

## DIGITAL RESILIENCE

## **Instructional Content (Teaching)**

Resource	Description
ABE Teaching & Learning Advancement System (ATLAS)	John Trerotola, a teacher at the Robbinsdale Adult Academic Program, wrote a blog post about information literacy. Trerotola writes, "Adult Basic Education can take the lead by promoting instructional strategies to make ABE students, at all levels, into more critical readers, listeners, and thinkers in this age of mass information."
Aztec Software	A portfolio of brands (Aztec Learning System, Paxen Publishing, and Life Skills Education) that combine educational technology with instructional programs for adult education. Focused on improving adult and young adult lives through computerized skills remediation.
Burlington English	Program for English language acquisition. It combines face-to-face classroom activities with any time-anywhere access to state-of-the-art online interactive courses.
Can Code Communities	CanCode Communities develops non-traditional talent and advocates for a vibrant, inclusive tech talent pipeline.
Career Foundations Technology Toolkit	Toolkit: provides extensive guidance on common instructional strategies and tools for integrating tech-based activities into a Career Foundations course; includes freely available edtech tools.
<u>Cell-Ed</u>	A tool that delivers and tracks learning programs on simple or smart mobile devices and includes digital skills curriculum.





Common Sense Education Digital Citizenship Curriculum	Set of lessons and supporting resources for K-12 that covers digital citizenship skills.
<u>Coursera</u>	An online learning platform.
CrowdED Learning Digital Literacy Skill Directory	List of digital literacy resources that include academic, workplace competencies, and life skills.
Digital Colorado Success UNLimited Toolbox	The Digital Colorado Success UNLimited Toolbox includes professional development, support services, and instructional resources that support the Colorado SUN Initiative in providing career pathways for out-of-school youth to community colleges.
<u>Digital Financial Literacy</u> <u>Toolkit</u>	A report encompassing Digital Financial Literacy including opportunities to advance the financial inclusion of excluded and underserved groups.
Digital Literacy and Distance Education: Resources, Research and Curriculum	Developed by the Massachusetts Adult Education Professional Development System, this resource covers digital literacy and distance education, including further resources, research and curriculum.
Digital Literacy Framework: Instructor Implementation Guide	Developed by the Maryland Department of Labor's Adult Education, The Digital Literacy Framework for Adult Learners provides definition, structure, and support to adult learners as they pursue increased digital literacy.
Digital Literacy: A Guide for Adult Education Programs	The Massachusetts Department of Elementary and Secondary Education developed a guide for adult education programs to help enrich teaching and learning with digital literacy.
Digital Skill Sets for Diverse Users: A Comparison Framework for Curriculum and Competencies	A 2019 research report about the City of Seattle's Digital Equity Initiative; set of equity indicators; recommended digital skills and assessments to meet goals in indicator framework.

<u>Digital Skills Library</u>	Blog post about the EdTech Integration Strategy Toolkit , a resource to help educators explore sustainable edtech routines — general, repeatable edtech activities that can be leveraged regularly regardless of context, or content, and provide predictable experiences for learners— and understand the underlying evidence-based strategies behind their use.
<u>Digital Unite Technology</u> <u>Guides</u>	Set of 400+ "how-to" guides covering a range of digital tools and topics.
DigitalLearn.org	Short video tutorial courses that cover basic computer skills.
Discovery Education	Platform for teachers that help students learn HTML and Python coding.
<u>Edmentum</u>	Virtual learning and digital curriculum planning resources and guides.
<u>EdReady</u>	EdReady lets you assess your readiness for college math and English, see target options, and get a personalized study path to fill in knowledge gaps.
<u>EdTech's ETMS Digital</u> <u>Skills Showcase (app)</u>	A free online learning resource; learn how to use new tools and in doing so create quizzes, study sets, and other engaging online resources that help support the broader adult education community.
<u>Edutopia</u>	Articles and resources about what is effective in education, including resources that cover: project-based learning, social and emotional learning, comprehensive assessment, teacher development, integrated studies, and technology integration.
<u>EdWeb</u>	A website geared toward K-12 and postsecondary educators that contains webinars, continuing ed certificates, and peer communities.
English Skills Learning Center (ESLC): Digital Literacy	Digital literacy curriculum and integrating digital literacy resources for learners and educators.





