students who otherwise would have little or no exposure to these fields."

David Ruiz, Teacher/Technology Coach Vista Innovation & Design Academy

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

contactthinkabitlab@qualcomm.com

www.thinkabitlab.com @QualcommforGood The Vista Innovation & Design Academy (VIDA) is a design thinkingbased magnet school for sixth through eighth graders located in Vista, California. In 2016, Qualcomm worked with VIDA to transform a classroom into a dynamic Qualcomm[®] Thinkabit Lab[™]. The program has expanded from serving one classroom a year to all 250 sixth grade students at the school.

VIDA's middle school students learn circuitry, programming and inventing during their Thinkabit Lab Signature Experience, and enjoy opportunities to collaborate, build, and present their creations. VIDA engages students in Science, Technology, Engineering and Mathematics (STEM) activities relating to the real world and helps them acquire the technical skills needed in an innovation economy. VIDA's educators can also access the free Qualcomm Learning Center, an online resource for STEM education.



VIDA credits the hands-on Thinkabit

Lab Signature Experience with increasing the number of girls enrolled in the school's robotics class, and the school has expanded its robotics program. They have also started a public speaking class to help students communicate their ideas in a world of entrepreneurs. Teachers are designing tech-based learning experiences for the subjects they teach, with additional challenges for students to complete during the Thinkabit Lab Signature Experience.

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.

