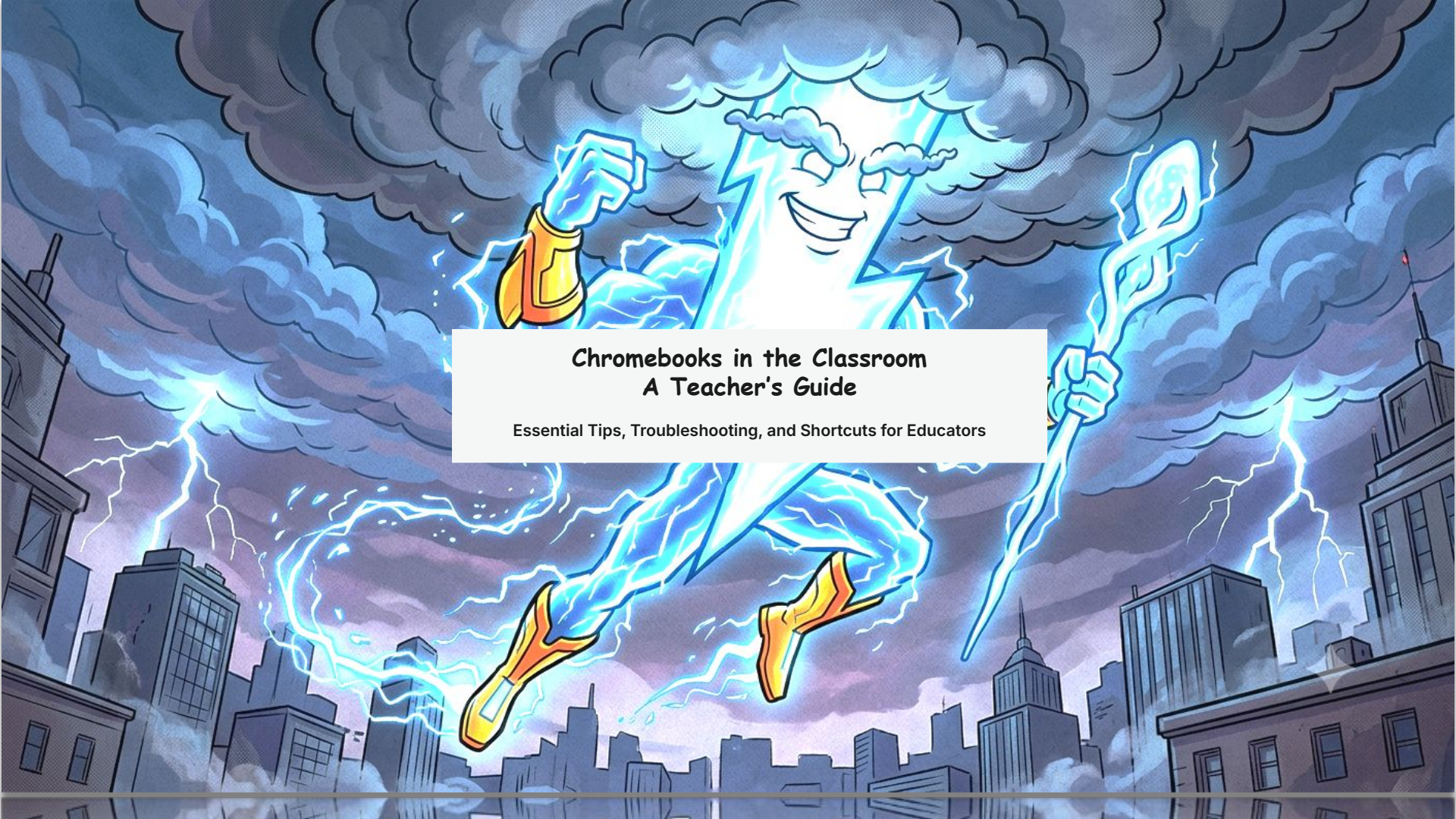




Chromebooks in the Classroom A Teacher's Guide

Essential Tips, Troubleshooting, and Shortcuts for Educators

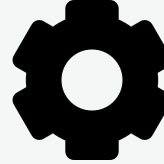
Steps to Update Chrome OS



System updates resolve many performance issues. Teachers can guide students to check for updates manually to ensure their device is running the current OS.

Steps to Update:

1. Select the settings gear icon in the lower right corner by the clock.
2. On the bottom left-hand side, select "About Chrome OS".
3. On the upper right-hand side, select "Check for updates".
4. Allow it to cycle through to 100% and push restart.



**Settings Gear
Icon**



System Tray & Clock



Important Note

These steps may need to be repeated several times to ensure the device is fully updated.

Chromebook Troubleshooting



Powerwashing can fix a variety of common Chromebook issues right in the classroom, before sending the device down to the library.

Use this process when experiencing:

- Glitching or freezing up
- Wrong keys being typed in
- Camera, log in, or language issues
- Not powering on (**charge first!**)
- And anything else going wrong with the device



Check Charger First

If a device is not powering on, ensure you charge it first, as it is probably not charged up.



