Introducing Learners to Northstar Digital Literacy

Theresa Sladek Literacy Minnesota



Agenda



- Review
- Guiding learners through assessments
- Using the instructor led curricula for a class or reference
- Incorporating self-guided online lessons into classwork
- Explaining self-guided online lessons to patrons

Typical Northstar Flow

NORTHSTAR

- Assess
- Review Results
- Educate
 - Instructor-led classes
 - One-on-one tutor or digital navigator
 - Self-guided online lessons
- Assess
 - Proctor and provide certificate

Assessments

NORTHSTAR

Essential Computer Skills

- Phone Keyboard Basics & Logging In
- Basic Computer
- Internet Basics
- Using Email
- Windows 10
- Windows 11
- Mac OS

Essential Software

- Microsoft Word
- Excel
- PowerPoint
- Google Docs

Using Technology in Daily Life

- Social Media
- Information Literacy
- Career Search Skills
- Your Digital Footprint
- Supporting K-12 Distance Learning
- Accessing Telehealth Appointments
- Cybersecurity Basics

*Those listed in blue are Mobile Friendly

Why take an Assessment?



- Determine learning needs
- Time savings
- View Progress
- Resume/Interview builder
- Practice computer-based test taking
- Test Anxiety a real issue

English Language Level



- Intermediate English Language Reading Level
- Grade 4 Reading Level
- CASAS Reading Level 211 or Higher
- TABE 11/12 Reading Score of 501 or higher
- Many instructors scaffold down

Alternatives to assessment

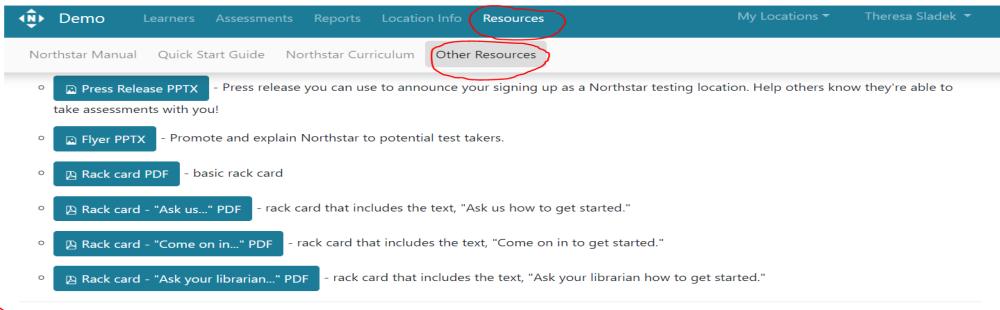


When not to assess:

- English Language level very low
- Digital Literacy level very low
- Options
 - Screeners w/translation if necessary

Screeners





Screeners - The screeners below are provided as a quick and easy way to determine whether low-literacy individuals have a level of computer skills needed to take the Northstar assessments in a meaningful manner. If individuals have very low skills, it is best to provide some instruction prior to having them take the assessments so they do not become overly frustrated by attempting to complete assessments far above their skill level. There are two versions of the screener, one for large group screening and one for one-to-one screening. The use of these screeners is not required, but recommended for use with low skills.

- Basic Screener PDF better for use with large groups
- Detter for use in one-to-one situations

In Person Assessment Set-Up



- Add Learner to Learner Management System
- Computer, laptop or Chromebook
- Internet Connection
- Headphones highly recommended if using audio
- Bookmark launch page/learner logs in to learner dashboard

Remote Assessment Set-Up



- Add Learner to Learner Management System
- Learner has email and password
- Computer, laptop or Chromebook
- Internet Connection
- Share site specific launch page in the chat

Learners Access Assessments



Three Options:

- Log in using Site Specific Url
- 2. Log in with Location Pin

3. Log in from Learner Dashboard

Location of Site Specific Url





Demo

Learners Assessments Reports Curriculum Location Info Resources

▼ Theresa ▼

Logging in with Site Specific URL



Site Specific url found on Landing page

- Bookmark on all computers
- Add to website
- Share via text, email, what's app, video conferencing platform



Demo

Step by step guide to getting started with Northstar.

View Quick Start Guide

Video Tutorials

See quick, easy videos about how to do common tasks in Northstar.

View Video Tutorials

Northstar Manual

See the go-to reference for how Northstar works.

View Manual

Your Info

Location PIN:

Using this PIN to access assessments ensures that results will feed into your location's reports. You can use it in either of these ways:



• Enter the PIN on our homepage.

Bookmark the page it takes you to:

https://www.digitalliteracyassessment.org/launch-from/7302-TEAC-demo-learning-site

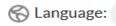
You're also welcome to post the location PIN in your computer lab for easy reference.

Demo

700 Raymond Ave Suite 180 St. Paul, MN 55114 demo@email.com

NO PROCTOR AVAILABLE

VALIDATE COMPUTER VIA PIN



English ▼

Log in with a learner account:

LOG IN WITH NORTHSTAR

Otherwise, enter test-taker name here to get started without a learner account.

