

A Broadband Awareness Initiative from the *lowa Communications Network* 



# 2020 Iowa High School Tech Summit

Technology Association of Iowa is bringing the interactive and virtual high school tech summit to every high schooler in Iowa! Learn more about this free event happening on Nov 17!

# Education

# Announcing the Presidential Primary Sources Project Program 2021 Series

Teachers: Check out Presidential Primary Sources Project, a live, interactive video series about U.S. presidents and their legacies that connects your students directly with National Park Rangers and Presidential Historians.

Source: Internet2

# Student seeks to create the 'Netflix of online learning'

A high school student makes a list of learning tools after wondering why it wasn't already happening. Source: Hechinger Report

# **Tips For Building Early Reading Skills Online**

Elementary students may struggle with developing reading skills in an online classroom. These tips can maximize your time together.

Source: Edutopia

# 5 Ways to Improve the Odds of Students Actually Watching Instructional Videos

Some of the ideas apply to videos that you make and some of the ideas apply to videos that you find online.

Source: Practical Ed Tech

# Educators, businesses talk about growing STEM workforce in North Iowa

A virtual panel discussion asking the central question: How can we work together to better prepare a future workforce?

Source: Globe Gazette

# **Digital Divide**

# Applications For Second Round Of Broadband Infrastructure Grants Opens

An additional \$5 million in available grants will give more lowans access to critical broadband infrastructure.

Source: Carroll Broadcasting

# U.S. cities back broadband projects as COVID-19 exposes digital divide

Voters in two major U.S. cities have backed proposals for municipal broadband projects that seek to guarantee internet access for residents.

Source: Reuters

#### New Report Reveals Urgent Need for Off-Campus Internet

While E-rate remains a crucial program for schools and libraries to ensure connectivity, the COVID-19 pandemic brought attention to the need for funds for off-campus learning. Source: Market Scale

# Healthcare

#### FCC opens \$100M connected care telehealth pilot program: 4 things to know

The program will provide up to \$100 million from the Universal Service Fund over a three-year period to help providers implement connected care services. Source: Beckers Hospital Review

#### FCC Opens Application Window for Connected Care Pilot Program

The program, aimed at boosting broadband connectivity in underserved parts of the country to support telehealth expansion, is now accepting applications. Source: mHealth Intelligence

# Cybersecurity

### Online Users Feel Safe, But Risky Behavior Abounds

New research also shows a divide between younger and older users in their security practices, including use of two-factor authentication and how often software updates are performed. Source: Dark Reading

### Motive, Means and Method – Through the Eyes of a Cybercriminal

Taking an inside look at phishing to fight cybercrime. Source: Corporate Compliance Insights

# Government

### Broadband expansion, child care reform among Gov. Reynolds' 2021 priorities

"We need to make sure that we can provide telehealth, that we can tele-learn, and that we can have businesses or employees work from home when they need to." Source: We Are Iowa 5 News

#### Time Running Out to Use CARES Funds for Tech

Dec. 31 is the deadline for states to use their \$1.25 billion federal CARES Act dollars to improve digital services, closing technology gaps and making public health information more accessible. Source: Government Technology

# **Public Safety**

# Unmanned Drones to Respond to 911 Calls in Georgia Town

Not every 911 call will be answered with a drone, but Brookhaven, Ga., police say the project will give its officers more flexibility, availability and information. Source: Government Technology

### How assistive AI improves emergency response

Call centers with advanced technology will analyze data more intelligently and be more energized while helping the people who need it most. Source: GCN tech

The Iowa Communications Network is a state-of-the-art fiber optic network providing high-speed Internet, data, voice, security, and consulting <u>services</u> to Iowa's healthcare, education, government, and public safety sectors.