Essential Education: Computer Essentials	A nine module course on how to use the computer.
Fast Forward (KET)	High school equivalency test prep tools.
<u>FutureLearn</u>	FutureLearn partners with top international universities and specialist organizations to offer online courses and degrees.
<u>GCFLearnFree</u>	A platform that offers tutorials for digital skills such as using the web to get stuff done, email basics, and more.
Google Applied Digital Literacy Skills	Teach and learn practical digital skills needed for the jobs of today and tomorrow with free video lessons.
Google for Education: Digital Literacy	Resources and tools (games, apps, lesson plans, guides) created by Google to inspire creativity, encourage hands-on learning, and equip students with digital skills.
Grow with Google's Grow OnAir On Demand Workshops	Workshops and trainings about how to effectively use digital tools for job seekers and small business owners.
Honing Your Digital Edge	Blog post about digital fluency and the four digital personas: remote collaborator, disciplined achiever, adaptive team player, and relentless innovator.
Hubbs Center for Digital Literacy	Slideshows and videos about digital literacy tasks.
IBM Skillsbuild	Digital skills courses.
Illinois Digital Learning Lab: Adult Education Efficacy Follow-up Discussion	Comment thread for discussion after a live event that covered adult education efficacy.
Integrated Digital English Acceleration (I-DEA)	Program to teach English language skills in the context of college and careers for learners who face the largest language gaps.





Integrating Digital Literacy into English Language Instruction: Companion Resource	Examples of strategies, tools, and lesson ideas that support the development of digital literacy skills within the context of English language instruction.
Integrating Digital Literacy into English Language Instruction: Study Circles	Resource suite offering information on how digital literacy and related technology skills are used and ways to integrate them into English language learning instruction.
Jasper Active Digital Literacy	Learning system that teaches learners various fundamental skills in technology; for all learning styles and paces that is kinesthetic and can be accessed anywhere.
Khan Academy: Computing	A free online learning tool that includes, practice exercises, instructional videos, and a personalized learning dashboard that empower learners to study at their own pace in and outside of the classroom.
<u>LearnMyWay</u>	Free courses to learn digital skills to stay safe online and connected.
LinkedIn Learning	Online learning courses offered through LinkedIn.
Literacy Minnesota: Distance Learning	Professional development, consultation, and support for distance learning for Adult Basic Education (ABE) programs.
MA ABE Digital Literacy Guide	A 2017 list that encompasses digital resources for educators and program directors, curated for ESOL students.
Media Literacy Education in Libraries for Adult Audiences	American Library Association resource to support libraries in their efforts to improve the media literacy skills of adults in their communities.
Metrix Learning	Resources to meet the current and emerging training service delivery needs of Workforce Investment Boards (WIBs) and their customers (unemployed, under-employed, and dislocated workers) that require new skills, enhanced skills, and certification training programs to prepare them for new employment opportunities.
<u>Microsoft</u>	Information about Microsoft's work to promote computer science and digital skills.