First Name Last Name

CONTINUE

Logging in with Location Pin



- Location Pin found in Admin Portal on <u>Landing page</u>
 - Code is in Teal colored box
- Provide Northstar homepage url: <u>www.digitalliteracyassessment.org</u> to learners
- Provide 4-digit location pin to learners
- Learner enters pin in white oval and clicks "Go" in green
- Learner logs in as before

√N ►

Quick Start Guide

Step by step guide to getting started with Northstar.

View Quick Start Guide

Video Tutorials

See quick, easy videos about how to do common tasks in Northstar.

View Video Tutorials

Northstar Manual

See the go-to reference for how Northstar works.

View Manual

Your Info

Location PIN:



Using this PIN to access assessments ensures that results will feed into your location's reports. You can use it in either of these ways:

- Enter the PIN on our homepage.
- Bookmark the page it takes you to: https://www.digitalliteracyassessment.org/launch-from/7302-TEAC-demo-learning-site

You're also welcome to post the location PIN in your computer lab for easy reference.







ABOUT FEATURES PRICING BUILD YOUR SKILLS CONTACT US



Increase Digital Skills for your constituents through **Northstar Digital Literacy!**

Northstar is a program of



Northstar Digital Literacy helps subscribing organizations to provide constituents with tools to master the digital skills needed to work, learn, and participate fully in daily life.



Assessments

Online, self-guided assessments measure basic skills in each of 18 areas, allowing individuals to identify current skills and opportunities for learning new skills. Learn more.

TRY AN ASSESSMENT NOW



Education

Educational materials provide for self-guided online learning, one-onone digital navigation, and instructor-led classes. Northstar standards define the basic skills needed to perform tasks on computers and online.



Reports

Individuals and instructors see progress and opportunities for learning, including organizational statistics on number of learners. number of assessments, and percentage of assessments passed.

LEARN MORE



Take an Assessment

Want to test what you know? Complete any of the following online assessments.



GO

If you are not part of a Northstar location yet, but would like to earn a certificate for passing the assessments, find a Northstar location near you.



Essential Computer Skills

NEW

Phone Keyboard Basics & Logging In

Basic Computer Skills



Essential Software Skills



Microsoft Word



Microsoft Excel



Using Technology in Daily Life



Social Media



Information Literacy

Logging in from Learner Dashboard



- <u>Learner logs in to Northstar homepage</u> from grey oval on top
- Dashboard opens
- Learner clicks "Assessment" of choice
- Learner is brought to site specific url and is already logged in
- Learner clicks on Assessment of choice









ABOUT FEATURES PRICING BUILD YOUR SKILLS CONTACT US



Increase Digital Skills for your constituents through Northstar Digital Literacy!

Northstar is a program of



Northstar Digital Literacy helps subscribing organizations to provide constituents with tools to master the digital skills needed to work, learn, and participate fully in daily life.



Assessments

Online, self-guided assessments



Education

Educational materials provide for

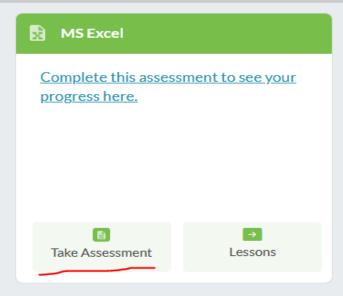


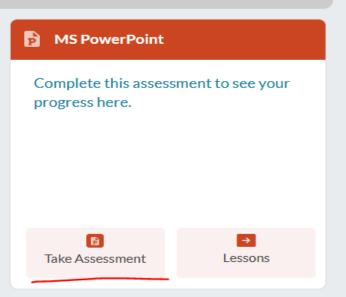
Reports

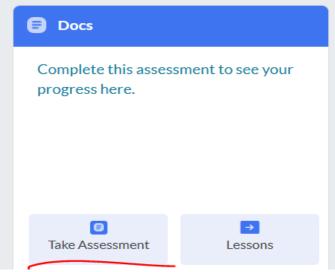
Individuals and instructors see

ESSENTIAL SOFTWARE SKILLS









Demo

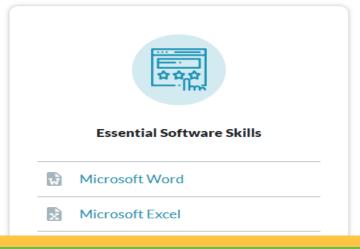
700 Raymond Ave Suite 180 St. Paul, MN 55114 demo@email.com

