

HOW TO:
4 SUREFIRE APPROACHES TO
**CREATIVITY
WITH EDTECH**

logitech®



CREATIVITY: THE TOP SKILL OF TOMORROW



60%

of high school students say

Starting their own business seems more appealing than working a traditional 9-to-5 job.²

No matter what career path students pursue, a rapidly changing world demands the ability to adapt and find answers to new problems.

Kids today dream about becoming YouTubers more than becoming astronauts.¹

CHILDREN IN THESE COUNTRIES SAID...



VLOGGER/
YOUTUBER



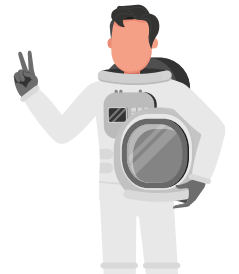
TEACHER



MUSICIAN



PROFESSIONAL
ATHLETE



ASTRONAUT



29%

26%

23%

19%

11%



30%

25%

21%

18%





11%



**WHAT'S THE COMMON
THREAD IN ALL OF THIS?**

**THE NEED FOR
CREATIVITY.**

With intuitive, flexible tools, educators can help students hone their creative skills so they're ready for careers and challenges of the future. Let's take a look at four ways to nurture creativity in your school or district with edtech:

-  **TRANSFORM PERSPECTIVES**
-  **CREATE CREATORS**
-  **BUILD CONNECTIONS**
-  **ENGAGEMENT BEYOND ACADEMICS**



TRANSFORM PERSPECTIVES



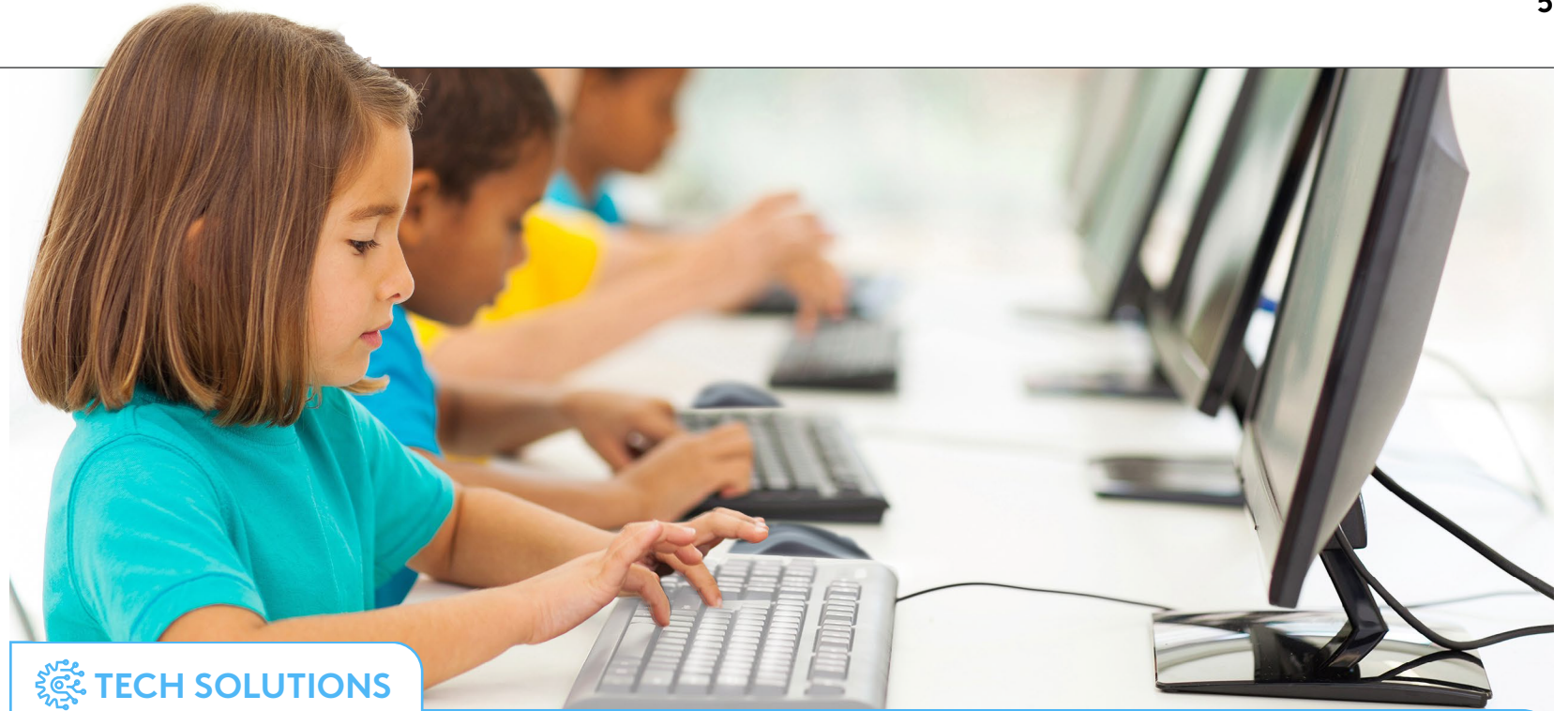
87%

of teachers agree that

teaching approaches that inspire creativity in the learning process have a bigger payoff for students.⁴

Experts say simply changing routines may be enough to activate that creative potential.⁵

Educators can transform the way students explain what they learn by having them record their thoughts as opposed to writing an essay, or by giving assignments that encourage movement around the school building to help them gain a different perspective. These breaks from the norm show the world in a different light and nourish enthusiasm.

 **TECH SOLUTIONS****TRANSFORM PERSPECTIVES****RECORD AND
TRANSCRIBE LEARNINGS**

Using the Blue Yeti USB Microphone, students can record their thoughts as they study new material.

Before test day, students can listen to their recordings or share them with each other while drafting study plans with the MK120 mouse and keyboard.

**Blue Yeti USB Microphone**

- Multiple pickup patterns for different contexts
