

STRONG SECURITY, SIMPLE SIGN-INS: STUDENT MFA WITH CLEVER

NETA Spring Conference - Friday May 1st 2026



#yourneta

PRESENTATION LINKS

Scan the QR code or copy the link.

Public View Link:

<https://canva.link/ifj0moyrqldrg2l>





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- Former K-12 Music Educator
- Microsoft Innovative Educator Expert (MIEE)
- Apple Learning Coach
- Apple Learning Academy Specialist
- Clever Certified Champion





CARRIE NIELSEN

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- Clever Certified Champion
- Former K-8 classroom teacher
- Microsoft Innovative Educator Expert (MIEE)
- IXL Ambassador
- Curipod Ambassador
- Short Answer Ambassador

STAND UP IF...

Seriously, it's 7:15 let's get moving!





TURN & TALK

What's your biggest student login/security challenge?



THE NEW NORMAL

#1

Education is a top targeted industry globally.

<https://deepstrike.io/blog/data-breaches-education-2025>

82%

82% of reporting K-12 schools experienced a cyber incident.

<https://learn.cisecurity.org/2025-k12-cybersecurity-report-download>

45%

Human behavior is targeted 45% more often than technical vulnerabilities.

<https://learn.cisecurity.org/2025-k12-cybersecurity-report-download>



CONSTANT PRESSURE

Thousands of attack attempts per week

- Microsoft estimates 15,000 emails are blocked per day targeting the education sector.
- Source: [Microsoft Cyber Signals Issue 8 October 2024](#)
- More than 97% of identity attacks are brute force (password spray).
- Source: [Microsoft Digital Defense Report 2025](#)





THIS GOT OUR ATTENTION

PowerSchool Data Breach (2024)

<https://www.powerschool.com/security/sis-incident>

<https://techcrunch.com/2025/01/08/edtech-giant-powerschool-says-hackers-accessed-personal-data-of-students-and-teachers/>



Edtech giant PowerSchool says hackers accessed personal data of students and teachers

OUR STORY (SOUND FAMILIAR?)

High Value Targets

Secured years ago
by MFA, security
keys, or hardware
tokens.

Faculty & Staff

Secured by MFA
and hardware
tokens in 2024.

Students

Password only...



IT'S NOT IF, BUT WHEN.

Student accounts were the biggest gap.

Don't most MFA solutions require a phone?

Won't this interrupt already limited class time?



UNIQUE NEEDS

No Phones



K-12 Friendly



Save Class Time





CLEVER CLASSROOM MFA

The no-phone MFA solution.



EXPECTATION VS REALITY

Will this really work?

Teachers expected it to be slow.

It wasn't.

**Teachers expected it to disrupt
class.**

It didn't.

