

PLTW Kite Student Portal Installation Guide for Chromebooks

Welcome to the PLTW Kite Student Portal installation guide for Chromebooks.

Note: iPad Minis do not support the PLTW Kite Student Portal.

Students use the PLTW Kite® Student Portal to take tests. When running, the PLTW Kite Student Portal covers the full screen of the hardware, preventing students from accessing outside information during the test. This installation guide is for the people responsible for installing the PLTW Kite Student Portal on testing machines before students take tests. The PLTW Kite Student Portal is available for use on either a managed or an unmanaged Chromebook. When installed, the app runs in kiosk mode.

This installation guide assists in the installation of the PLTW Kite Student Portal on Chromebooks.

Installing the PLTW Kite Student Portal

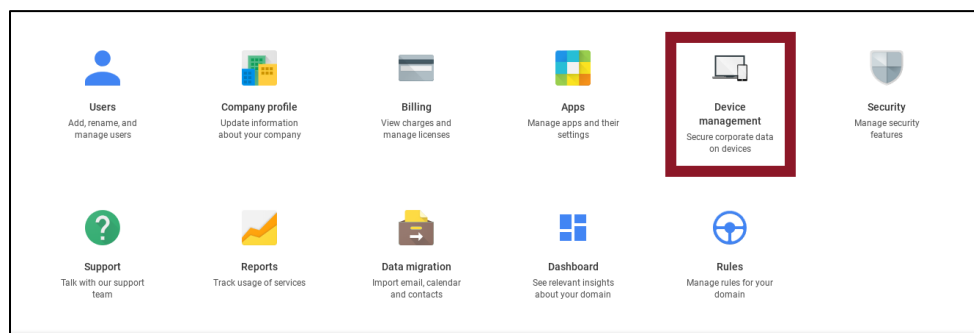
The process of installing the PLTW Kite Student Portal varies somewhat depending on whether or not the Chromebook is managed or unmanaged.

Installing on a Managed Chromebook

If you manage the Chromebooks at your site, you can distribute the PLTW Kite Student Portal to every Chromebook using the following steps.

Note: If you have difficulty finding the PLTW Kite Student Portal app, it may help to know that the app ID is: `beecneaieaafhlegacooacbjpicld`

1. Log in to the **Google Admin** console.
2. Click **Device Management**.

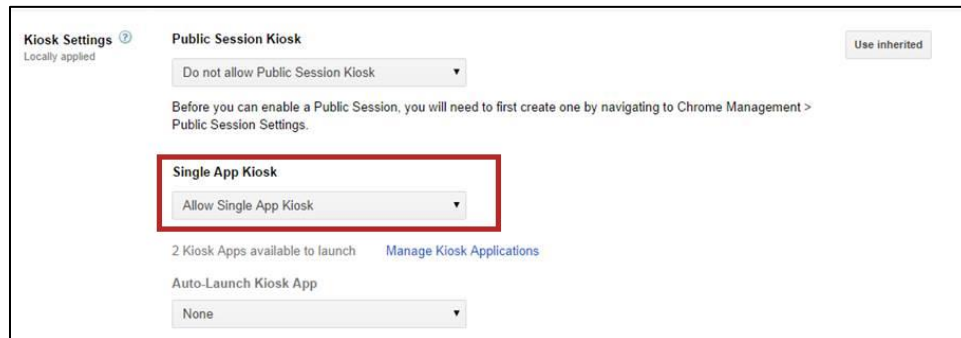


3. Under Platforms, click on **Chrome**.
4. On the Chrome Management screen, click **Device Settings**.

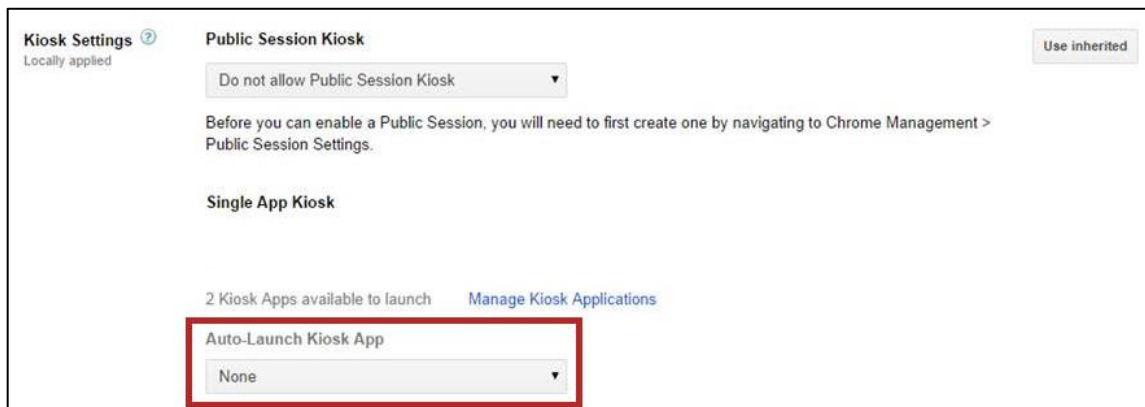
Hint: It may take a few moments for the settings page to load.

