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edWebinars from edWeb.net
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5/22/2024 10:13:23 AM

Location

Princeton

Organization / Agency Details

Contact Person

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Event Details

Event Type

Online

Start Date

6/30/2024

End Date

6/30/2025

Professional Development Hours

1 hour per edWebinar

Brief Description

Describe the program, it's target audience, objectives, location, dates, and registration information. Include contact information and a web link.

edWeb is a free, award-winning professional learning ecosystem that provides a social network for collaboration, an extensive library of live and recorded edWebinars and podcasts, and CE certificates for PD hours that are widely accepted nationwide. The edWeb community consists of over one million PreK-12 educators in all roles: classroom teachers, paraprofessionals, student support personnel, media specialists, librarians, academic coaches, administrators, and pre-service teachers. We have programming that supports all roles.

Professional learning with edWeb comes in the form of edWebinars, hour-long presentations on the most timely, relevant topics most needed by today's educators. We host dozens of new, live edWebinars each month and have an archive of over 2,000 on-demand recordings. Our edWebinars are presented by experts in specific fields in education and are free thanks to our industry sponsors. Educators can further their learning by creating or joining virtual professional learning communities and connecting with over one million educators worldwide.

Visit www.edweb.net to join for free to access on-demand edWebinars, check out our calendar of upcoming events, and learn how to access free CE certificates for edWebinars.

Agenda

Times can be approximated (up to 6 PD hours per day), however information regarding content is required.

All edWebinars are approximately 60 minutes in length. Upon completion, educators will receive a certificate of completion. Each presenter begins with a basic agenda for the presentations, highlighting the topics to be covered, and concludes the presentation with a live Q&A session. edWebinars include an optional objective quiz that can be taken by the participant to demonstrate their learning. Quiz results are printed on the personalized CE certificates. edWebinars use a mixture of direct instruction from qualified presenters, participant dialogue with the presenters, and online chats between educators at the conclusion of the edWebinar.

Target Audience

edWeb's target audience includes all PreK-12 educators, including classroom teachers, school and district leaders, instructional coaches, technology specialists, media specialists, paraprofessionals, student support personnel, and early childhood specialists.

Registration Information

Membership is free. Educators can join at www.edWeb.net. Members may choose to participate in a live edWebinar, or watch a pre-recorded, archived webinar.

Focus Areas

Choose the primary Focus Area (Section 8.02) and describe how your event relates to the selected Focus Area, and how educator participation in this program will increase student achievement.

Instructional Strategies

The goals of edWeb.net's edWebinars and edWeb communities align with the overarching goal of increasing student achievement, engagement, wellbeing, and college/career-readiness. edWeb's goals include:

- Providing educators with the free professional, personalized learning and support they need to keep up with all of the changes in teaching and learning, new practices and pedagogy, to expand their content knowledge, and infuse technology into instruction.
- Offering professional learning within the context of online communities that support global learning anytime/anywhere, are continuous over time, and provide a respectful and trusting community for professional dialogue and collaboration.
- Connecting a community of over one million educators with peers and experts for sustained, collaborative professional learning that can have an immediate impact on school culture, teaching, learning, and student engagement and achievement.
- **Samples of edWebinars in this category are:**
- Key Beliefs and Nonnegotiables of Differentiated Instruction
- The 4 Quadrants of High-Quality Literacy Teaching and Learning
- Impacting Student Achievement with Project-Based Learning and STEM
- Supporting Student-To-Student Discourse in Science And Beyond
- Student-Centered Creation for Successful Learning Outcomes
- Science of Teaching Reading: Explicit Instruction, Universal Design for Learning, and Technology/Digital Tools
- Elevate Math Instruction with Responsive Approaches for Differentiated Inquiry-Based Learning
- Structured Literacy Instruction: What to Teach and How to Teach It
- Scaffolding for Student Literacy Success: A Webinar with Dr. Douglas Fisher
- Engaging Math Problem Solving Through Data-Driven Instruction
- Supporting High-Quality Science Instruction and Assessment Through Gamification and Automation
- Level Up! Improving K-8 Math Outcomes Using Digital Games
- Incorporating SEL for Student-Centered, Equity-Focused Education
- Worksheets Don't Grow Dendrites: 20 Instructional Strategies That Engage the Brain
- 6 Elements of Mathematics Lesson Design for High-Quality Instruction
- Beyond Voice and Choice: Practices, Mindsets, and Skills that Foster Learner Agency
- Using Essential Questions to Promote Inquiry in the Classroom
- Fostering Creativity Through Collaborative STEAM Learning
- Supercharge 21st Century Students: Prepare Students for a Lifetime of Collaboration, Problem Solving, and Critical Thinking

