

Maine Educational Assessments (MEA) 2018-2019

Kiosk Information & Demonstration



MEA Kiosk Overview



Student Device Requirements Desktop & Laptop			
СРИ	1.3 GHz		
Memory	2 GB (4 GB is strongly recommended for best performance)		
Input Device	Keyboard (wired or wireless)/Bluetooth mouse or touchpad		
Windows®	Windows 7 and Windows 10 (32-bit and 64-bit)		
Mac OS [®]	10.13 – 10.14 (64-bit only)		
Tablet/Netbook/2-in-1			
iOS	11.4 - 12.1		
Chromebook™ netbook computer	Chrome OS™ 69 – 71		
Windows-based tablets/ netbooks/2-in-1	Windows 10 (32-bit and 64-bit)		



System Requirements – All Hardware			
Connectivity	Student devices must be able to connect to the internet via wired or wireless networks. Internet connectivity is required at the beginning of the test to authenticate the student login and to download the test content. Internet connectivity is required at the end of the test to submit responses for scoring.		
Screen Size	9.7" screen size or larger; "10-inch class" tablets or larger		
Screen Resolution	1024 x 768 or larger		
Headphones/Earphones/Ear Buds	Required for students who have a Text-to-Speech accommodation for Mathematics or Essay tests. Microphones are not required.		



Installation Requirements			
Content Filtering Proxies, Firewalls or Locally Used Proxy Software	Review the Kiosk Installation Guide available on the Help & Support site for a full list of URLs that need to be whitelisted on ports 80 and 443: <u>https://maine.onlinehelp.measuredprogress.org</u> .		
Sandboxing Applications (i.e. DeepFreeze)	Choose a network or local folder that is not touched by the sandboxing apps during installation for stored responses and installation folders.		
Thin-Clients	Ensure there is enough memory, CPU, and bandwidth on the server to accommodate multiple student test sessions.		



- ✓ Review the Kiosk Installation Guide
- Download Kiosk Installers from Portal
- ✓ Install Kiosk on Testing Devices
- Download Apps from App Stores
- Conduct Site Readiness Testing
- ✓ Certify Site

Chromebook Installation

"Do not erase all local data" must be selected from the User Data section in the Device Settings during installation in order for student responses to be stored in local storage in the event of a network outage.

Mac Devices Running Mojave 10.14.x and NO MDM

There will be an accessibility warning the first time the kiosk is launched. In order to test, accessibility for the kiosk must be allowed in the System Preferences of each device.



Connectivity



Loss of Connectivity During Testing

- Encrypted responses will be saved in the location indicated during installation
- Responses will be sent to the server once connectivity is restored
- Testing will not be interrupted

Loss of Connectivity When Submitting Test

- Student will receive a warning screen to alert the test proctor that responses cannot be sent
- Proctor must relaunch the kiosk once connectivity is restored to automatically send responses



STICK TO ONE DEVICE

- Switching devices in the middle of testing may result in stale responses.
- If a student absolutely must switch devices, contact the Service Center first!
- (855) 652-8929, <u>maineservicecenter@measuredprogress.org</u>

Testing: Launching the Kiosk





Testing: Starting a Test



Home Site Readin	ness Students Classes	Test Sessions Dashboard	
Administration: 2018-2019 Class: QE 3 ELA-((Test Name: G3 Mathem Testing Window: 01/03/2019	Content Area: Grade -3) natics 2019	Hello, Ashley Adams	Not Ashley Adams?
Access Codes Session Sequence		914932082 State Student ID Date of Birth Gender	le
2 • Back to Test Sessions Session: Choose a Session		Grand Canyon Elementary School 5 School Name Teacher Grade	
1 login per page Print selected logins	Print all logins (218)	The following tests have been scheduled for you:	
Last Name 🔍	First Name 🔍	G3 Mathematics 2019	
Barker	Bobby	Session 1 Session 2	
Cheridy	Constance	Session Access Code: 8292965380 Submit Cancel	
Douglas	Daniel	937526298 4ECC6B23 G3 Mathematics (SS) Session 1:Not Started Session 2:Not Started	

Testing: Student Interface









Proctor Password

- Must be kept confidential and used only by administrators.
- If the student pauses the test session and does not resume testing within 30 minutes, the Kiosk will automatically exit and the proctor password will be required to continue testing.
- If the student is inactive within a test session for longer than 60 minutes, the kiosk will automatically exit and the proctor password will be required to continue testing.

Notes & Markups

• If the student pauses the test session and resumes testing within 30 minutes, all notes and markups made prior to pausing the test will persist.

Student Toolbox: Universal Tools



ΤοοΙ	lcon	Description
Expand Passage*	>	Passages can be expanded for easier readability. Expanded passages can be collapsed.
Highlighter*	abc	The highlighter allows test takers to highlight text in a passage or item. The highlighted text will persist if a passage is expanded or collapsed.
Sketch	ø	The sketch tool allows test takers to highlight, sketch, or draw using black, red, or blue brushes, and erase drawings.
Line Reader	abc	Students use an onscreen tool to assist in reading by raising and lowering the tool for each line of text onscreen. The line reader is opaque and resizable.
Custom Masking		Provides the ability to mask certain parts of the test interface or question.
Reverse Contrast		Students can invert all color values in the user interface.
Notepad		A notepad is provided for students to write different notes for different items. The notepad is resizable, draggable, and displays a timestamp for when its contents were last modified.
Answer Masking	A vegetablesB	Students are able to "hide" possible answer choices (for multiple choice items only).
Zoom	= 🔍 🎯	Students can magnify the entire screen up to 300% .

Student Toolbox: Item-Level Tools



ТооІ	lcon	Assessment/Content Area
Basic Calculator		Grades 3-6 Mathematics
Scientific Calculator		Grades 7-8 Mathematics
Ruler	and the second se	Mathematics
Equation Editor	f(x)	Mathematics

Student Toolbox: Accommodations



Accommodation	lcon	Description	Content Area
Text-to-Speech Mathematics	Text-to-Speech: Volume: 100% Speed: Slow Normal Fast	Play, pause, skip passage, select text for on demand TTS, or stop audio. Rate and speed can also be adjusted.	Mathematics
Text-to-Speech Essay	Text-to-Speech: Volume: 100% Speed: Slow Normal Fast	Play, pause, skip passage, select text for on demand TTS, or stop audio. Rate and speed can also be adjusted.	Essay
Color Contrast		Choose a text and background color from a set of 12 pre-defined color combinations.	All
Turn Off All Universal Tools	N/A	Assigning this accommodation will turn off universal tools.	All

Students with accommodations assignments are presented with an Options Page prior to starting their test session. The Options Page gives the student a preview of the accommodations available to them.

MEA the Educational Assessments

- \checkmark Click **Finish** on the last item.
- ✓ Review the Test Review page and click Turn In.
- ✓ Following the confirmation prompt click **Turn In**.
- Continue on to the next session or click Exit.

MEA Kiosk



