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#### edWeb.net's edWebinars

**Submitted By (Company Name)** edWeb.net

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**Location** Princeton

#### Organization / Agency Details

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#### Event Details

**Event Type** Online

**Start Date** 7/1/2021

**End Date** 6/30/2022

**Professional Development Hours** 1 hour per edWebinar

#### Brief Description

**Describe the program, its target audience, objectives, location, dates, and registration information. Include contact information and a web link.**

edWeb.net is a free professional learning network that helps educators connect and collaborate to improve teaching and learning - anytime, anywhere. edWeb.net provides personalized professional learning and hosts hundreds of edWebinars each year that provide educators at all levels with the practical and just-in-time learning and support they need to improve motivation, engagement and learning for all students. edWeb.net members are teachers, faculty, administrators, and librarians at PreK-12 and post-secondary institutions who are collaborating to provide peer leadership, training, and support. Educators are creating their own communities on edWeb.net, and also participating in edWeb's professional learning communities on a range of topics that meet the interests of all educators. edWeb's community of over 500,000 members keeps growing and is having an impact on learning for millions of students.

The organization is a national provider of free, online professional learning for preK-12 educators. In addition to a number of other industry awards and recognitions, edWeb was recently awarded the 2019 SIAA CODIE Award Best Professional Learning Solution for Faculty & Administrative Staff.

edWebinars are organized by the following topics. Each topic contains dozens of edWebinars presented by educators at the top of their fields:

- Arts in Education
- Assessment
- Audio-based Learning
- Autism
- Blended Learning
- Brain & Learning
- Bullying Prevention
- Character Education
- Classroom Management
- Classrooms & Learning Spaces
- Common Core
- Computer Science/Coding
- Connected Teaching & Learning
- Differentiated Instruction
- Digital Citizenship
- Digital Content/eBooks
- Digital Learning
- Digital Learning PreK-3
- E-rate Funding
- Early Childhood Learning
- Education Funding
- English, Language Arts, Writing
- Family & Community Engagement
- Family Engagement
- Financial Literacy/Entrepreneurship
- Flipped Learning
- Gamed-based Learning
- Global Education
- Health & Wellness
- K12 Purchasing
- Language Learning
- Leadership/Administration
- Library/Media
- Maker Ed
- Mathematics
- Mobile Learning
- New Teacher Help
- Open Educational Resources
- P21
- Parent & Community Engagement
- Personalized Learning
- Professional Development
- Project-based Learning
- Reading Skills
- Real World Literacy
- School Gardens
- School Safety
- Science
- Social Studies & Civics
- Social-Emotional Learning
- Special Education/Inclusion
- STEM
- Technology for Learning
- Technology Infrastructure
- Travel

The web address and email address is [www.edWeb.net](http://www.edweb.net) (<http://www.edweb.net>) and [info@edweb.net](mailto:info@edweb.net) (<mailto:info@edweb.net>). Educators may register for the edWebinars by visiting [www.edWeb.net](http://www.edWeb.net).



## Agenda

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

All edWebinars are 60 minutes in length. 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 must be passed in order for the participant to print their certificate of completion. 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 P-12 educators, including classroom teachers, school and district leaders, literacy coaches, technology specialists, media specialists, paraprofessionals, early childhood specialists.

## Registration Information

Registration is free to all edWeb.net members. Membership is also free. Educators can join at [www.edWeb.net](http://www.edWeb.net) (<http://www.edweb.net>). Members may choose to participate in the live edWebinar, or watch a pre-recorded or archived webinar.

## Focus Areas

**Choose the primary Focus Area (Section 8.02) ([https://dese.ade.arkansas.gov/Files/Professional\\_Development\\_\(Final\\_Draft\)\\_Legal.pdf](https://dese.ade.arkansas.gov/Files/Professional_Development_(Final_Draft)_Legal.pdf) ) 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 it
  - 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 550,000 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.

