Building Equitable Advancement through Digital Resilience

Session II

February 7, 2024



WORLD EDUCATION

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Session 2 Details

February 7, 2024

Technology impacts our daily lives, including the way we learn and work. To ensure that our customers can engage in the services, they need support to increase digital literacy, skills, and resilience. In this 90-minute workshop, participants will explore and engage with resources that can support their professional development as well as the development of customers' digital literacy, skills, and resilience. Participants will have the opportunity to work with the resources, developed from the Digital Resilience in the American Workforce (DRAW) initiative, as well as identify goals for how, when, and with whom the resources can be used. This workshop is for professional development leads, training providers, and case managers.



Introductions & Overview



JAMIE HARRIS

Digital Skills Senior Technical Advisor



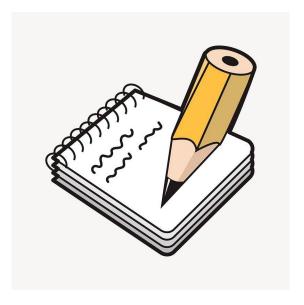


Today's objectives

- explore and engage with resources that can support digital literacy, skills, and resilience
- identify goals for how, when, and with whom the resources can be used









Introduce yourself

Name

WIOA Title

Role

What technology do you wish existed?



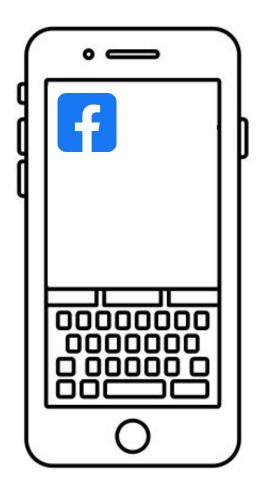
Let's Review



DIGITAL SKILLS

"Digital skills are defined as a range of abilities to use digital devices, communication applications, and networks to access and manage information."

~ UNESCO, 2018







DIGITAL LITERACY

Digital literacy is the ability to use the information and communication technologies to find, evaluate, organize (curate), create, and communicate information, requiring both cognitive and technical skills.

~ American Library Association (ALA)

What social media platform should I post to?

Should I post this at all?



DIGITAL RESILIENCE

"...having the awareness, skills, agility, and confidence to be empowered users of new technologies and adapt to changing digital skill demands. Digital resilience improves the capacity to problem-solve and upskill, navigate digital transformations, and be active participants in society and the economy."

~ Digital US Coalition







Education





Career









In the Chat

If you compare the three definitions, what are the differences between them?





Resource exploration





In the Chat

If you wanted to learn more about digital skills, literacy, and resilience for yourself and your customers/clients, what topics/contexts/professional development products would be helpful to you?

Landscape Scan Report

Defining Digital Skills & Resilience

Advancing Digital Inclusion & Equity

Instructional Approaches & Practices

Digital Skill Content & Curriculum

Assessing & Validating Digital Skills

Professional Development for Practitioners







AT A GLANCE

With the urgency of adult digital skill development as a backdrop, the Digital Resilience in the American Workforce (DRAW) initiative, funded by the U.S. Department of Education's Office of Career, Technical, and Adult Education (OCTAE), conducted a national landscape scan to identify existing resources and effective approaches for digital skills development, skill definitions and frameworks, assessment, and practitioner professional development. This report's findings will inform the design of forthcoming professional development for adult educators by answering this primary research question:

What training resources and approaches are most relevant for educators seeking to increase digital literacy and digital resilience for an adult learner population?







JULY 2022



Publications



Blog series

- Putting Digital Resilience into Frame
- The Digital Skills Library
- Advancing Access and Digital Equity
- Selecting An Assessment for Digital Literacy

Full Report

A Brief and Deep Dives

- Defining Digital Skills and Resilience
- Advancing Access and Digital Equity
- Instructional Approaches and Practices
- Digital Skills Content and Curriculum
- Assessing and Validating Digital Skills
- Professional Development





Professional Development Products



- Self-Assessment
- Course Units
- Playbook
- Routine Activity Templates
- Digital Skills Library
- Digital Skills Glossary



DRAW Resources

A core component of the Digital Resilience in the American Workforce (DRAW) initiative is the development of tools and resources to help teachers build the digital literacy and digital resilience of adult learners. DRAW resources are located throughout the topical subpages.

PUBLICATIONS

PD RESOURCES ▶

INSTRUCTIONAL RESOURCES ►

PD ADMIN AND COACHING >



Self Assessment and Reflection Roadmap





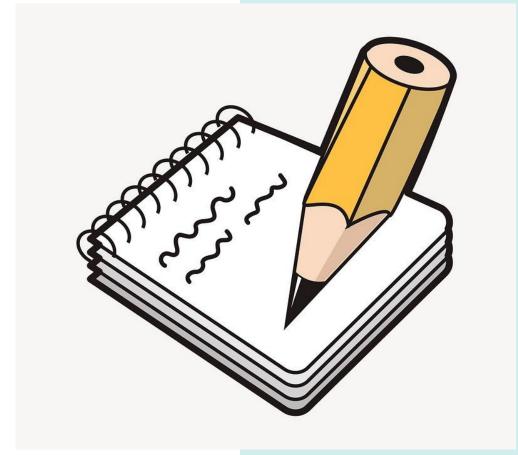
Reflection Roadmap: Course Engagement and Reflection Guide

To use, please download or make a copy to your Google Drive.