5. Scroll down to **Kiosk Settings**.

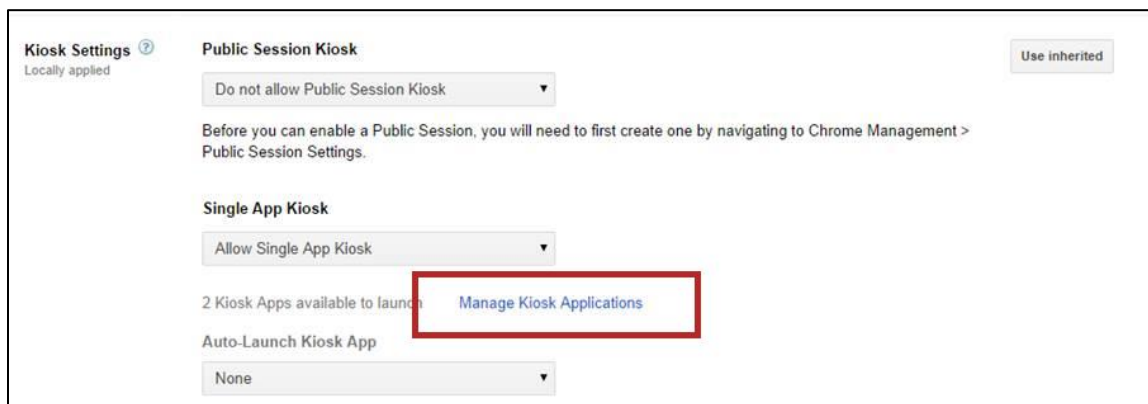
Note: If a menu displays under Single App Kiosk, select **Allow Single App Kiosk**. If no menu displays under Single App Kiosk, move on to the next step.



6. From the Auto-Launch Kiosk App drop down, select **None**.



7. Click **Manage Kiosk Applications**.



8. Click **Chrome Web Store**.

9. In the search box, type **Kite**.

10. Press the **Enter key**.

Note: You must use the Enter or Return key to start the search in the web store.

11. Locate the PLTW Kite Student Portal in the list.

12. Click **Add**.

13. Click **Save**.

14. When the settings page displays, scroll to the bottom of the page.

15. Click **Save Changes**.

Note: The PLTW Kite Student Portal will distribute to other managed devices on your network.

Installing on an Unmanaged Chromebook

If you are using an unmanaged Chromebook, perform the following steps to install the PLTW Kite Student Portal.

Note: If your Chromebook is from 2017 or later, it will not work in kiosk mode unless it's managed by an administrator.

1. Turn on the Chromebook.
2. On the Welcome screen, select your language and keyboard.
3. Connect to your network.
4. Click **Continue**.
5. On the Google Chrome OS Terms screen, click **Accept and continue**.

Note: Do not sign in with an account at this time. You must first enable Kiosk mode.

6. On the Sign in screen, press **Ctrl+Alt+K**.

Note: You may have to press the keys several times to reach the Enable Kiosk Mode screen.

7. Click **Enable**.
8. Click **OK**.
9. On the Sign in screen, enter the Email and Password for the Google account that you will use with the Chromebook.
10. Click **Sign In**.

Hint: After you log in, you can close any windows that display.

11. Start the Chrome browser.
12. In the browser address bar, type **chrome://extensions**.
13. Click **Enter**.
14. Next to Developer mode, click the **check box**.

Hint: If the Add Kiosk Application button appears, your device is set-up appropriately.

Note: If the Add Kiosk Application button does not appear, turn the Chromebook off and start the setup process again.

15. Click **Add Kiosk Application**.
16. Search for **PLTW Kite Student Portal**.

Hint: If you cannot find the app, use the ID code: beecneeaeiaafhlegacoacbjpicld

Note: Do not select the option to permanently keep the device in kiosk mode.

17. Click the **Add** button.

Hint: PLTW Kite Student Portal app appears in the upper box.

18. Click **Done**.

Starting PLTW Kite Student Portal

To start the PLTW Kite Student Portal, perform the following steps.

1. Sign out of the Chromebook.

Note: The student must be sign out of the Chromebook to see the “Apps” choice next to Shut Down in the lower left.

2. Select the **Apps** button at the bottom of the sign-in screen.
3. Select the **Student Portal** app.

Closing PLTW Kite Student Portal

To close the PLTW Kite Student Portal, restart the Chromebook.

Troubleshooting

If you encounter any errors while using the PLTW Kite Student Portal, you can always contact the PLTW Solution Center. Some common issues and their solutions are below.

“During testing, ChromeVox starts reading the text aloud.”

ChromeVox is the “spoken feedback” or text-to-speech feature included with Chrome. To turn off ChromeVox, type **Ctrl+Alt+Z**.

“The screen rotated 90 degrees.”

Type **Ctrl+Shift+Rotate** to return the screen to normal orientation.