

On February 3, 2014, Verizon committed to support the ConnectED initiative by providing cash and in-kind services in education over the next three years.

We are on track to reach 200,000 students across the United States to help increase student engagement and achievement in science, technology, engineering and math (STEM). Verizon's education programs provide Verizon's technology, as well as a critical focus on professional development, to support the integration of mobile technology in K-12 classrooms. Verizon is working in partnership with leading non-profits to ensure its programs are effective in closing the achievement gap in schools across all 50 states.

Q | What is ConnectEd?

Launched in 2013, ConnectED is a federal program designed to enrich K-12 education for every student in America. ConnectED empowers teachers with the best technology and the training to make the most of it, and empowers students through individualized learning and rich, digital content.

Q Why is Verizon involved?

Currently, three million STEM jobs are unfilled in the U.S., and 80 percent of all jobs over the next decade will require STEM skills. To help address the significant need for a U.S. workforce equipped with the skills to succeed in an increasingly techbased economy, Verizon and its foundation are focused on infusing mobile technology in the classroom to improve student engagement and achievement in STEM.

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Verizon Innovative Learning

In our Verizon Innovative Learning Schools (VILS) we deliver comprehensive, ongoing professional development both onsite and online to teachers on the effective use of mobile technology in classrooms to positively impact student achievement and engagement in STEM. The VILS professional development model has produced <u>promising results</u>, including a nearly nine percent increase in standardized math test scores for students participating in VILS in the 2012-13 school year over students in comparison schools.

Verizon Innovative Learning Schools

Verizon has expanded the VILS program in a new, groundbreaking program with Digital Promise that gives underserved students equal access to mobile devices. The unique, school-wide one-to one initiative provides 24/7 access to mobile learning tools to all teachers and students through Verizon's donation of 5,000 tablets and 2-year, 5GB/mo. data plans to Digital Promise.



IMPACT TO DATE

350 teachers

4,500 students

8 middle schools in Illinois, North Carolina, California, and Pennsylvania

First year of program complete

Full-time tech coaches

are onboard to build capacity for effective mobile technology integration

Verizon Mobile Learning Academy

Verizon launched the Verizon Mobile Learning Academy (VMLA) to extend the success of professional development delivered through our VILS. The VMLA is a series of free, moderated virtual learning programs designed to help teams of teachers, tech coaches and administrators prepare to successfully integrate mobile technology in their classrooms. It is delivered in partnership with the International Society for Technology in Education (ISTE) and certified by Johns Hopkins University.

IMPACT TO DATE

212 educators

43 school teams as of March 22, 2015

SIGN UP:

www.verizon.com/mobilelearning

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App Development & Entrepreneurship

Verizon Innovative App Challenge

Student teams are challenged to create and present concepts for mobile apps that solve problems in their communities. Schools can win up to \$20,000 in cash grants — and winning teams receive Samsung tablets and get to work with MIT to build and launch their apps.

Administered with the Technology Student Association and the MIT Center for Mobile Learning @ The Media Lab.

SIGN UP: www.verizonfoundation.org/appchallenge



Verizon is launching innovative in-school and community app development programs to help students develop coding skills and encourage interest in STEM. Verizon is donating tablets and 2-year 5GB/ month data plans to partners, including the Network for Teaching Entrepreneurship, Project Lead the Way and Boys & Girls Clubs of America for students' use. Additional partners include Black Girls Code, Girls Who Code and the American Association of University Women.

Design Thinking Curriculum

In a program created with Arizona State University (ASU), students work to build innovative business solutions and develop apps for local small businesses. Participating teachers receive ongoing training to help them guide students. Verizon is donating tablets and 2-year 5GB/month data plans to ASU for all participants.



PROJECTED IMPACT

30 educators

355 students

22 sites across the U.S.

PROJECTED IMPACT

400 students and 24 educators in underserved schools in New York, Illinois, Louisiana, and Arizona

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Mobile Learning Partners

With Innovate+Educate, Verizon is connecting early-stage developers with teachers and students in underserved schools to create high-quality educational apps that provide real-time feedback to teachers. Verizon is donating tablets and 2-year 5GB/month data plans to Innovate+Educate for all participants



PROJECTED IMPACT

36 educators

3,000 middleschool students

12 early stage non-profit app developers

in New York, Kentucky, Nevada, and South Carolina.

Verizon Innovate Grants

Innovate+Educate Software

Verizon is infusing mobile technology into the classroom and seeing positive results in increasing student interest and achievement in STEM. To provide even more schools, especially those in significantly

underserved communities, with the resources to transform teaching and learning with innovative technology-based programs, Verizon is providing \$20,000 grants to K-12 schools across the U.S. The grants are enabling teachers to create hands-on learning opportunities using app development, robotics and other technologies

LEARN MORE: www.verizon.com/innovateaward

Bureau of Indian Education

As part of Verizon's ongoing support of the Native American community as well as its commitment to ConnectED, Verizon is delivering a program for Native American youth living in 10 school-related dormitories on reservations across the West and Midwest. Verizon will deploy network infrastructure and an individualized curriculum that includes project based learning activities such as coding to increase STEM engagement, and digital storytelling, where students create digital stories that enable them to learn Native American culture. Each student will receive a wireless tablet donated by Microsoft.

IMPACT TO DATE

\$20,000 grants to more than 50 U.S. schools



To learn more about how we are preparing students and educators for success, please visit:

www.verizon.com/responsibility





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