Assessment

The goals of edWeb.net's edWebinars and edWeb communities align with the overarching goal of increasing student achievement, engagement, wellbeing, and college/career-readiness. edWeb's goals include:

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- **Samples of edWebinars in this category are:**
- Formative Assessment: Better Questions, Deeper Learning
- Translating This Year's SEB Data into Next Year's Targeted Mental Health and SEL Supports
- Use Spring SEL Data to Guide Instruction and Intervention Next Year
- Assessing Learning in the Standards-Based Classroom
- Moving Beyond Assessment OF Learning to Assessment FOR Learning
- Achieving Test Success with Constructed-Response Writing
- Support English Learners by Understanding and Using Assessments
- Formative and Summative Assessment: Springboards for Achievement
- How to Improve Student Assessment and Learning with Asynchronous Video
- Improve Learning Outcomes Through the Math Practices, Rubrics, and Self-Assessment
- Effective ELA Assessment: Using Data to Improve Outcomes from the District to the Classroom
- Ensuring Success for Students with Dyslexia: Identification and Intervention
- Next STEPS in Literacy Instruction: Turning Assessment Data into Decisions and Success!
- Grading with Confidence: How to Calibrate Feedback Against State and District Rubrics
- Supporting High-Quality Science Instruction and Assessment Through Gamification and Automation
- Behind the Scenes of Formative Assessments: Ask the Right Questions to Get the Right System in Place

Advocacy/Leadership

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- **Samples of edWebinars in this category are:**

- Women in K-12 Educational Leadership: "Leaning In" and Lessons Learned
- AI Innovation in Educational Leadership: A New Era of Transformation
- Finishing Strong: Top Issues for District Leaders as Summer Approaches
- Science of Reading Week: School Administrators: Your Leadership Role in Science of Reading Instruction
- The Truth About SEL: What It Is, What It Isn't, and What It Means for You
- Leadership and the Science of Reading: An Honest Look at the Joys and Challenges of School Transformation
- Leading for Teacher Retention: 3 Strategies to Improve Teacher Satisfaction
- K-12 Crisis Communications: How to Pivot from Putting Out Fires to Building Trust
- Your Diversity May Not Be My Diversity
- Formative and Summative Assessment: Springboards for Achievement
- Embracing Neurodiversity: The Impact of an Educational Diagnosis on the Sense of Belonging and Learning Experience
- Evaluating High-Quality Instructional Materials
- From Surviving to Thriving: Making a Case for Taking on Leadership Roles as a Teacher
- Navigating the District Data Journey with New Insights and Tools
- Proactive Leadership Regarding Cybersecurity in School Systems
- Effective Use of Data Insights to Manage EdTech Initiatives
- Leading and Coaching Teacher Teams and PLCs
- Building Leader Capability and Capacity in Workforce Strategy: Addressing Attraction, Retention, and Educator Wellbeing

Education Technology

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- Connecting a community of over one million educators with peers and experts for sustained, collaborative professional learning that can have an immediate impact on school culture, teaching, learning, and student engagement and achievement.