**Teachers expected it to be
confusing.**

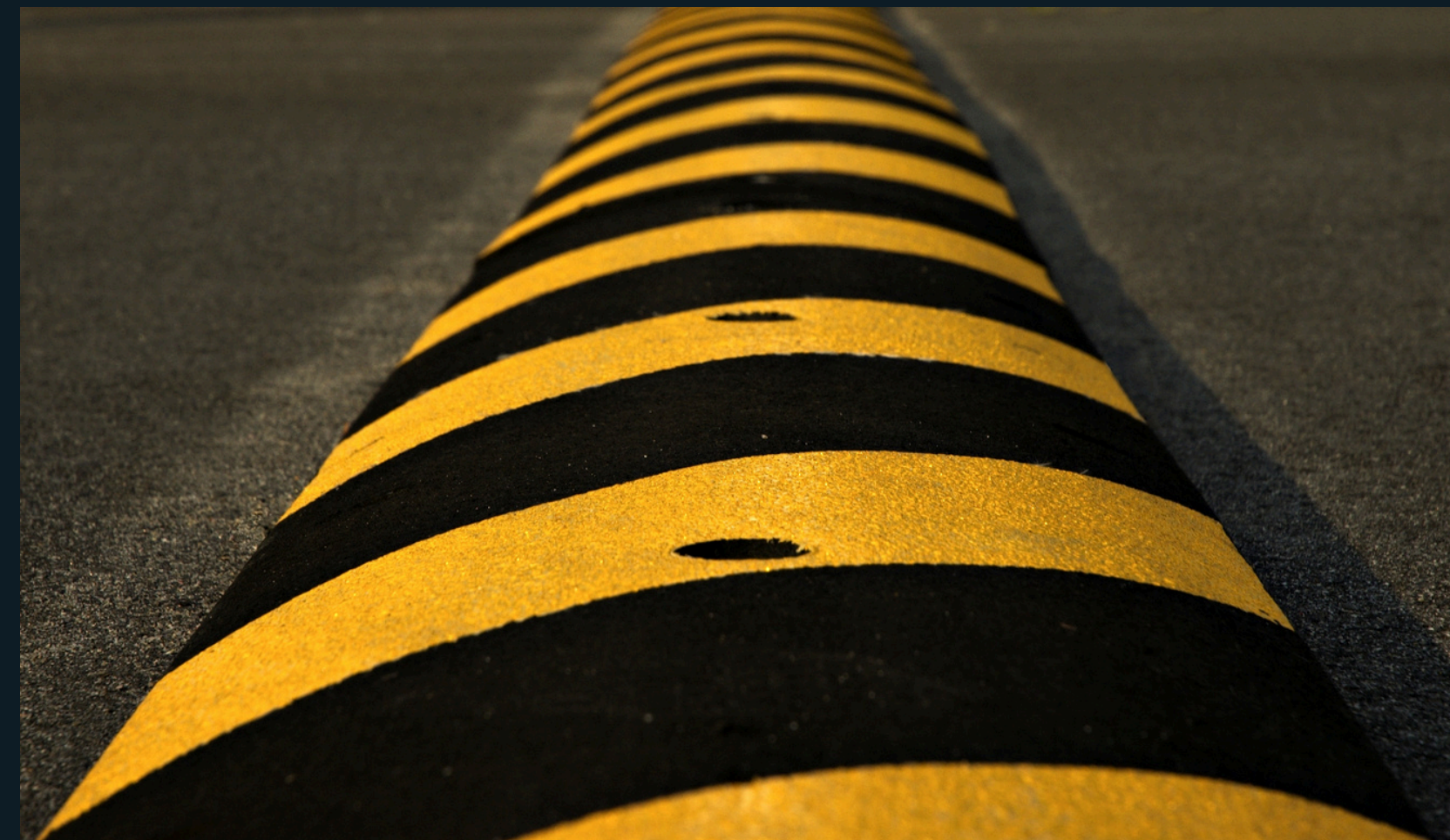
It's simple.



SPEED BUMPS

Lessons learned

- Every teacher needs to know how it works. Train them.
- Teachers need to setup classroom MFA with their students, not the tech person.
- School Tech Leads are able to print MFA badges, and more.
- Microsoft's MFA "Registration Flow"





THEN THIS HAPPENED..

Student accounts compromised!



MFA STOPPED EVERY ATTACK

No spread, no escalation, no disruption.





You guys did Clever?! I love Clever. Clever's so easy.

-
Ninah 3rd Grade Student



RECAP

Security only works if it works in the classroom.

Attacks happened

MFA stopped them.

Classrooms kept moving

Clever MFA helps students and teachers stay on task in the classroom.

Teachers are empowered

If students get stuck, the teacher has the tools to help instead of waiting for a tech person.

Clever MFA is flexible

With Clever MFA we have the flexibility to let younger students badge in, while others use their password and second factor.



THANK YOU!

Questions? Contact us at:

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MORE INFORMATION

Clever MFA & Clever

- <https://www.clever.com>
- <https://www.clever.com/products/clever-mfa>
- <https://www.youtube.com/@CleverEdu>
- <https://www.clever.com/academy>
- [Carries in-depth setup guide](#)

Clever

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