Microsoft Word Font   Learning Chocolate	Vocabulary learning platform on Microsoft Word's font settings.
MoodleMunch	A community of practice centered around Moodle and related digital learning tools, led by Dublin City University.
<u>My Kansas Library</u>	Computer mouse practice.
National Association for Media Literacy Education	Media literacy and communication training.
<u>National Geographic</u> <u>Learning: Digital</u> <u>Resources</u>	Digital resources for preparation, lessons, homework, and assessment.
Northstar Digital Literacy	Northstar Digital Literacy defines basic skills needed to perform tasks on computers and online. Online, self-guided modules assess the ability of individuals to perform tasks based on these skills.
<u>OECD Going Digital</u> <u>Toolkit</u>	Skills page of The Going Digital Toolkit which helps countries assess their state of digital development and formulate policies in response.
<u>Older Adults Technology</u> <u>Services (OATS)</u>	OATS helps seniors harness the power of technology no matter their socioeconomic circumstances, geography, educational background or age.
Online Learning Consortium (OLC)	The OLC Institute for Professional Development provides participants with the opportunity to earn various digital badges for completing specific workshops in their catalog of offerings.
Outreach and Technical Assistance Network	Electronic collaboration and support for instructional technology and distance learning to literacy and adult education providers in California.
Padres Comprometidos Ed-Tech curriculum (PC Ed-Tech)	A brief overview of the PC Ed-Tech curriculum, to assist parents in navigating distance learning while supporting their K-12 students at home.





Parenting Education- Family Literacy	Parental involvement curriculum and training.
Practical Ideas for Building Digital Literacy Skills in the Adult Ed Classroom	A list of Ideas for building digital literacy skills in adult education classroom.
Project IDEAL	Informing and Designing Education for All Learners (IDEAL): part of a teacher preparation program intended to better prepare teachers to work with students with disabilities.
Rhode Island Guidelines for Distance/Blended Learning	Rhode Island Adult Education Tech Policy and Guidelines.
<u>Skills180</u>	Online skills training and certification in manufacturing, employability, and compliance for employers, schools, workforce boards, and associations.
<u>Skillsoft</u>	Business and digital skills courses.
Teaching Skills That Matter Digital Literacy	Digital literacy lesson plans; part of the federal Adult Ed initiative.
Technology for Teachers and Students	Educational technology tutorials on YouTube, including Microsoft Excel.
<u>The Digital Workplace</u> <u>Skills Framework: A Free</u> <u>In-Depth Report for</u> <u>Practitioners</u>	A 2018 report on Digital Workplace Skills Framework, designed to enable organizations to better understand, assess, and improve across four areas and sixteen sub-facets of capability.
<u>The Learning Web –</u> <u>Learning By Doing…</u> <u>Youth Becoming Adults</u>	The Learning Web help over 600 youth each year make a successful transition from adolescence to adulthood through combining mentor-apprenticeships and hands-on learning.
<u>TransferVR for Virtual</u> <u>Reality Digital Badging</u>	Immersive training by way of Virtual Reality technology has been shown to have higher retention when compared to video tutorials, slide presentations, or other training methods. Transfr focuses on developing a pipeline of talent for jobs that are going unfilled, working with technical/community colleges, high schools, and





	workforce development departments while reducing cost and risk for employers.
<u>Transforming Distance</u> <u>Education- Adult Ed</u> <u>practitioners (EdTech</u> <u>Center)</u>	Strategies and resources for teaching adult basic academic skills, ESOL, and literacy at a distance and/or through blended learning.
<u>TSTM Digital Literacy:</u> <u>Annotated Instructional</u> <u>Resources and</u> <u>References</u>	Teaching Skills that Matter's (TSTM) annotated selection of easy- to-use instructional resources have been recommended by subject matter experts in digital literacy for teaching the skills that matter.
<u>TSTM Digital Literacy:</u> <u>Cultural Stereotypes</u> <u>Online Problem-Based</u> <u>Learning Lesson</u>	TSTM lesson plan for a problem-based task that is a tech-rich follow-up to lead after a separate lesson on cultural stereotypes and bias.
<u>TSTM Digital Literacy: Folk</u> <u>Stories Project-Based</u> <u>Learning Lesson</u>	TSTM lesson plan and activity which students use social media posts and group work as prewriting activities in support of presentation preparation.
<u>TSTM Digital Literacy:</u> <u>Sharing Information about</u> <u>Important Safety Signs</u> <u>Integrated and</u> <u>Contextualized Learning</u> <u>Lesson</u>	TSTM sample lesson that presents a multistep task that encompasses creating, sharing, collaborating, and formatting a document using Google Docs.
<u>TSTM Digital Literacy:</u> <u>Social Media Lesson Plan</u>	TSTM lesson plan about using social media.
<u>TSTM Digital Literacy:</u> <u>Workplace Safety Lesson</u> <u>Plan</u>	TSTM lesson plan about workplace safety for high-beginning to low- intermediate ESL.
<u>Udemy</u>	Online courses on technology and computer skills.
Using the PIAAC Framework for Problem Solving in Technology- Rich Environments to Guide Instruction: An	This brief is a guide for Adult Education and Literacy (AEL) practitioners who are ready to teach this new domain of the digital environment.