- Internal shockmount reduces unwanted noise
- USB plug-and-play capability

**MK120 Mouse and Keyboard Combo**

- Ambidextrous mouse
- Durable keys and spill-resistant design
- Sturdy tilt legs with adjustable height
- USB plug-and-play capability



TRANSFORM PERSPECTIVES

DOCUMENT THOUGHT PROCESS

With iPad devices protected by Logitech Rugged Combo Keyboard Cases, students can take photos of artifacts, experiments, posters, or other material in and around their school.

Then, students can upload the photos to [Kami](#) and annotate them with Logitech Crayon to document their thinking.



TECH SOLUTIONS



Rugged Combo Keyboard Case

- Military-grade durability protects iPad devices against drops
- Multiple use modes, kickstand, and foldable keyboard for on-the-go learning
- Magnetic case secures tablets to lockers and whiteboards for flexible uses around school



Logitech Crayon

- Smart tip adjusts line thickness automatically for the perfect line every time
- Palm rejection technology allows for natural hand placement when writing
- Battery life that lasts all school day



CREATE CREATORS

Giving students opportunities to express their ideas helps them find and develop their unique talents.

Edtech helps students illustrate their learning with a level of precision that fingers on tablets often cannot, or record their brilliance for posterity in creative podcast debates.





CREATE CREATORS

ILLUSTRATE AND NARRATE LEARNINGS

Students can use a Logitech Pen or Crayon to draw what they learned.

Then, they can write a backstory with the K120 Keyboard to further explain their thinking.



TECH SOLUTIONS



Logitech Pen

- 4,096 levels of sensitivity for precision
- Battery lasts up to 15 days of regular school use and rapid recharge
- Spill- and drop-resistant



K120 Keyboard

- Durable keys and spill-resistant design
- USB plug-and-play capability



CREATE CREATORS

HOST PODCASTS AND DEBATES

Using the Snowball iCE Microphone and C920e Webcam, students can hear voices clearly and interact with each other during podcasts or debates.