### Sampling of edWebinars under the Instructional Strategies Topic:

Yes They Can: The Five Highest Impact Priority Practices for Classrooms  
How to Reach the Hard to Teach: Excellent Instruction for Those Who Need It Most  
Developing a Multi-District Culturally & Linguistically Responsive Teaching Initiative  
Ensuring Success for All: Strategies for Bringing Out the Best in Students in Poverty, and Students Who Struggle With Language and Learning  
Research-Based Literacy Strategies for All Young Children  
Differentiating Instruction with Technology: A Framework for Success  
Creating Assessments for Differentiated Instruction  
Differentiated Instruction: In the Classroom and at Home  
Differentiation, Assessment and Grading: Redefining Fair  
Educating the Whole Child in a World of Silos - STEM, STEAM and Beyond  
K-5 Students' Natural Curiosity: The Key to True STEM Learning  
How to Connect Science, Technology, Engineering, Robotics, Arts, and Math in the Classroom  
Empower, Enable, Engage: Create the Learning Environment Your Students Have Always Dreamed Of  
Project Based Learning for Every Classroom  
Refresh Your Classroom Environment: Empower Student Authors  
Collaboration and School Culture  
Student Voice in Digital Citizenship: A Project-Based Learning Approach  
Hands On Science and Math: Fun, Fascinating, and Affordable Activities for Young Children  
The Project-Based School: How a New Principal is Using Flipped Learning and Social Networking to Transform an Underperforming Campus  
The New PBL...Merging Mobile with the MakerEd Movement  
Behavioral Strategies for Students with Autism: Going Beyond 1:1  
Communication Innovations for Individuals with Autism  
Web Accessibility 101: Regulations, Tips, and Proactive Planning  
Anxiety Disorders and Autism  
Navigating the Transition into Adult Services  
Teaching Students with Autism about Digital Citizenship  
How to Reach the Hard to Teach: Excellent Instruction for Those Who Need It Most  
Functional Communication: An In-Depth Look at Reducing and Replacing Challenging Behaviors (Grades K-12)  
What Every Educator Should Know About Special Education Law  
Principles of Reinforcement for Students with Autism  
Six Steps to Inclusive Preschool Curriculum  
Engineering Classrooms with Visual Strategies for Autism Success  
Technology Basics for the Autism Classroom: Tips and Tricks to Start the School Year Off Right  
Supporting Young Learners with Autism  
Step-by-Step: Lesson Planning Using Universal Design for Learning  
Understanding and Treating the Behavior of Students with Autism  
Options for eText: Facilitating Access and Comprehension Through Electronic Text  
Embedding Music in the Early Childhood Inclusion Classroom  
Effective Transition Planning for Students with ASD  
Autism in the Community: A Desensitization Approach  
Top STEM Ideas to Keep Your Students Engaged at the End of the School Year  
Closing the Gender Gap in Computer Science Begins in Elementary School  
Educating the Whole Child in a World of Silos - STEM, STEAM and Beyond  
STEM PLAY: Integrating Inquiry into Learning Centers  
K-5 Students' Natural Curiosity: The Key to True STEM Learning  
How to Connect Science, Technology, Engineering, Robotics, Arts, and Math in the Classroom  
Turn Your Elementary School into a STEM School! How-To Steps from Educators Who Transformed Their School  
Now is the Perfect Time for STEM! Strategies to End the Year with Fun  
Igniting the Spark: Engaging Secondary Students in Real-World Mathematical Problem-Solving  
STEM, STEAM, and STREAM... What Do They Have in Common? Science, Technology, Engineering and Mathematics  
Engaging Texas Students in Real-World STEM Problem-Solving  
Mathematical Conversations for Next Generation STEM Students: Constructing Viable Arguments and Critiquing Other's Reasoning  
Engaging Students in Real-World STEM Problem-Solving  
STEMing up your Library's Digital Collection  
Hands On Science and Math: Fun, Fascinating, and Affordable Activities for Young Children  
Can We Skip Recess to Work on Our Project? How to Inspire and Engage Your K-5 Students with STEM  
Global Professional Development Opportunities for STEM Education  
Creating a Makerspace at Your School  
Coding, Robotics & Making: Finding Money to Support your STEM Program  
Incorporating Character Education into Your STEM Lessons