Samples of edWebinars in this category are:

- Enhance and Simplify Any Classroom Routine with Interactive Smart Boards
- Interactive 3D in the Classroom: Bringing Out the Creator in All Students
- Sketch, Draw, and Doodle: 4 Great Tools for Teachers
- Virtual Reality Is Transforming the Way Students Are Learning Complex STEM Concepts
- Learn How to Unlock Personalized Learning and Student Engagement with Video Editing
- AI in Education: Steering Towards Equity and Empowerment
- AI, the Digital Landscape, and Misinformation-Busting Superpowers for Students
- Simply the Best: Common Sense Education's Best Selections for Learning and How to Leverage Them
- Using Multimedia to Enhance Science Teaching and Strengthen Understanding
- How to Improve Student Assessment and Learning with Asynchronous Video
- Leveraging Technology to Provide Equitable Learning Opportunities for ALL
- Leadership Strategies for Scaling, Sustaining, and Budgeting for Education Technology Innovations
- What Teachers Need to Know About Bias and AI in EdTech Products
- Social-Emotional Learning: Leveraging Technology to Care for All
- Edtech and Teachers: Selecting Products to Support Diverse Learners
- Why Video and Innovation are Key to Classrooms of the Future
- How Virtual Reality Can Transform Your Classroom by Empowering Educators and Inspiring Students
- Science of Teaching Reading: Explicit Instruction, Universal Design for Learning, and Technology/Digital Tools
- Level Up! Improving K-8 Math Outcomes Using Digital Games
- Stop the Edtech Guesswork: Make Evidence-Based, Not Anecdote-Based, Decisions
- How Voice Technology Supports Equitable Phonics Instruction in a Science of Reading World

Principles of learning/developmental stages

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- Connecting a community of over one million educators with peers and experts for sustained, collaborative professional learning that can have an immediate impact on school culture, teaching, learning, and student engagement and achievement.

Samples of edWebinars in this category are:

- Powerful Teaching: Unleash the Science of Learning
- Unstuck and On Target: Improving Executive Function, On-Task and Flexible Behavior
- Success in Reading, Success in Life: Connecting the Neuroscience of Reading and Resilience
- Executive Function for Today's Student and Tomorrow's Leader
- Support Preschoolers' Executive Function Skills with Music
- Supporting Preschoolers' Brain Development through Engaging Music Activities
- The Physical Side of Executive Function: A Moving Strategy
- Using Learning Science and the Science of Reading with Adolescent Students
- Turning Your Preschoolers into Lifelong Learners
- What to Look for in Students' Executive Function
- Using Neuroscience to Improve Learning Fractions
- The Best Kept Secret in Learning: Executive Function
- 52 Ways to Boost Young Children's Brain Development
- Computational Thinking: Foundations of Coding
- Preparing Children for Success in School and Life
- Building Young Children's Sounds, Words and Brains: Your Words and Interactions Matter
- What Brain Research Tells Us About the Social & Emotional Development of Young Children
- Dyslexia and the Bilingual Brain: How Dual Language Skills Enhance Reading and Cognitive Development
- The Creative Brain: The Neuroscience of Creativity
- Bullying and the Brain

Cognitive research

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- Connecting a community of over one million educators with peers and experts for sustained, collaborative professional learning that can have an immediate impact on school culture, teaching, learning, and student engagement and achievement.

Samples of edWebinars in this category are:

- Powerful Teaching: Unleash the Science of Learning
- Dyslexia and the Bilingual Brain: How Dual Language Skills Enhance Reading and Cognitive Development
- Reading and the Brain
- Executive Function for Today's Student and Tomorrow's Leader
- How Diverse Language Experiences Shape Learning: The Cognitive Outcomes of Bilingualism and Literacy Development
- The Metacognitive Student: How to Teach Academic, Social, and Emotional Intelligence in Every Content Area
- Worksheets Don't Grow Dendrites: 20 Instructional Strategies That Engage the Brain
- What to Look for in Students' Executive Function
- Using Neuroscience to Improve Learning Fractions
- 52 Ways to Boost Young Children's Brain Development
- Computational Thinking: Foundations of Coding
- Leveraging the Cognitive Model of Reading Assessment to Intervene with Urgency
- Building Young Children's Sounds, Words and Brains: Your Words and Interactions Matter
- What Brain Research Tells Us About the Social & Emotional Development of Young Children
- The Creative Brain: The Neuroscience of Creativity
- Building Cognitive Capacity to Support School Readiness
- Storytelling 101: How Media Making Impacts Cognitive Development

Parent involvement

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- Connecting a community of over one million educators with peers and experts for sustained, collaborative professional learning that can have an immediate impact on school culture, teaching, learning, and student engagement and achievement.

