



Senior at Cornell College Helps make Surgical Virtual Reality Program

Augmented reality to simulate surgery

This virtual reality program could make medical students more prepared when entering their first operating room.

Top 5 Apps to Help With Homework

@TechCoHQ presents this simple list of the five best homework apps.

Everyone's headed back to school, and this time, they've got another year's worth of tech advances to rely on. No, not in class, but outside the classroom, you have a few study buddies in the form of homework apps. But like any type of apps, there are a lot of duds to wade through. We've done the hard work for you, and present this simple list of the five best homework apps.

Rural or urban first? — NG 911 upgrades begin in North Carolina

Transforming 911 with next-gen text, image & video.

The state is searching for a path to transform its 911 systems with next-generation text, image and video capabilities.

Identity protection is an overdue government mission

Strong recommendations for protecting data.

In the United States, levels of anxiety and fear over digital security are on the rise. According to the latest Unisys Security Index worldwide survey, 68 percent of Americans are highly concerned about cyber and physical security -- up by nearly half in the past two years.

Broadband imbalance: Students need internet for future success beyond school "to compete in the digital economy"

The conversations around broadband access in schools typically concentrate on enhancing students' educations and expanding opportunities for their personal success. But the implications of broadband access are much bigger than that, an infrastructure expert at the Brookings Institution told EdScoop in a recent interview.

Could Europe Teach the U.S. a Lesson About Cyber Regulation?

Strong regulations to hold companies accountable

When it comes to cyber security, there is one universal truth: Everything is hackable. Beyond that, approaches for keeping consumer data safe and standards for reporting breaches wildly vary.

What Will Cybersecurity Look Like 10 Yrs From Now?

Cyber secure will be as common as maintaining our physical safety

The future of cybersecurity is tightly connected to the future of information technology and the advancements of the cyberspace. While I personally have never taken the liberty of predicting the future, it is clear that the role of cyber will become even larger in our personal and business lives.

5 things to know about what's next for wireless internet

It's coming in 2019.

The fifth generation of wireless connectivity is coming. And to hear people talk about 5G, it will change everything. "5G will make every industry and every part of our lives better," said Meredith Attwell Baker, president of the wireless trade group CTIA.

94% of School Districts Nationwide Meet Federal High-Speed Internet Access Targets

Strong #broadband for education

The country's "extraordinary progress" connecting schools to affordable high-speed internet continued last year, according to a new analysis from broadband-advocacy group EducationSuperHighway.

EducationSuperHighway Releases Annual "State of the States" Report

Strong & dramatic progress in connecting schools

EducationSuperHighway's founder and CEO Evan Marwell talks about his organization's efforts to bring fiber to the nation's final 2,000 public schools, the decreasing costs of broadband and the uncertainties around the FCC's plans for the E-Rate program.

Free Mobile Devices to Help Indiana Students with Internet 'Homework Gap'

Flexible innovative thinking

Juniors at Mishawaka High School, excitedly cracked open orange boxes and pulled out their new Motorola smartphones Wednesday afternoon.

Automated telemedicine is coming, for everyone

A free app that can help identify approx. 350 common health concerns

GYANT, a San Francisco-based startup, recently launched a free app that can screen patients for the Zika virus, based on symptoms. It does not perform tests, or analyze images of the patient, but rather asks questions such as: "Have you traveled internationally in the last four weeks?" Or "Are you experiencing a fever?"

Why 23 million Americans don't have fast internet

Rural broadband is "critically important" Striving for #broadband

In rural America slow internet can mean more than missing shows on Netflix. Poor service limits access to health, business, and education opportunities that are readily available in urban locations with fast networks.

Broadband Is Largely Inaccessible to Those Who Need it Most

Lack of broadband makes it difficult to complete homework

The internet is a way for people in poorer or far-flung communities to connect with social programs and educational opportunities, such as employment and health services, to which they might not otherwise have access. But according to a new report from the Brookings Institution, residents in low-income or rural neighborhoods are the least likely to have broadband subscriptions.