<b>Assessment</b>	<p>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:</p> <ul style="list-style-type: none"> <li>• 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 in</li> <li>• 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.</li> <li>• Connecting a community of over 550,000 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.</li> </ul> <p><b>Sampling of edWebinars under the topic of Assessment</b></p> <p>Assessing to Inform Teaching and Learning: A Guide for Leaders  You Gave a Formative Assessment, Now What?  Leading for Writing Fluency: Language and Basic Skills Fluency for Argumentation and Editing  Decoding Assessment Questions: Immediate Actions for Deeper Comprehension  Designing and Using Performance Tasks  Differentiating Performance Tasks for All Students  Giving Effective Feedback to Your Students  Characteristics of Effective Feedback  Priorities to Bridge the Gap  Accelerate Learning with Productive Struggle  Developing Your Data-Driven Mindset and Practice  Using Pickers to Assess Student Learning Instantly  Improving Teaching And Learning With Technology-Enabled Formative Assessments  College &amp; Career Ready Assessment Items - Exploring the Most Difficult Exemplars  Why Formative Assessment is So Important  Visual Models in Math: Connecting Concepts with Procedures for Fraction Multiplication and Division  Real World Text + Textbooks: Research based strategies for College &amp; Career Ready Classrooms  Creating and Using Effective Rubrics</p>
<b>Advocacy/Leadership</b>	<p>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:</p> <ul style="list-style-type: none"> <li>• 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 in</li> <li>• 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.</li> <li>• Connecting a community of over 550,000 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.</li> </ul> <p><b>Sampling of edWebinars under the topic of Advocacy/Leadership</b></p> <p>2017 School Climate Surveys: How to Improve Classroom Wellness  Learning Transformed: 8 Keys to Designing Tomorrow's Schools, Today  Breaking Out of Isolation: Becoming a Connected School Leader  Empower Teacher Leaders: Using Personalized Learning and Data to Build Instructional Capacity  The Public School in an Age of Choice: How to Compete for the Win  Creating Tomorrow's Schools Today  Building Blended Learning Teacher Leaders in Your District  How Online Learning Communities Help Principals Collaborate and Succeed  Broadband Imperative II: Designing Flexible District Networks for Learning  STEM Learning Careers and Leadership  Renegade Leadership: A Simple Framework for Meaningful Change  Leading Instructional Change: One District's Journey to Implementing Personalized Learning  How to Manage a Winter Emergency from Start to Finish  New Federal Grant Funds Billions for Blended Learning: Are You Aligned?  Leading for Impact and Equity  Leading, Implementing, and Sustaining Innovations in Personalized Learning  Building a School Library in Kabul, Afghanistan  The WEP Story: Girls in India Succeeding in College, Career and Life  Inspiring Early Childhood Leadership: Key Strategies to Ignite Passion and Transform Program Quality</p>
<b>Education Technology</b>	<p>The goals of edWeb.net's edWebinars and edWeb communities align with the overarching goal of increasing student achievement, engagement, well being, and college/career-readiness. edWeb's goals include:</p> <ul style="list-style-type: none"> <li>• 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 in</li> <li>• 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.</li> <li>• Connecting a community of over 550,000 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.</li> </ul> <p><b>Sampling of edWebinars under the Educational Technology Topic</b></p> <p>Navigating the Digital Shift: Implementing Digital Instructional Materials for Learning  Equipping Students with Digital Literacy Skills  Challenge-Based Learning in the School Library Makerspace  Low-Entry, High-Exit Math Tasks to Engage All Students  Conducting a Functional Behavior Assessment: What is Your Student's Behavior Telling You?  Girls in STEM: Creating a New Era  Digital Collaboration to Support Literacy Classrooms  Building Curriculum with Colleagues: Where the Library and Classroom Learning Connect  Top Tips and Research from the Encyclopedia of Infant and Toddler Activities  Rethinking Math Culture: Proven Ways to Develop a School-Wide Math Mindset  Get Your School Data Out of the Silos and into the Light  Creating a Dyslexia-Friendly School  Classroom Practices that Support Creative Investigations in Early Mathematics  Students Making Viable Arguments in Math: SMP 3 in Action  Leave No Child Offline and Leave No Teacher Behind: Why Equity and Access to Digital Tools, Tech-Savvy Teachers, and the Internet are Important to the Future of Our Nation  How to Inspire and Energize in Everyday Conversations at School  Music Activities to Support Social Development in the Early Childhood Inclusion Classroom  Achieving Student Agency with the Perfect Assessment System  Keyboarding Skills Are Foundational for Success</p>
<b>Principles of learning/developmental stages</b>	<p>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:</p> <ul style="list-style-type: none"> <li>• 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 in</li> <li>• 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.</li> <li>• Connecting a community of over 550,000 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.</li> </ul> <p><b>Sampling of edWebinars under the topic of learning/developmental stages</b></p> <p>Top Tips and Research from the Encyclopedia of Infant and Toddler Activities  Classroom Practices that Support Creative Investigations in Early Mathematics  Music Activities to Support Social Development in the Early Childhood Inclusion Classroom  Open-Ended Questions in the Early Learning Classroom  Purposeful Engagements: Supporting Young Learners with Meaningful Interactions  Thrifty Teacher's Guide to Creative Learning Centers  Music, Movement and Learning: Bringing Joy Back to Education!  Never, Ever-Advice, Wisdom, and Humor for Preschool Teachers  Making the Most of Math Models  Early Number Concepts: Turning Misconceptions into Meaning  Discovery Learning for Infants and Toddlers: Treasure Basket Explorations  Worksheets Don't Grow Dendrites: 20 Instructional Strategies That Engage the Brain  Why the ABC's Aren't as Easy as 1-2-3 for Preschoolers  You Know Better: Bridging the Gap between "Knowing" and "Doing"  Preschool Health and Safety Matters: Best Practices for Protecting and Supporting Young Learners  Ignite Your Students with Passion, Creativity, and Energy (Rebroadcast)  Ignite Your Students with Passion, Creativity, and Energy  Turning Your Preschoolers into Lifelong Learners  Understanding and Addressing Challenging Behaviors in the Classroom  Music Play: Before You Play Music, You Must Play WITH Music!</p>



