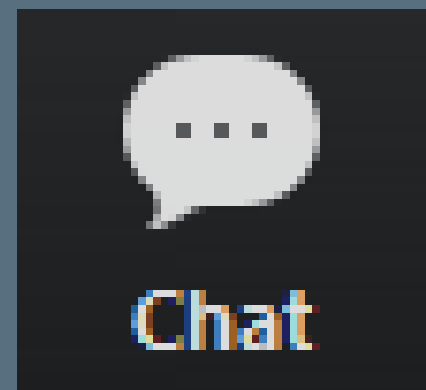# Quick chat: Shifting classroom practices to a virtual setting

Regional Educational Laboratory Midwest
Region 9 Comprehensive Center

Using the Zoom Platform

- If you aren't already connected to audio, click **Join Audio** in the Zoom toolbar.
  - You have the option to dial into the phone line or listen through computer audio.

- Click on the **Chat** box to introduce yourself, ask questions for the presenters, or let us know about any technical issues.

- We have live closed captioning available during the webinar—to see the captions, click on **Closed Caption**.

Welcome and overview

Meet the presenters

- Marshal Conley, Senior Technical Assistance Consultant, REL Midwest

- Lindsey Jensen, English Teacher and 2018 Illinois Teacher of the Year, Dwight Public Schools; Advisory Board Member, Region 9 Comprehensive Center

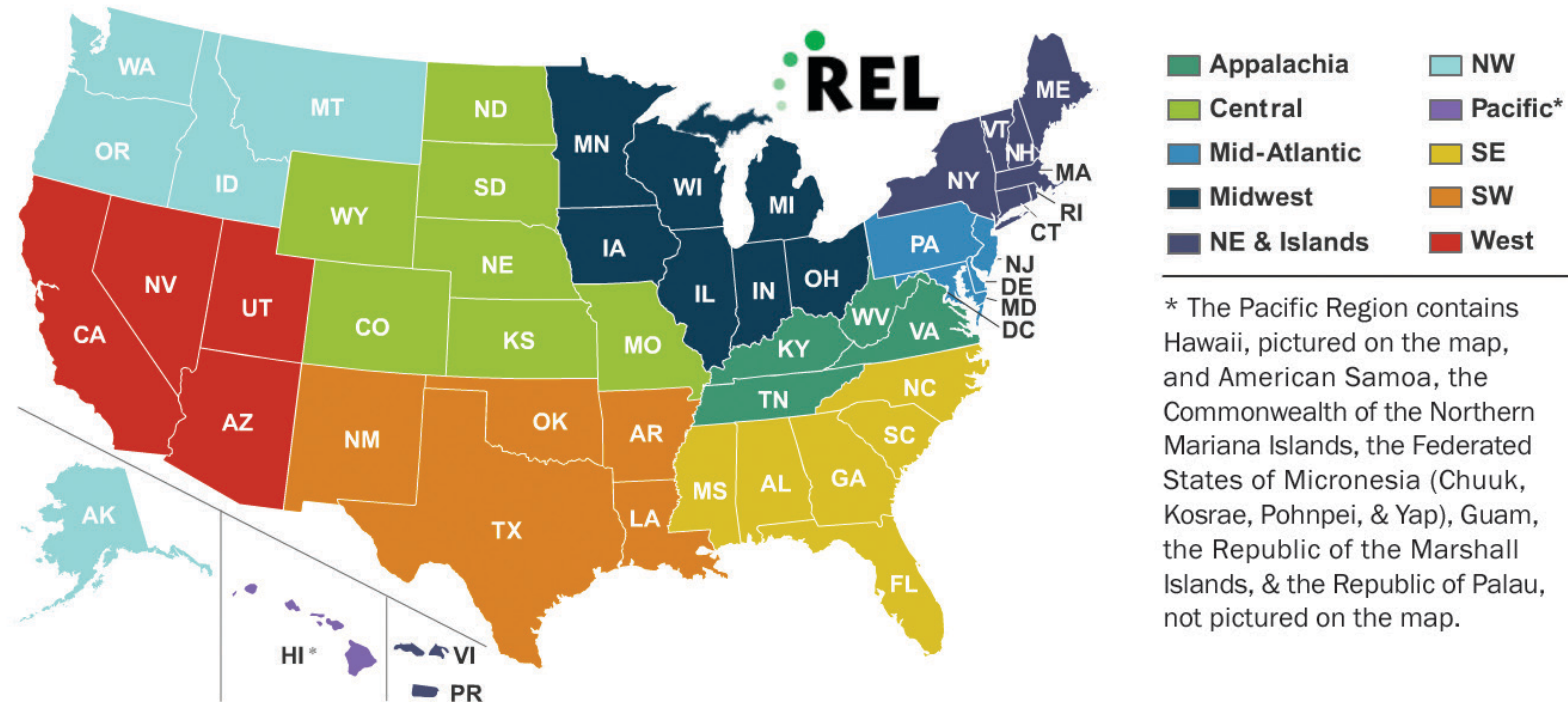- Jim Johnson, Social Studies Teacher, School District 308

The Region 9 Comprehensive Center

The Region 9 Comprehensive Center, operated through a U.S. Department of Education grant, provides **intensive capacity-building services** to state education agencies and other education stakeholders in **Illinois** and **Iowa**.

It helps state, district, and school leaders in the region successfully identify, implement, and sustain evidence-based programs and practices, with the goal of improving outcomes for educators and students alike.

CCNETWORK
Comprehensive Center Network

REGION 9
Illinois
Iowa

Regional Educational Laboratories

The RELs are funded by the U.S. Department of Education's Institute of Education Sciences (IES).

