

NCTest Required Software

The North Carolina Annual Testing Program requires that NCTest be accessed only through approved, secure platforms. Remote Management software that allows teachers or tech staff to remotely control a student's testing device are NOT to be used during test administration.

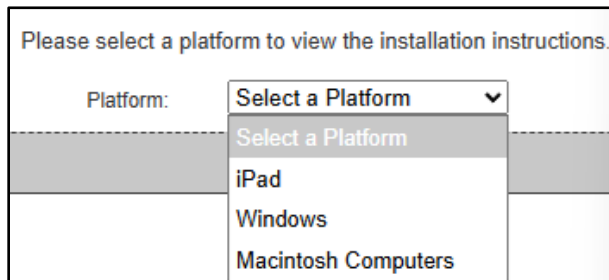
- Windows and Mac computers access NCTest through the NCTest Secure Exam Browser (SEB.)
- iPads access NCTest through the NCTest iPad App.
 - The app provides its own security measures.
 - Scroll bars should be set to 'Always show.'
- Chromebooks access NCTest through the Progressive Web App (PWA.)
 - Tests must be administered in Kiosk mode.

Installing the NCTest Secure Exam Browser and iPad App

Testing programs, their technical requirements, and installation instructions for Windows and Mac computers and iPads are accessed through:

<https://center.ncsu.edu/ncinstruct/>

1. Select the testing platform from the dropdown.



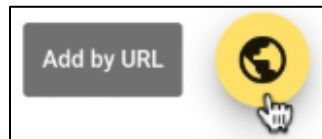
The screenshot shows a web form with the heading "Please select a platform to view the installation instructions." Below the heading is a label "Platform:" followed by a dropdown menu. The dropdown menu is open, showing the following options: "Select a Platform" (the selected option), "Select a Platform", "iPad", "Windows", and "Macintosh Computers".

2. Ensure the testing device meets the indicated technical requirements.
3. Follow the download and installation instructions until the student login step.
 - Non-public Schools do not use the Student Login section.
 - If there are any issues with the program or installation process, contact the Help Desk.

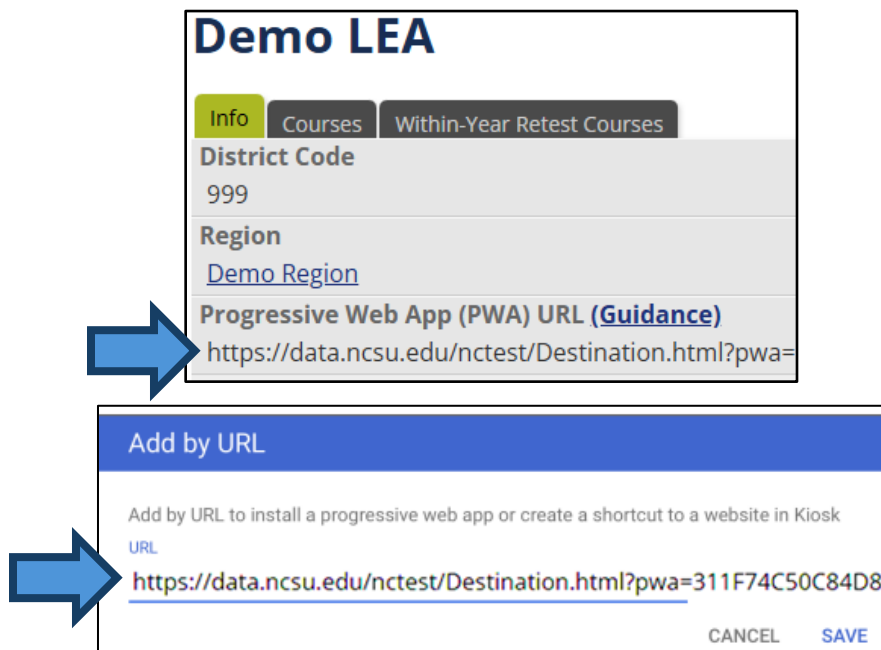
Installing the Progressive Web App

As of February 20, 2026, Chromebooks must access NCTest through the Progressive Web App. Each school has a unique URL, located in NCAuth, they will use to install the PWA on all testing devices.

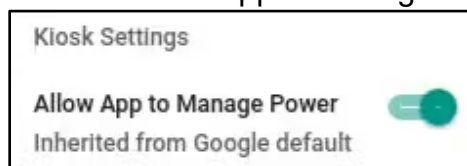
1. If the NCTest Chrome App is installed, uninstall it and restart the device to ensure the caches and App data are fully cleared.
 - The PWA will not function while the NCTest Chrome app is installed.
2. Browse to admin.google.com and log in with an administrator account.
3. Navigate to Devices > Apps & Extensions > Kiosks.
4. Pick the proper organizational unit.
5. Click + (Add) in the lower right, and select the Globe (Add By URL.)



6. Enter the URL from the school's 'Info' tab in NCAuth, then click 'Save.'



7. Under Kiosk Settings set 'Allow the app to Manage Power' to **enabled**.

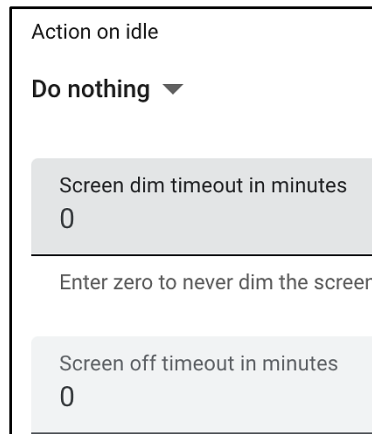


8. Next, go to Installation Policy and turn 'Web app can run offline' to **off**.
9. In the left-hand menu click Settings > Device and select AC Kiosk power settings.

Devices > Chrome > Settings > Device > AC kiosk power settings

10. In the Kiosk Power Settings section:

- Set 'Action on idle,' to **Do nothing**
- Set 'Screen dim timeout' to **0** minutes to prevent dimming
- Set 'Screen off timeout' to **0** minutes to prevent the screen from turning off



The screenshot shows the 'Kiosk Power Settings' interface. At the top, it says 'Action on idle' with a dropdown menu set to 'Do nothing'. Below that, there are two input fields: 'Screen dim timeout in minutes' and 'Screen off timeout in minutes', both set to '0'. A note below the first field says 'Enter zero to never dim the screen.'

11. Click Save.

12. Allow Google to push any changes, and then the application can run.

13. The app's name should read 'NCTest PWA' in the Apps list.

- If any other name appears, ensure the old NCTest Chrome app has been uninstalled, and restart the device.
- For additional installation support, click the 'Guidance' link on the Info page of NCAuth and refer to the 'Step 1: Add web apps to kiosks' section.

[Progressive Web App \(PWA\) URL \(Guidance\)](https://data.ncsu.edu/nctest/Destination.html?pwa)
<https://data.ncsu.edu/nctest/Destination.html?pwa>

- If there are any issues with the program or installation process, contact the Help Desk.