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# All About Chromebooks

Harvey Beeferman & Jack Wilfore

harveyb@gmail.com    jwilfore@gmail.com

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**A more pleasant,  
simpler and easier  
computing experience!**

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# Computing

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# Another alternative

ANYTHING BUT ORDINARY.  
CHROMEBOOK



# Chromebooks



Chromebooks provide general computer users with a simplified computing experience that's unmatched by any of their Windows or Mac rivals.

***“In general, the Chrome OS operating system just works and gets out of your way. Sure there are limitations and there are things that don't work from time to time, but for the most part, if your workflow can exist inside a Chromebook's limitations, you will find yourself loving the experience of operating in Chrome OS.”***

# What is a Chromebook?

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- A **Chromebook** is a different kind of laptop.
- **Chromebooks** run Google's Chrome Operating System and the Google Chrome Browser
- **Chromebooks** weren't designed to do everything — they do the basics that most people need, and do that very well.

# Why a Chromebook?

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- **Chromebooks** are available in a wide assortment of sizes, shapes, price tags, and manufacturers.
- Long battery life, and speedy performance without price premiums.
- If your into word processing, email, internet searching and/or video streaming, the best **Chromebooks** will be a perfect fit for you.

**If you spend more than 90 percent of your computer time in a web browser, you should have no trouble using a **Chromebook** as your primary PC ... and in some cases, maybe as your only computer.**

# Why a Chromebook?

## PLUSES

- Simple to use
- Easier than a PC
- Can't get viruses
- Easy - automatic updates
- Fast - Solid State Drive
- Google Chrome OS
- Runs Chrome Browser
- Lightweight
- Portable
- Long Battery Life
- Easy Reset
- Google Android Apps
- Low Cost



**CB is now my primary and almost my exclusive computing device - 98%**



# Why Not?

## SOME LIMITATIONS

Need a free Google Account - easy!

Access to the Internet, wi-fi is everywhere, CB has some offline capability

No application programs, but lots of Chrome Extensions and thousands of Apps available to Chrome OS users.



**And speaking of Extensions and Apps ...**

# Chrome Extensions & Apps?



Chrome Web Store

[chrome.google.com/webstore](https://chrome.google.com/webstore)

- **Extensions are small programs that customize the browsing experience. They enable users to tailor Chrome functionality and behavior to meet individual needs or preferences.**
- **Chrome Apps are web applications that run on the Google Chrome web browser.**
- **Chrome Apps, Extensions, and Themes can be obtained from the Chrome Web Store.**

# More Apps - Google Play Store?



- Google Play is a digital distribution service operated and developed by Google. It serves as the official app store for the Android operating system, allowing users to browse and download applications.
- Google Play is available for most Chromebooks!

[play.google.com](https://play.google.com)

# **YES, Chromebooks CAN Print, and very nicely too!**

- **Most newer wi-fi printers come Google cloud-print ready.**
- **Wireless printer required.**
- **There is an “HP Print for Chrome” Extension that makes the task of printing to an HP printer pretty simple.**