TECH SOLUTIONS



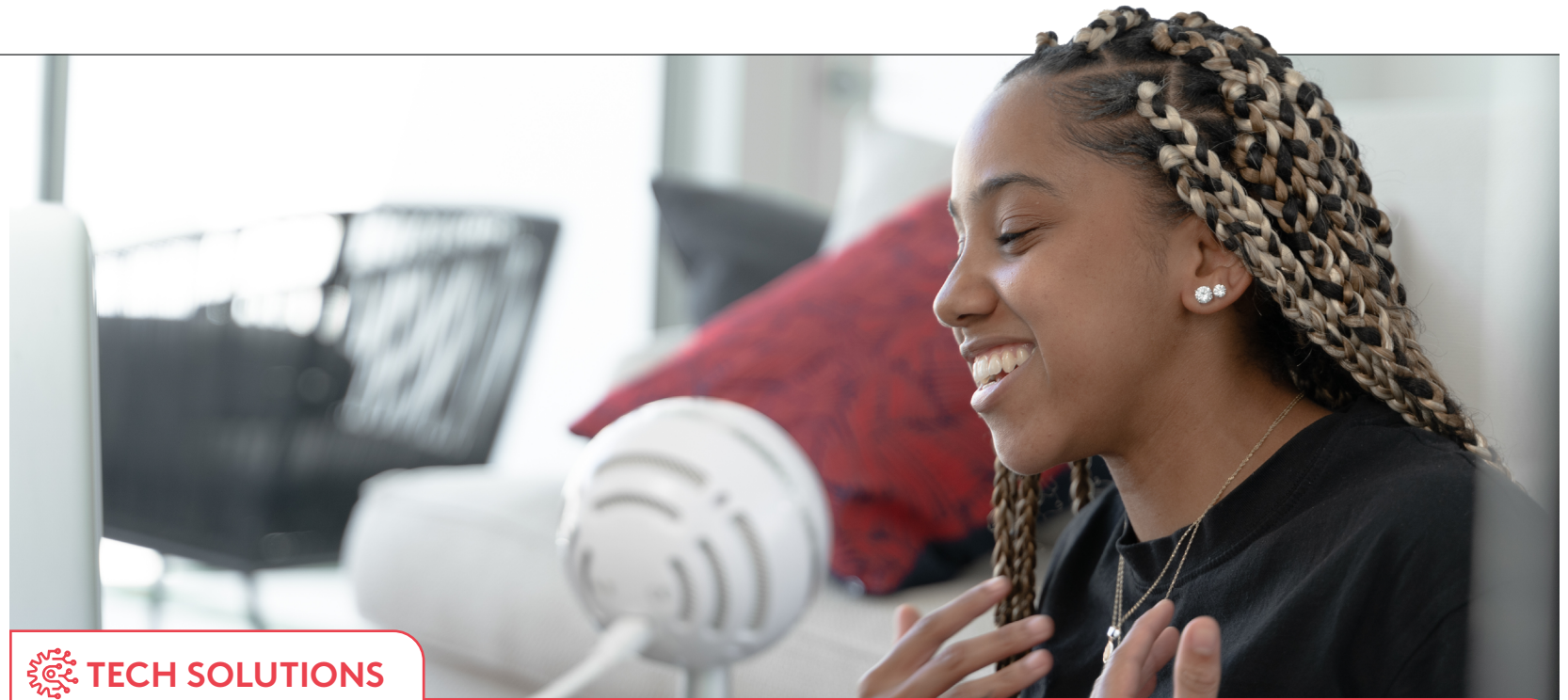
Snowball iCE Microphone

- Plug-and-Play USB
- Cardioid pickup pattern captures primary speaker while reducing background noise



C920e Webcam

- Full HD video and HD auto light correction provides clarity no matter where speakers record themselves
- Autofocus adjusts smoothly and precisely for fluid video





BUILD CONNECTIONS



81%

of teachers say

lesson plans that make transformative use of technology can help students connect learning to the real world.³

Collaboration opens new paths for creativity.

Tech solutions that enable seamless sharing, true-to-life video quality and crystal-clear audio let students learn from each other better — whether they're in the same room, logging in from home, or exchanging ideas around the world. This brings subject material to life and inspires new perspectives.