In-Class Powerwash Guide



Staff Sign-In Notice

If sign-in is required at enrollment, a staff member must enter their **dvusd.org** email and password to re-enroll the device.

It will then return to the main login screen showing **@learner.dvusd.org**.



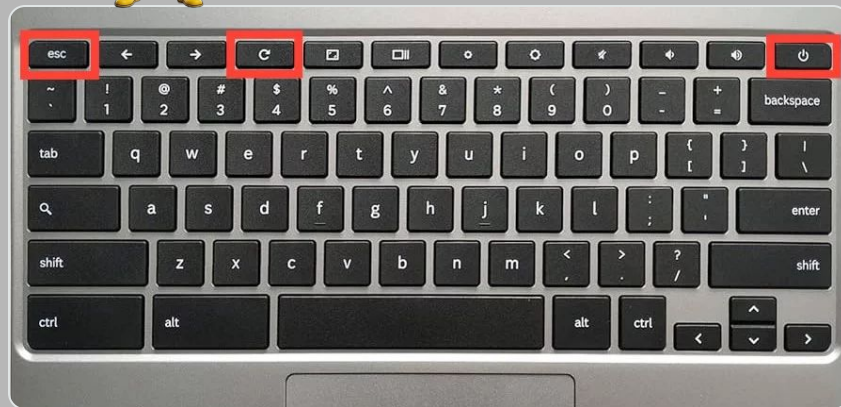
Alternative Powerwash Method



If the standard shortcut fails, use this alternative method to initiate a powerwash on the Chromebook:

1. Press the **ESC**, **Refresh**, and **Power** buttons simultaneously on the keyboard.
2. Next, press **CTRL + D**.

After completing these initial keystrokes, follow the same standard powerwash setup instructions as before to connect to the **DVenroll** network and complete the enterprise enrollment process.



Keys Highlighted Above

Ensure you press the indicated **Esc**, **Refresh**, and **Power** keys exactly at the same time to successfully trigger the Chromebook recovery mode screen.

Chromebook Keyboard Shortcuts



Boost Classroom Efficiency

Utilizing keyboard shortcuts can significantly improve classroom efficiency when managing student Chromebooks.

Familiarize yourself and your students with essential combinations for navigating browser tabs, managing active windows, and accessing search functions quickly.



Teacher Pro Tip

Refer to the comprehensive shortcuts guide to master commands using the Ctrl, Alt, and Search keys to streamline daily tasks.



Chromebook Keyboard Shortcuts V1.0

thegeekstuff.com

Ctrl Shortcuts		Alt Shortcuts	
Ctrl + 1 ... Ctrl + 8	Go to a specific tab in the browser (e.g. Ctrl+5 is 5th tab)	Alt + 1 ... Alt + 8	Launch shelf items 1 through 8 (pinnaed items from task bar)
Ctrl + 9	Go to the last tab	Alt + --	Minimize window
Ctrl + 0	Reset zoom	Alt + ++	Maximize window (or reset)
Ctrl + -	Zoom out	Alt + backspace	Delete
Ctrl + +	Zoom in	Alt + Tab	Previous window (or application)
Ctrl + backspace	Delete a word	Alt + E (or) Alt + F	Open chrome browser menu
Ctrl + Tab	Go to the next tab	Alt + [	Dock current window on left side
Ctrl + W	Close current tab	Alt +]	Dock current window on right side
Ctrl + E	Put focus at address bar for search	Alt + Search	CapsLock toggle
Ctrl + R	Reload current page	Alt + D	Focus address bar
Ctrl + T	Open new tab	Alt + Enter	Open typed URL/keyword in new browser tab
Ctrl + U	View page source	Alt + Left arrow	Go backwards
Ctrl + O	Open a file in the browser	Alt + Right arrow	Go forward
Ctrl + P	Print current page	Alt + Up arrow	Page up
Ctrl + A	Select all	Alt + Down arrow	Page down
Ctrl + S	Save current page	Search Shortcuts	
Ctrl + D	Add bookmark	Search + Esc	Launch task manager
Ctrl + F	Find text on current page	Search + 1 ... Search + =	Function keys F1 through F12
Ctrl + G	Find again (next match of input text)	Search + backspace	Delete
Ctrl + H	View history	Search + L	Lock screen
Ctrl + J	View downloads	Search + .	Insert
Ctrl + K	Put focus at address bar for search	Search + Left arrow	Home
Ctrl + L	Select all in address bar	Search + Right arrow	End
Ctrl + Enter	Adds www and .com to keyword and open website	Search + Up arrow	Page up
Ctrl + Z	Undo	Search + Down arrow	Page down
Ctrl + X	Cut		
Ctrl + C	Copy		
Ctrl + N	Open new window		
Ctrl + ?	Launch chromebook help manual		
Ctrl + Spacebar	Previous language input method		
Ctrl + Leftarrow	Previous word		
Ctrl +	Next word		