Samples of edWebinars in this category are:

- Parent Engagement in a Digital Age: How Technology Can Ease Back-to-School
- Bridging Family and Community Partners to Propel Student Achievement
- Nurturing Digital Well-Being in K-12 Schools Through Collaborative Family Partnerships
- When Universal Family Engagement Is the Solution: Turning Challenges Into Opportunities for Connection
- How Schools Can Serve the Whole Child: Aligning Supports to Catalyze Student Success
- Strategies for Supporting Dual Language Learners Using Home-to-School Connections
- The Science of Effective School Community Engagement
- Raising Reading Scores, Restoring Educators: Achieving Equitable Reading Outcomes Through Family Engagement
- Reach ALL Learners to Enhance Math Engagement in the Classroom and Home
- How Literacy in the Home and at School Can Transform Us All: The Stories We Tell, the Stories We Live
- Increase At-Home Reading Time Using Individual Goal Setting as a Tool
- Addressing Math Anxiety in the K-5 Classroom for Both Teachers and Parents
- Transform Your Pedagogy by Partnering with Parents

Building a collaborative learning community

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- Connecting a community of over one million educators with peers and experts for sustained, collaborative professional learning that can have an immediate impact on school culture, teaching, learning, and student engagement and achievement.

Samples of edWebinars in this category are:

- Building SEL Teams to Support Whole-Child Development: It Takes a Village
- How to Develop PLCs for Singletons and Small Schools
- The Way Forward with PLCs: The Bright Future of Education
- Leading and Coaching Teacher Teams and PLCs
- Coaching to Create a Culture of Belonging
- Leading and Coaching Teacher Teams and PLCs
- Increase Student Engagement: Decrease Your Teacher Workload

- Driving Impact, Action, and Achievement with Teacher Collaboration That Works!
- PLCs Reimagined: A Fresh Approach to Teacher Collaboration
- 5 Ways to Be Innovative About Your PD Days
- 5 Strategies and Tools to Support New and Veteran Teachers for the School Year
- Trauma-Informed Leadership: Practical Strategies for Lead Educators to Support Teachers
- Creating Community for Diverse Learners: How Teacher-Student Connections Help Build Equity-Centered School Culture
- The Transformative Power of Student and Staff Voice: Inclusive and Responsive Learning Environments

The goals of edWeb.net's edWebinars and edWeb communities align with the overarching goal of increasing student achievement, engagement, wellbeing, and college/career-readiness. edWeb's goals include:

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- Connecting a community of over one million educators with peers and experts for sustained, collaborative professional learning that can have an immediate impact on school culture, teaching, learning, and student engagement and achievement.

Student health and wellness, including: A.E.D. and CPR

Samples of edWebinars in this category are:

- Support Student Mental Health by Working Together
- Chaos to Calm: How to Create a Calm Classroom During Wild Times
- When Science and Health Misinformation Go Viral: How to Help Students Find Facts
- Practicing Resilience with Trauma-Informed Practices for Adults and Students
- Beyond Test Anxiety: Strategies to Reduce Anxiety for Teachers and Students
- Staying Current on Youth Vaping Prevention from FDA Center for Tobacco Products
- Realizing Goals: Districtwide SEL from Planning to Implementation and Beyond
- Pushing Through the Mental Ups and Downs with Paralympic Medalist Lex Gillette
- Adolescent Mental Wellness in Crisis: What Can High Schools Do?
- Trauma-Informed Leadership: Practical Strategies for Lead Educators to Support Teachers
- SEL Strategies for Both Academic and Social-Emotional Growth
- Fostering Resilience Through Social-Emotional Learning
- Challenging Behaviors: Why They Happen and How to Address Them Effectively
- Navigating Student Mental Health Needs in the Classroom
- A Whole-School Approach to Student Well-Being
- Building Healthier Communities: The Role of School Nurses in Promoting Public Health in Schools
- Equity-Centered Trauma-Informed Education
- The School Wellness Wheel: Enhancing Student Growth Through Healing and Resilience-Centered Education
- Inspire Students to Make Healthy Choices with No-Cost Resources to Support Overall Wellness
- The Key to Cleaner Water: Educating Your Students, Peers, and School Decision Makers on the Benefits of Healthier Hydration
- Prioritizing Student and Staff Well-Being