DRAW Reflection Roadmap: Your Guide for Engagement	1
Unit 1: Defining Digital Skills	4
Unit 2: Instructional Models, Practices, and Resources	8
Unit 3: Building the Digital Resilience of Diverse Learners	13
Unit 4: Focus on Equity as a Key to Digital Resilience	18
Unit 5: Assessing Digital Skills	25



Complete the Unit 1: Defining Digital Skills in the Reflection Roadmap



Which area(s) stood out the most to you? How can you see this being used?







Course Units







Define Digital Literacy

Jeff Goumas & Dr. Mary Gaston



Build Resilience of DiverseLearners

Sarah Caccico and Dr. Glenda Rose



Instructional Models, Practices, Resources

Ashly Winkle and Nell Eckersley



Focus on Equity

Dr. Carmine Stewart & Erin Cary



Assess Digital Literacy

Susan Wetenkamp-Brandt & Lori Howard

Advise and Review

Dr. Kathy Harris

Learn about different structures useful for identifying the digital skills you want to help students develop.

Consider **definitions** and **frameworks** for naming and organizing skills.

Become familiar with how to **choose** among them in order to **integrate digital skills instruction** into your teaching.



Jeff Goumas, World Education

Mary Gaston, Independent Consultant

Examine **equity considerations** in digital resilience.

Recognize different approaches for equitable digital integration including: 1) broadening student access and comfort with technology; 2) designing instruction to increase diverse learner engagement; 3) providing the language support and vocabulary development that students need to navigate digital spaces; and 4) uplifting learner agency and leveraging student leadership to support digital adoption.





Dr. Carmine Stewart, Seeds of Literacy
Erin Cary, Lyndale Neighborhood
Association



Examine **equity considerations in digital resilience**.

Understand approaches for equitable digital integration including: 1) broadening student access and comfort with technology; 2) designing instruction to increase diverse learner engagement; 3) providing the language support and vocabulary development that students need to navigate digital spaces; and 4) uplifting learner agency and leveraging student leadership to support digital adoption.



Dr. Glenda Rose, Community Action Sarah Cacicco, Digital Promise

Consider strategies, edtech tools, and resources that can support development of standards-aligned digital skills instruction

Consider strategies for integrating the instruction into relevant contexts.



Instructional Models + Practices

Ashley Winkle, TCALL Nell Eckersley, LACNYC

Consider reasons for assessment

Learn how to choose among different types of assessment to meet a range of assessment goals.





Susan Wetenkamp-Brandt, Literacy MN, Northstar Dig. Lit. Assessment Lori Howard, CASAS





In the Chat

Which Course Unit are you most interested in?



Routine Activity Template

Routine Activity Template

SMEs

- Ginnette Chandler
- Sherry Lehane
- Evelyn Cassano

Advise and Review Dr. Kathy Harris

Routine Template Overview

Instructional routines are repeatable learning activities that support both the teacher and students. When routines make use of digital technologies, students become comfortable using those technologies and can focus more on learning content. An example of a fully completed routine template is provided on the following page. Some things to consider as you review the sample routine and consider how to design yours:

- Audience: Remember, while this template is something you are designing as
 a guide for how you will implement the routine, the format for your template
 should be written as though you were instructing others on the routine, why it
 is effective, how to implement it, and the digital skills it helps develop.
- Selecting "a" Strategy: It is likely your routine will connect to one or more
 evidence-based strategies. That's great! Please include all evidence-based
 strategies that are strongly connected to the routines you design.

The core elements of your routine are the "what," "why," and "how."

What	Why	How
Provide the name of the routine. Concisely explain what learners do as part of this routine.	Provide a core reason the routine is effective. This may include: Eases a process Addresses barriers Enhances or extends learning Builds critical skills	Identify the type of tool you would use to implement the routine. Provide specifics around how to leverage that particular tool and, if applicable, an activity template.



Contextualized Digital Skills Instruction Playbook

Contextualized Digital Skills Instruction Playbook



Civics Education

Erin Cary



Financial Literacy

Cynthia Bell



Health Literacy

Monica Leong



Workforce Development

Jen Duclos

Advise and Review - Dr. Kathy Harris

Teaching the Skills That Matter







Practical application

Why did you choose this resource? How can this resource be used in your context?







Goal Setting

Goal:	
Target Audience:	
DRAW Resource:	
When:	
How:	

Notes (additional resources needed, all parties needed, outcomes/impacts, the why, etc.):





In the Chat

How are we Building Equitable Advancement through Digital Resilience through our goals?

Question & Answer

Jamie_Harris@WorldEd.org



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Session 3 Details

February 21, 2024

In order to effectively develop digital skills, providers require ready-to-go instructional resources that are suitable for a variety of learners and contexts. During this 60-minute, we will explore two teacher-generated resources—the Digital Skills Library and the Digital Skills Glossary—that include nearly 2,000 free, high-quality learning activities from a variety of sources and designed for a wide range of learners. We will learn how to use these tools to find high-quality activities best suited for your adult learners' digital skill needs and goals, and explore strategies for integrating these resources into your digital skills programming. This workshop is specifically designed for training providers.