BUILD CONNECTIONS

GUIDE HYBRID WORKSHOPS

Use the Scribe Whiteboard Camera to show diagrams, equations, and more on the whiteboard while remote and in-person students contribute to the discussion.

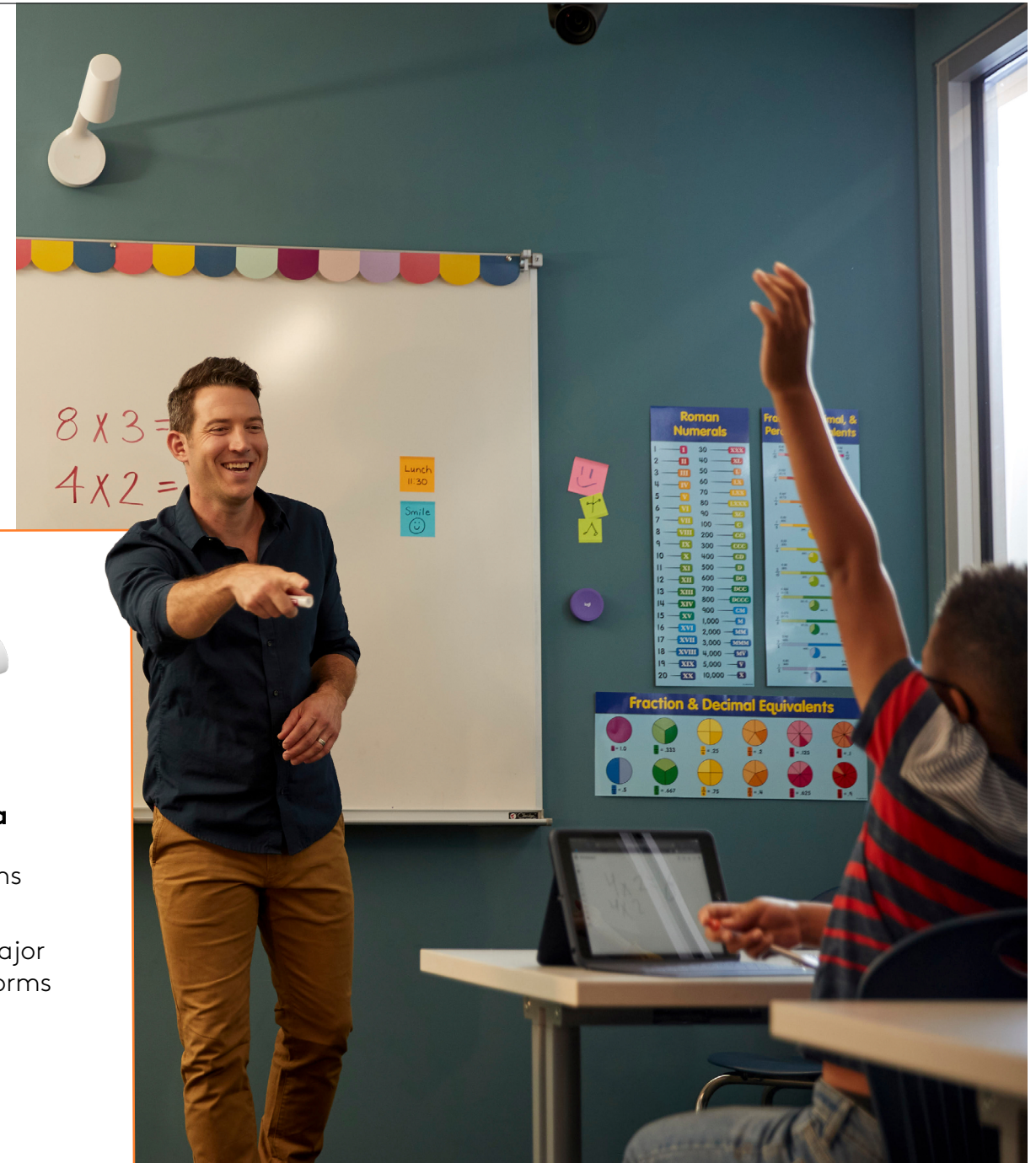
Scribe's ultra-sharp video and AI-controlled transparency effect mean students never lose sight of the material they're absorbing.

