Closing the Digital Skills Gap with EasyTech

With the goal of determining students' digital literacy proficiency and to identify and address the digital literacy gap, Learning.com entered into an agreement with the Texas Computer Education Association (TCEA) to provide all districts in the state of Texas an eighth-grade digital literacy assessment.

Question

Does engagement with EasyTech curriculum result in measurable proficiency gains for students' digital literacy skills over time for middle school students?
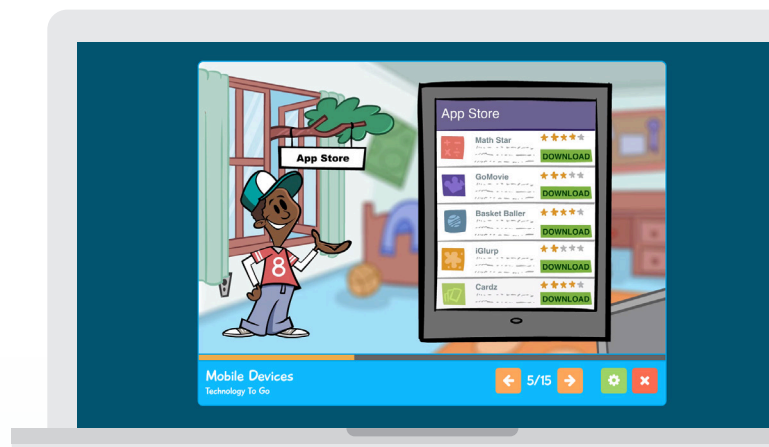
Participants

A sample of eighth-grade students in Texas who used Learning.com's EasyTech digital literacy curriculum during the 2014-15 school year

Methodology

Students were administered a pre-assessment at the beginning of the year to benchmark their digital literacy skills. Proficiencies were broken into four levels: *below basic, basic, proficient* and *advanced*. Students were then provided access to the EasyTech's digital literacy curriculum to develop their skills throughout the year. At the end of the academic year, students participated in a post-assessment to measure growth.

Results

Whereas inconsistent users experienced 4.6 percent growth in skills, consistent users experienced 20.1 percent, which is a four-fold increase.

4.6%

growth with **inconsistent use of EasyTech.**

20.1%

growth with **consistent use of EasyTech.**

ABOUT LEARNING.COM
Learning.com's digital literacy curriculum enables schools to develop students' technology skills throughout core instruction.

sales@learning.com • 800.580.4640 • learning.com

Learning.com