Introduction for Adult Educators	
<u>Virginia Tech Digital</u> Literacy Framework Toolkit	This toolkit is intended to help educators put the digital literacy framework from the University Libraries at Virginia Tech into action.
<u>Virtual Virginia</u>	State of Virginia Professional Learning Program: online professional learning opportunities for all Virginia public school educators at no cost.
<u>Voxy EnGen</u>	Voxy EnGen is a career pathway education company. They offer courses on basic computer use.
WISC-Online Basic Computer Skills MOOC	A course that covers computer skills. The learnings are divided into learning activities and concludes with a test.
YouTube: Kevin Stratvert	Computer and technology video tutorials.
<u>Teaching Skills that Matter</u> <u>Toolkit Overview</u>	The TSTM Overview Toolkit offers guidance and a promising example of integration of digital literacy instruction and technology use in a workplace ESOL class, along with three detailed lesson plans showing exactly how that might be accomplished.
Digital Skills for a Global Society	GetDigitalSkills.org is a website with subject specific digital literacy teaching strategies, including ELA, Social Studies, Math, Science, and more.
Simple Microsoft Excel Formulas	Microsoft Excel tutorials.
Applied Digital Skills	Tutorial to create a budget in Google Sheets for Education.
I-DEA Curriculum	Washington State Board for Community and Technical Colleges Integrated Digital English Acceleration (I-DEA) Curriculum.
<u>Digital Health Literacy</u> <u>Curriculum</u>	A digital literacy training, created by the National Library of Medicine, to support the health information needs of communities; in partnership with Wisconsin Health Literacy the literacy training offers free, downloadable digital health literacy curriculum including a slide deck accompanying script, and handouts which can be used for both virtual and in-person training.





<u>Digital Skills for a Global</u> <u>Society</u>	Landing page for Digital Skills for a Global Society from where you can fill out a questionnaire and evaluate your digital skills.
<u>DigiCitCommit</u>	Tools to teach the five competencies of "digital citizenship" for parents, educators, and others with an interest in equipping students to thrive in digital environments.
<u>Skill Base</u>	A career skills resource library that includes hundreds of free tools to help people find a job and succeed at it, from the Harvard Graduate School of Education.
<u>Northstar External</u> <u>Resources</u>	Publicly available learning resources that may support additional practice with Northstar digital literacy standards.
Literacy Minnesota	Educator resource hub for all things ESL and Adult Basic Education.
<u>TeamViewer</u>	Remote Connectivity Software: Cloud-based platform with intuitive features to securely and remotely access, control, and support any device, across platforms — from anywhere, anytime.
<u>UKCIS Digital Resilience</u> Working Group Framework	The Digital Resilience framework defines digital resilience and is designed to provide a simple process for organizations to assess for themselves whether different types of environments, content, online services and policies support, or hinder, digital resilience.
Mozilla Web Literacy	Web literacy core curriculum consists of core activities aligned with the Web Literacy Map to provide learners with a basic understanding of the web and web technologies,
<u>SkillBlox</u>	A learning plan generation tool that pulls together learning materials both from publisher resources and open education resources (OER) and organizes them by skill to provide an increased range of learning options for students.