TECH SOLUTIONS



Scribe Whiteboard Camera

- Built-in AI and custom lens for outstanding clarity
- Works seamlessly with major video conferencing platforms
- Wireless share button for easy sharing





BUILD CONNECTIONS

CONNECT TO PEERS

Connect students across borders for cultural exchanges and shared lessons with Rally Bar Video Conferencing Systems and Interactive Flat Panel (IFP) solutions so students can clearly see and hear their international peers working in real time.

Following group class activities, pair up students from the different schools to talk about what they learned using Zone Learn Wired Headsets.



See the [Connecting Youth](#) project for more ideas on international collaboration.



TECH SOLUTIONS



Rally Bar Video Conferencing Systems

- Video conferencing solutions — Rally Bar Huddle, Rally Bar Mini, Rally Bar, and Rally Plus — for rooms of all sizes
- Dual camera system and optical zoom for fluid, cinematic video
- Adaptive mics and high-performance speakers allow for rich, natural sound
- Works seamlessly with major video conferencing platforms



Zone Learn Wired Headset

- Audio drivers and rigid boom mic tuned for vocal clarity
- Soft comfort layer and micro-articulating earcups
- Replaceable over-ear pads and cables



ENGAGEMENT BEYOND ACADEMICS



Students who participate in extracurricular activities are three times more likely to have a grade point average of

3.0
or better.⁵

Engagement doesn't have to be limited to the classroom — let it spread throughout your school.

Educators can foster student creativity after hours and around campus by incorporating edtech into activities like school athletic events and daily announcements.





ENGAGEMENT BEYOND ACADEMICS

TRANSFORM ANNOUNCEMENTS

With broadcast-quality sound, students can use the Blue Yeti USB Microphone to create an immersive sound experience for school announcements.

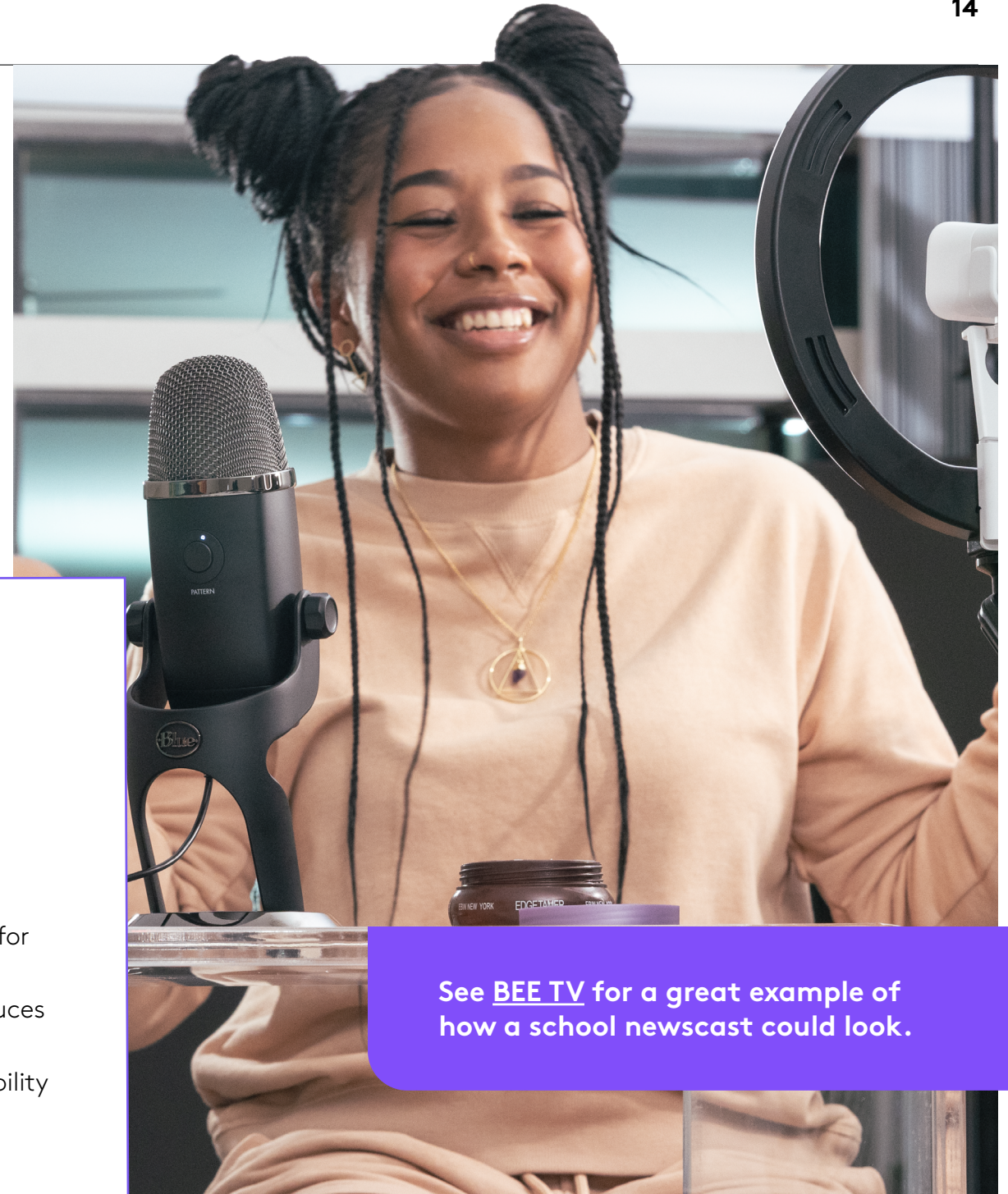
This can help remote students feel connected to their peers and give the entire school community something to look forward to.