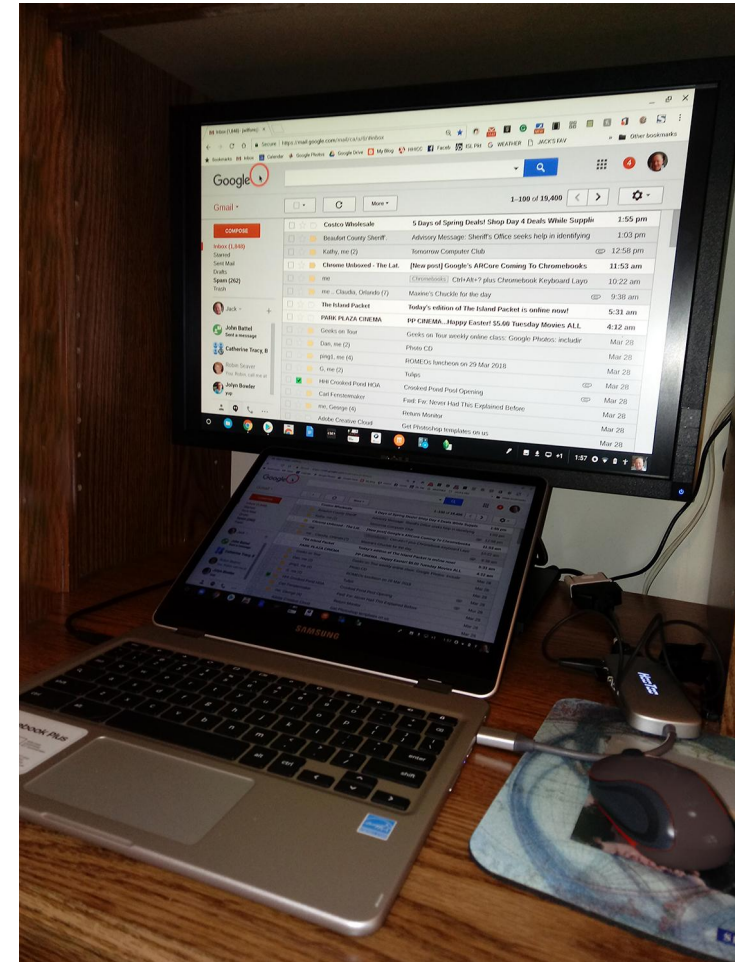
# My Computing Devices

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- A Dell All in One Desktop - 23 inch screen, 1TB memory, Windows 10 (\$690), Onedrive, always concerned about updates, security and backup
  - Not mobile - no collaboration, sign-on every time and software updates (slow)
  - Adobe Photoshop and Lightroom - share with 2 devices, but my use is declining - other alternatives
  - Quicken - replaced with Google Sheets on CB
  - Word, Excel and Powerpoint stored, transferred to CB - Google Docs, Sheets and Slides, as needed
- Microsoft Surface 3 Laptop (\$599 + \$129)  
portability, shares Adobe PS & LR, small screen
  - Has not been turned on since Jan 1, 2017

# My Current Chromebook

Samsung Chromebook Plus - March 2017

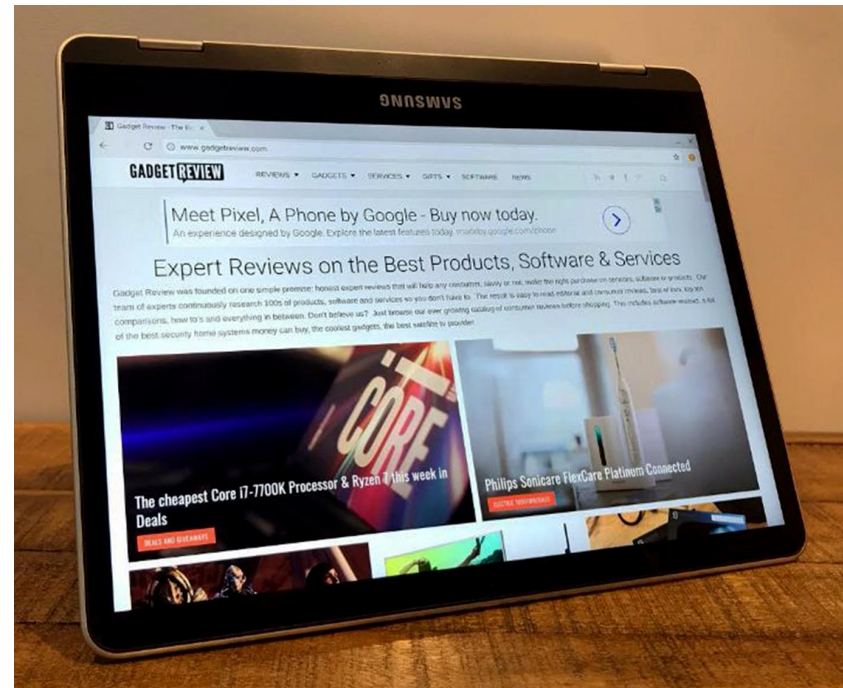




# My Current Chromebook

## Samsung Chromebook Plus - March 2017

- Cost: List price - \$450, on sale \$419
- ARM-based OP1 processor
- 4GB RAM, 32GB Storage
- MicroSD card - 64GB
- Touchscreen 12.3-inch
- 2400x1600
- 3:2 aspect ratio
- 2 USB Type-C ports.
- Weight: 2.4 lbs
- Battery Life: 8 hours (plus)
- Built in Stylus Pen
- 360 degree flippable - tablet mode for reading