Types of support that REL Midwest offers

Applied research studies that address partnerships' research questions

Events that support the dissemination and understanding of existing research

Workshops that support the use of data and research

Coaching that supports the use of data and research

Technical support such as survey, interview or observation protocol development, literature reviews, or tool development

Reviews of studies and interventions to determine level of evidence to support ESSA implementation

Ask-A-REL annotated bibliographies produced in response to stakeholder questions

Five research-based strategies for e-learning

Research-based strategies for e-learning

- Use universal design for learning principles.

- Attend to the needs of all learners.

- Create a safe online environment for students.

- Continue to build positive relationships with students.

- Provide equitable learning opportunities.

IES Institute of Education Sciences

Use universal design for learning principles

"Universal design for learning (UDL) is a framework to improve and optimize teaching and learning for all people based on scientific insights into how humans learn" (CAST, 2020, para. 1).

- Provide multiple means of representation: *Learners differ in the ways that they perceive and comprehend information that is presented to them.*
  - *Use video, audio, animation, and other online media to allow students to interact with content in multiple ways at home.*

- Provide multiple means of action and expression: *Learners differ in the ways that they navigate a learning environment and express their understanding.*
  - *Focus on project-based learning that allows learners create their own learning products that don't necessarily require them to use technology to express their learning. Information can be transmitted online, but learning and engagement can happen in analog.*

- Provide multiple means of engagement: *Learners differ in the ways in which they can be engaged or motivated to learn.*
  - *Use technology to personalize the learning experience with open-ended activity prompts as jumping-off points for engagement that include opportunities for students to create authentic, real-world applications of learning.*

- Find the UDL guidelines at http://udlguidelines.cast.org/

Source: CAST. (2020). *About universal design for learning*. Retrieved March 20, 2020, from http://www.cast.org/our-work/about-udl.html.

Attend to the needs of all learners

- Look for technology tools with built-in accessibility features:
  - Closed captioning.
  - Narration.
  - Accessible user interfaces and input options (for example, touch screens, gesture recognition, brain interfaces, haptic feedback).

- PowerUp What Works provides resources and tools to use the principles of UDL and integrate technology to enhance teaching and learning: https://powerupwhatworks.org/.

IES Institute of Education Sciences

Create a safe online environment for students

- Teach students how to be good consumers of online information and digital products.

- Carefully review and vet the digital resources from which you build your "curriculum."

- Teach students to be good digital citizens, including how to be safe, how to interact positively with peers, and how to protect their privacy and identity.

Continue to build positive relationships with students

- Having trusting and supportive relationships with students is a promising strategy to help students develop academic and nonacademic skills.

- Research has suggested that students who connect with at least one trusted adult in school are **more resilient** and **have a stronger sense of well-being than students who do not.**

- AIR released a free online learning module around social and emotional learning (SEL): *Creating a Well-Rounded Educational Experience*, https://www.air.org/resource/sel-online-learning-module-creating-well-rounded-educational-experience.

Source: REL Southwest. (2020). *How can trusting relationships with adults boot student success?* Retrieved March 20, 2020, from https://ies.ed.gov/ncee/edlabs/regions/southwest/pdf/infographics/relsw-infographic11-508.pdf.

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Continue to build positive relationships with students

- Use a virtual meeting and collaboration tool to hold online discussions or "office hours."

- Publish a daily message via video or podcast to jumpstart your students' days.

- Use blogs or online journaling to have a "discussion" about student writing.

Source: REL Southwest. (2020). *How can trusting relationships with adults boot student success?* Retrieved March 20, 2020, from https://ies.ed.gov/ncee/edlabs/regions/southwest/pdf/infographics/relsw-infographic11-508.pdf.

Provide equitable learning opportunities

- CASEL brief on using an equity lens for SEL: *Toward transformative social and emotional learning: Using an equity lens,* https://measuringsel.casel.org/wp-content/uploads/2018/11/Framework_EquitySummary-.pdf

- Consortium for School Networking Digital Equity Initiative: https://cosn.org/digitalequity

- State Educational Technology Directors Association eLearning Coalition: https://www.setda.org/main-coalitions/elearning/off-campus-access/

Conversation: e-Learning in practice

Additional U.S. Department of Education and REL network resources

- REL Northeast and Islands Blog on Resources for Schools and Districts Responding to the COVID-19 Crisis: https://ies.ed.gov/ncee/edlabs/regions/northeast/Blog/Post/21

- Personalized Professional Learning for Future Ready Leaders: Full Video Library: https://tech.ed.gov/assessment/leaders/?action=full-video-library

- *Expanding Evidence Approaches for Learning in a Digital World*: https://eric.ed.gov/?id=ED566873
  - This report includes resources and other helpful information.

- Privacy Technical Assistance Center: https://tech.ed.gov/privacy/
  - This center provides resources for protecting student privacy.

- What Works Clearinghouse Practice Guide: Using Technology to Support Postsecondary Student Learning: https://ies.ed.gov/ncee/wwc/PracticeGuide/25

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Join us for the next REL Midwest webinar

April 8, 2020 12:00 – 1:00 PM (CT)

This webinar designed for districts and states will address research-based resources for e-learning, the virtual platforms available for use, and other considerations that should be taken into account when moving to an e-learning environment.

Please see the chat box and our follow-up email for a link to that event.

Share your feedback

As you exit the webinar, please complete the survey that will open in a separate window.

Your comments and feedback will inform future events and resources.

Thank you!

@RELMidwest
@Region9CC