NO PROCTOR AVAILABLE

VALIDATE COMPUTER VIA PIN









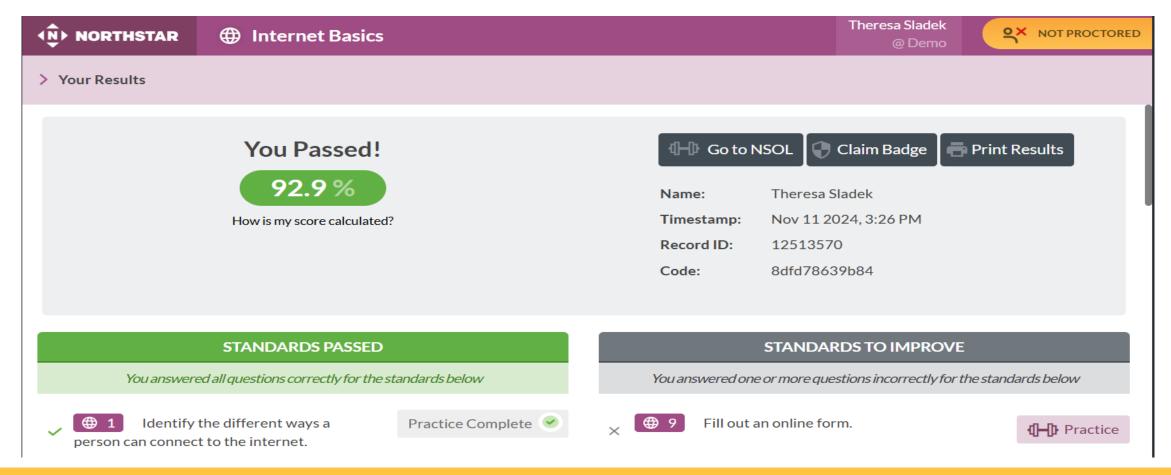
Assessment Navigation



- Digital Resiliency tell them about it!
- Help in Navigating the screen
 - Describe, don't do
 - Use descriptive words and directions
 - Note when something is seen in many other places

Results Page





Assessment Reports



- Assessment Tab
- Right hand side
- Filter by Tags, Date, and/or Topic
- Click on individual names

Northstar Results Tracker



- Spreadsheet
- Place an X in the cell for the standards that are noted as "Needing Improvement."
- Look for pattern of what class needs to learn

Score Sheet



A	В	С	D	Е	F	G	Н	1	J	K	L	М	N	0	Р	Q	R	S	T	U
	Northstar Assessment Results																			
Standard #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Standard % Pass Rate																				
Student Name (below)																				
1																				
)																				
)																				

Curriculum Example:



- Curriculum Tab in Admin Portal
- Use Scope and Sequence to determine Lessons

- Basic Computer, Lesson 2: Mouse Skills
- Print out Teacher Guide to refer to during Lesson

Self Guided Practice Lessons



- Click on Lessons to access practice modules and see more information about your progress
- Assessment topics which don't currently have lessons created will have a "details" button instead of a "lessons" button

 Click on "Need help getting started" or "Help" at the top of the screen to access several videos on how to use Northstar Online Learning (NSOL)

Learner Dashboard



- The dashboard shows your progress on assessments (outer ring) and your progress on the learning and practice (inner ring) for each topic
- Hexagons in the middle indicate assessment has been passed, those in color were proctored
- Click Lessons to learn more

Viewing Module Progress



- Start Practice to begin where you left off
- You will see three tabs in grey under the circles
 - Practice
 - Standards
 - Assessment History

The tab currently showing is in dark grey

Practice Tab



Shows a list of lessons and the standards they cover

 A checkmark means you've completed that section in the learning and practice module you are looking at

Standards Tab



- Shows your mastery of each standard, based on your last assessment
 - A red x means you got at least one question about that standard wrong
 - A green checkmark means you got the question(s) to that standard correct

- The column on the right indicates whether you have completed the learning and practice lesson for the standard
 - Click on the blue "Practice" button if you would like to practice that standard

Assessment History Tab



Shows Assessment History, including Badges and Certificates earned

Click anywhere in a row to go to results page

The Lessons



- Each lesson has something to read, watch or do
- The "Next" button at the bottom goes to the next screen



- "CC" turns on text for the audio
- The speaker button turns sound on or off
- The double arrow button makes the content fill the screen



- The curved arrow facing left replays the audio
- The three lined button allows you to go to different sections within the module

Review Questions



 When you've completed all the lessons in a section, the Review Questions are unlocked

- A red exclamation point indicates an incorrect answer, review the lesson, and try again
 - What are they?
 - What kinds of computers are there?
 - What is on them?
 - Review Questions

Returning to Dashboard



NORTHSTAR ONLINE LEARNING

 Click the Northstar Online Learning Logo at the top of the page to return to the dashboard

Instructor View and Resources



 Promoting Digital Literacy for Adult Learners: A free resource guide by Barbara Bush Foundation and Digital Promise https://www.barbarabush.org/wp-content/uploads/2022/04/Digital-Literacy-Resource-Guide-for-Adult-Learners-.pdf

 Digital Access and Resilience in Texas (DART) Digital Literacy ELL Curriculum.

Contact Information



Northstar Support Team

support@digitalliteracyassessment.org

Northstar Digital Literacy Website

https://www.digitalliteracyassessment.org/