<p><b>Cognitive research</b></p> <p><b>Parent involvement</b></p> <p><b>Student health and wellness, including: A.E.D. and CPR</b></p>	<p>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:</p> <ul style="list-style-type: none"> <li>• 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 it</li> <li>• 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.</li> <li>• Connecting a community of over 550,000 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.</li> </ul> <p><b>Sampling of edWebinars under the Cognitive Research Topic</b></p> <p>The Physical Side of Executive Function: A Moving Strategy  RIGOR: A Key Principle for High-Impact Learning Experiences  Worksheets Don't Grow Dendrites: 20 Instructional Strategies That Engage the Brain  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  Supporting Children's Brain Development through Music  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 &amp; Emotional Development of Young Children  Brain-Friendly Teaching and Learning in Your Think Tank Library  The Creative Brain: The Neuroscience of Creativity  The Impact of Technology on Our Brains  Classroom Habitudes: Teaching 21st Century Skills to Brains Wired in the Digital Age  Run, Jump, Learn! How Exercise can Transform our Schools  Neuroplasticity, Brain Training and Academic Achievement  Designing Learning Environments Based on How We Learn</p> <hr/> <p>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:</p> <ul style="list-style-type: none"> <li>• 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 it</li> <li>• 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.</li> <li>• Connecting a community of over 550,000 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.</li> </ul> <p><b>Sampling of edWebinars under the Parent involvement topic:</b></p> <p>Device Free Dinners to Drive Home Digital Citizenship  Draw Families Into School: Creativity Conversations with Parents  How to Manage a Winter Emergency from Start to Finish  New Federal Grant Funds Billions for Blended Learning: Are You Aligned?  Survey Reveals the Impact of Digital Tools on K-12 Communications  Tell Your School's Story with Do-it-Yourself Video  Communicating with Parents Through the Summer Slag  Make Language Learning a Family Matter! How to Engage Parents to Increase Student Success  Engaging Families through Culturally Competent, Authentic Communication  Creativity Connects Schools and Families: Increase Parental Engagement  Can You Hear Me Now? Getting the Right Info to Parents, in the Right Ways  Maximizing Your K-12 Communications to Support Student Success  D as in Disaster: Planning for the Worst- Hoping for the Best  Global Community Engagement for K-12 Students: Lessons from Greenleaf  The Teachers' Lounge: Engaging and Training Your Teacher Community on a Dime  Roadmap to Optimizing K12 Communities: Achieve Superior Engagement for Your District  Why Design Matters: How a Well-Designed Website Can Increase K-12 Community Engagement  Family Engagement through Music: Using Music to Promote Family Engagement in Children's Learning at School and Home</p> <hr/> <p>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:</p> <ul style="list-style-type: none"> <li>• 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 it</li> <li>• 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.</li> <li>• Connecting a community of over 550,000 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.</li> </ul> <p><b>Sampling of edWebinars under the topic of Student health and wellness, including: A.E.D. and CPR</b></p> <p>Bullying Prevention: Tips &amp; Tech Tools  Cultivating Empathy: The Best Antidote to Bullying  Recognize, Respond, Report: Preventing and Addressing Bullying of Students with Special Needs  Intent vs. Perception: How Horseplay Leads to Bullying  Bully Backlash  Bullying and the Law  Bullying and the Brain  Why Adults Ignore Bullying in Schools  Using Documentation to Address Bullying  How to Identify Bullying  Making Your Class a "Bully-Free Zone"  Emotional Intelligence in ELA and Social Studies: Integrating Social-Emotional Learning into the Curriculum in Ways that Satisfy State Standards  Motivating the Gifted but Reluctant Learner  Self-Regulation in the Classroom: Helping Students Learn How to Learn  Cultivating Empathy: The Best Antidote to Bullying  Character Day: A Global Event for Exploring Social and Emotional Learning through Films, Discussions  Cuddling, Consciousness, and Cognition: The Significance of Emotional Engagement on Development and Learning  S/he Hit Me First: Learn Proactive Solutions to Teach Social Emotional Skills through Daily Conflict  Minds and Hearts Together - Essential Tools for Learning: Nurturing social-emotional learning in the early years  What Brain Research Tells Us About the Social &amp; Emotional Development of Young Children</p>