# How do I use my CB?

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- The very popular Chrome Browser, Extensions, Apps & Google Drive
- Gmail, Google Calendar, Google Search, YouTube
- Google Docs (Word), Google Sheets (Excel), Google Slides (PowerPoint), import and convert my previously stored Microsoft files as needed
- Google Photos, My CB Blog, Facebook, read News & Kindle, check the weather, Google Maps for travel, Quicken replacement, scan web-sites, store and edit camera photos, Micro-SD Card & Thumb drives for External Storage, collaborate files with others - easy, Bookmarks for everything



# What do I like most?

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- Always with me, wi-fi everywhere
- Operation is fast & easy, open and close - no sign-on, portability, battery life, easy screen resizing, collaboration
- Cloud files stored automatically
- Google Docs “voice” typing
- 64 GB Micro SD card for file storage
- Answers for what you don’t know are only a click away
- Easy dealing with MS and a wide variety of sources

# Google Drive and Google Docs

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- Google makes it easier and easier to open and edit documents of any type without the need for any sort of separate program.
- With Google Drive, you can open up most any document (including PDFs) and start editing it as a Google document. You can save it as that same original file type, or as one of a number of other popular formats, and then share it with whomever in whatever style they prefer.
- Google introduced another update to Google Drive that makes quick, collective document markup even easier.

# Google Drive and Google Docs

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*Unless you really need Office 365 or Word Online or Excel Online, life has really gotten much easier.*

<https://slate.com/technology/2018/02/google-docs-have-quietly-revolutionized-document-editing.html>

# What's not to like?

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## Not much!

- Dealing with Change - things are different, some learning is needed, Google Drive, Google Suite
- Moving files - not always a simple cut and paste. sometimes it's a drag and drop
- Answers for what you don't know are only a click away

# Some Learning Needed (1)

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Google Drive Tutorial 2017

<https://www.youtube.com/watch?v=LW9gh2myDhA>

Google Docs and Sheets Tutorial 2017

<https://www.youtube.com/watch?v=W7wOQaGbf-A&t=47s>

# Some Learning Needed (2)

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- Using previously stored MS Word, Excel and PowerPoint - where are they? On a hard drive, in an email, OneDrive, a thumb drive or an external hard drive
- Get them into My Google Drive, copy and paste, drag or drop, right click.
- Once in My Google Drive, New, File Upload, Select ... creates

# Some Learning Needed (3)

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- Problem Solving
- My Samsung Chromebook Plus was periodically locking up, and over time it got worse and worse.
- Performed the “Powerwash,” to do a factory reset.
- Utilized the “Chromebook Recovery Utility” (Chrome web store - create an image), all to no avail and I did notice it seemed to be running warm - maybe even hot as time went on.
- It was just barely still under warranty - 9 days, sent it back and the motherboard was replaced.
- Thank you, Samsung!

# Answers only a click away

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- Google Search - try very specific text
  - Finds quick text answers or short and specific YouTube videos
    1. Google Docs insert page break
    2. Google Docs portrait to landscape
    3. Google Docs “voice” typing
    4. Google Drive save as Word
    5. Google Drive Tutorial
    6. Google Docs Tutorial

**Do A Search?**



# **Answers only a click away**

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**HHI Chromebooks Training and Notes - blog**

<http://hhichromebooks.blogspot.com/>

# These Slides

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[hhiccbb.org](http://hhiccbb.org)

**The Club, Resources, Activities**

**Activities > HHICC Presentations  
> Presentation Handouts**



# And, even more help ...

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## **MEMBERS HELPING MEMBERS**

Every day at the Resource Center,  
10 am to 4 pm, Monday - Friday,  
(843) 842-4475

*for help with Chromebooks*

**Harvey Beeferman**

**Every Friday Afternoon**

**1 pm to 4 pm**

[harveyb@gmail.com](mailto:harveyb@gmail.com)



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# Thank you for your attention!

Harvey Beeferman & Jack Wilfore

[harveyb@gmail.com](mailto:harveyb@gmail.com)    [jwilfore@gmail.com](mailto:jwilfore@gmail.com)

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