Learning Objectives

What are the participant learning objectives (Learning Designs), and how do they relate to the chosen Focus Area(s)?
Learning Designs are defined to be professional learning that increases educator effectiveness and results for all students, integrates theories, research and models of human learning to achieve its intended outcomes. (learningforward.org)

- edWeb.net partners with dozens of educational organizations, including Digital Promise, HMH, and Scholastic, to bring the most relevant topics to our members via edWebinars and facilitate an increase in student achievement through high-quality professional learning for educators. All edWebinars have specific objectives which are communicated to the participants at the beginning of the presentation. The edWeb.net browsing feature allows educators to search for specific topics and read summaries of the edWebinars to help them decide which presentation best meets their needs. edWeb.net has an extensive collection of programs that supports all levels of education including early childhood and K-12.
- edWebinars:
  - Are presented by experts at the top of their fields in all areas of education.
  - Provide an opportunity for professional learning to be aligned to personal professional learning plans, and also provide a wide range of choice to meet educator interests.
  - Provide a range of rigorous content to meet the needs of preK - 12 educators in all school roles, including teachers, media specialists, and administrators.
  - Help educators develop the technology skills to effectively incorporate technology into the school environment, instruction and learning, and community outreach.
  - Address the diverse needs of all learners, including special needs, ELL, gifted and talented.
  - Provide support for culturally and linguistically responsive teaching and equitable access to learning in school and at home.
  - Provide programs on school safety, student wellness, cognitive development, and social-emotional learning.
  - Have continuing education quizzes and professional learning plans that provide opportunities for assessment, reflection, and action.
  - Are aligned with the ISTE Standards for Educators.

Bibliography

Include dates, titles, author(s), and/or website (must cite at least 3 current sources)

edWeb.net's research-based practices for personalized professional learning were the focus of a case study conducted by Cambridge Learning Group. A summary of the report and a link to the full report, which contains a bibliography is below.

Rock Valley Community School District in Iowa relies on edWeb.net to support its professional development program for teachers. Their program embodies four of the key features identified by educational researchers as characterizing high quality professional learning experiences, the effective design of online communities for teachers, and best practices for integrating informal online professional learning with formal district professional development. In each case, edWeb.net provides critical support that empowers Rock Valley leaders to implement research-based practices:

- Content-based professional development through edWeb.net resources applied to instruction
- Active learning through structured online activities and classroom application
- Collaboration that builds knowledge and makes collective decisions
- Sustained development through personal learning plans linked to activities in edWeb.net

edWeb.net has made it possible for Rock Valley Community School District to put a professional development program into place that embodies many of the features most important for improving instruction. Rachel Langenhorst, a district leader responsible for coordinating the professional development programs the district uses, acknowledges that some of the activities could have been supported using general-purpose tools, such as Google Docs, and some do incorporate such tools. However, she says that she would gladly pay for edWeb.net because it provides a central hub through which to link together a "hot mess" of free tools. It offers an intuitive interface, keeps everything in one place, and offers extensive community administration options.

edWeb.net enables leaders to design and deliver professional development programming that exemplifies much of what we know from research to be effective in transforming instructional practice to accelerate student growth. Rock Valley teachers benefit from edWebinar content aligned with their goals for instructional improvement they can use right away in their classrooms. The school year is punctuated with intensive active, collaborative learning activities that are structured and documented on edWeb.net. These are tied to continuous improvement through each teachers' professional learning plans and their collective decisions about instructional strategies, some of which are also made on the platform. Rock Valley's Individualized PD Day and Rocket University experiences are shared with their AEA as well as their school board to further increase communication and common goals.

The Rock Valley Case Study included the following references:

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References

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