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<p>Learning Objectives</p>
<p><b>What are the participant learning objectives (Learning Designs), and how do they relate to the chosen Focus Area(s)?</b></p> <p><i>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 (http://www.learningforward.org/))</i></p> <ul style="list-style-type: none"> <li>◦ edWeb.net partners with dozens of educational organizations, including Crayola, Britannica Digital Learning, and Common Sense Education to bring the most relevant topics to our members via edWebinars. 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.</li> <li>◦ edWebinars: <ul style="list-style-type: none"> <li>■ Are presented by experts at the top of their fields in all areas of education.</li> <li>■ 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.</li> <li>■ Provide a range of rigorous content to meet the needs of preK - 12 educators in all school roles, including teachers, media specialists, and administrators.</li> <li>■ Help educators develop the technology skills to effectively incorporate technology into the school environment, instruction and learning, and community outreach.</li> <li>■ Address the needs of all learners, including special needs, ELL, gifted and talented.</li> <li>■ Provide support for culturally and linguistically responsive teaching and equitable access to learning in school and at home.</li> <li>■ Provide programs on school safety, bullying prevention, cognitive development, and social-emotional learning.</li> <li>■ Has an extensive collection of programs to support all levels of education, early childhood, intermediate, and secondary education.</li> <li>■ Have continuing education quizzes and professional learning plans that provide opportunities for assessment, reflection, and action.</li> <li>■ Are aligned with the ISTE Standards for Educators</li> </ul> </li> </ul>

<p>Bibliography</p>
<p><i>Include dates, titles, author(s), and/or website (must cite at least 3 current sources)</i></p> <p><i>edWeb.net's research-based practices for personalized professional learning were the focus of a recent 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.</i></p> <p>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:</p> <ul style="list-style-type: none"> <li>• Content-based professional development through edWeb.net resources applied to instruction</li> <li>• Active learning through structured online activities and classroom application</li> <li>• Collaboration that builds knowledge and makes collective decisions</li> <li>• Sustained development through personal learning plans linked to activities in edWeb.net</li> </ul> <p>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 developing 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</p>



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.

Other districts would do well to build on Rock Valley's example of how best to use edWeb.net to support powerful professional development grounded in research on how teachers learn.

The Rock Valley Case Study included the following references:

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- Allen, J. P., Pianta, R. C., Gregory, A., Mikami, A. Y., & Lun, J. (2011). An interaction-based approach to enhancing secondary school instruction and student achievement. *Science*, 333(6045), 1034–1037.
- Babinski, L. M., Jones, B. D., & DeWert, M. H. (2001). The roles of facilitators and peers in an online support community for first-year teachers. *Journal of Educational & Psychological Consultation*, 12(2), 151–169.
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