TECH SOLUTIONS



Blue Yeti USB Microphone

- Multiple pickup patterns for different contexts
- Internal shockmount reduces unwanted noise
- USB plug-and-play capability



See [BEE TV](#) for a great example of how a school newscast could look.



ENGAGEMENT BEYOND ACADEMICS

BROADCAST SPORTS AND ESPORTS

Livestream the next school soccer game or an eSports showdown with the Logitech Mevo Start Camera while students provide exciting in-game commentary.

Afterward, students can broadcast post-game commentary using the Snowball iCE Microphone and C270 HD Webcam.

TECH SOLUTIONS



Snowball iCE Microphone

- Custom condenser capsule to deliver crystal-clear audio
- Adjustable stand puts the mic where speakers need it



C270 HD Webcam

- Drop-tested to withstand falls from desk height
- Auto light correction for lifelike, natural images



Mevo Start Camera

- High Dynamic Range (HDR) creates a stunning image
- Onboard processor for smooth streaming
- Battery lasts up to 6 hours for longer events

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READY TO GET STARTED?

Contact Logitech Education Sales

Education@Logitech.com

<https://www.logitech.com/education>

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Sources

¹ CNBC. (July 2019). Kids now dream of being professional YouTubers rather than astronauts, study finds. CNBC Make It. <https://www.cnbc.com/2019/07/19/more-children-dream-of-being-youtubers-than-astronauts-lego-says.html>

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³ Gallup. (Fall 2018). Creativity in Learning. <https://www.gallup.com/education/267449/creativity-learning-transformative-technology-gallup-report-2019.aspx>

⁴ Gallup. (March 2019). Gallup Panel national online K-12 survey. Gallup. <https://news.gallup.com/opinion/gallup/245600/teachers-promote-creativity-educational-results.aspx>

⁵ Fredericks, Anthony D. (July 2021). Your Creativity May Be Inhibited by Routines. Psychology Today. <https://www.psychologytoday.com/us/blog/creative-insights/202107/your-creativity-may-be-inhibited-routines>

⁶ Stephens, Larry J. & Schaben, Laura A. (2002). The Effect of Interscholastic Sports Participation on Academic Achievement of Middle Level School Students. Sage Journals. <https://journals.sagepub.com/doi/10.1177/019263650208663005>

