

# Chrome Academy - PowerUp! 2016

*Palo Alto Unified School District*

---

## Day One - Monday, August 1, 2016

### 8:30 AM Welcome & Introductions

Resources for this academy: [iteachwithgafe.com](http://iteachwithgafe.com)

### 8:35 AM Chromebooks in the Classroom

We'll take a close look at the hardware features of the Chromebook and explore the Chrome interface. You'll learn how to manage student logins, set preferences and accessibility options, and define the classroom management practices you'll employ for checking in/out the devices to students from their storage carts. Our work will prepare you with an initial understanding of how to reinforce students responsible use and care of the Chromebooks while the devices are being used in your classroom.

**Apps:** [Chrome Web Store](#), Shelf, Settings, Advanced Settings, Keyboard Shortcuts

**Activity:** [Customize & Personalize Your Chromebook](#)

### 10:15 AM Google Drive

We will learn how both you and your students can access the Google Drive on the Chromebook, on a Macbook, and at home. You'll learn strategies for organizing your own digital content, ie. creating folders and subfolders, employing naming conventions, and tagging files so that they are instantly "Google-able.". We'll also explore Google Drive Sync, the Dropbox of Google, so that ALL of your files are always in sync across computers, Chromebooks, and online. Finally, we'll explore the collaborative features of Google Drive to share files and folders. You'll learn about permissions and how those permissions affect how you interact with student documents.

**Apps:** Google Drive, Docs

**Activity:** [Create shared folders "inboxes" and "outboxes" for your classes](#)

### 11:30 AM Lunch

### 12:30 PM Collaborative Writing & Research

We will explore using Google Docs to support the writing process in your classroom. You'll learn about the features, functions, and add-ons of Google Docs that support expository, persuasive, narrative and descriptive writing. In addition we'll look at ways you can provide feedback through conferencing with your students using Chat, Commenting, Suggesting, and Screencasting tools.

**Apps:** Drive, Docs, Screencastify & DraftBack Extension

**Activity:** [Backchannels](#)

### 1:30 PM Google Docs with Add-Ons, Drawings, & Hyperlinks

Now that you've had a chance to explore the Google Docs to support the writing process, what about everything else? [Learn about some of the Add-ons](#) for writing and how to create graphic organizers, templates and HyperDocs to support the scaffolding all students need to be successful.

**Apps:** Docs Add-Ons

**Activity:** [HyperDoc Exploration](#)

# Chrome Academy - PowerUp! 2016

*Palo Alto Unified School District*

---

## **3:00 PM**      **Dialogue & Decompress**

What did you enjoy from the day? What questions do you still have? How will you take the things you learned and apply them to your classroom in the Fall?

## **3:30 PM**      **Dismiss**

---

## **Day Two - Tuesday, August 2, 2016**

### **8:30 AM**      **Items to Quickly Review**

- Resources for this academy: [iteachwithgafe.com](http://iteachwithgafe.com)
- Keyboard Shortcuts
- Screencastify Extension for Formative Feedback

### **Google Docs with Add-Ons, Drawings, & Hyperlinks**

Now that you've had a chance to explore the Google Docs to support the writing process, what about everything else? [Learn about some of the Add-ons](#) for writing and how to create graphic organizers, templates and HyperDocs to support the scaffolding all students need to be successful.

**Apps:** Docs Add-Ons

**Activity:** [HyperDoc Exploration](#)

### **10:00 AM**      **Build Interactive Presentations**

How do you make your classes more engaging for students... and more fun for you to teach? Presentations have long been part of the typical classroom, but that doesn't mean they are always good. Let's explore how you can make presentations more interesting and engaging. We'll also discover how to supplement your instruction with digital content such as apps or videos to provide a richer experience for your students.

**Apps:** [Google Slides](#)

**Activity:** Ask A Question w/ Google Slides

### **11:30 AM**      **Lunch**

### **12:30 PM**      **Google for Gathering & Analyzing Data**

You'll learn how to use Google Forms to digitize the data collection and polling process with students. You'll learn to create questionnaires, surveys, quizzes and exit tickets and how to "read" and "color" the data that your students return to you using conditional formatting and pivot tables. Finally, you'll discover the Flubaroo add-on for Google Sheets that quickly grades the data collected in just 3 clicks of the mouse!

**Apps:** [Google Forms](#), [Google Sheets](#)

**Activity:** Quick-Grading Exit Tickets & Quizzes

### **2:00 PM**      **Hacks for ChromeOS & the Google Chrome Web Browser**

On this tour, you'll explore the similarities and differences between using ChromeOS on the Chromebook with the Chrome web browser on your Macbook and the Chrome browser on your Android or iOS

# Chrome Academy - PowerUp! 2016

*Palo Alto Unified School District*

---

devices. Learn how profiles allow you to “split personality” using a single web browser so that work stays work and your personal life stays personal. We’ll explore some of the best extensions and learn how to sync bookmarks, extensions, and apps across devices so that anything you do on one device instantly is available on any other.

**Apps:** [Chrome Extensions](#), Training for Google Apps extension

**Activity:** Customize Chrome with Extensions and the [Bookmarks Bar with Favicons](#)

**3:00 PM**

## **Dialogue & Decompress**

What did you enjoy from the day? What questions do you still have? How will you take the things you learned and apply them to your classroom in the Fall?

**3:30 PM**

**Dismiss**

---

## **Day Three - Friday, October 21, 2016**

### **Parking Lot Ideas**

#### **Google Drawings**

Creating posters can be so time consuming, resource intensive, and messy! And they’re difficult, if not impossible to do as a group project away from the classroom. By switching to Google Drawings you can create posters of any size, share them with anyone, and avoid much of the mess! We’ll spend a few minutes creating posters for your classroom using the tool and explore additional ways that others have found it successful to for creating classroom newsletters, newspapers, storyboards, t-shirt designs, and much more.

**App:** Google Drawings

**Activity:** [Earn your Google Driver’s License](#)

#### **Save Time Communicating**

Communicating information to all members of your classroom community - students, parents and other teachers - is one of the most important yet time-consuming tasks you face as a teacher. This unit will focus on the powerful communication features of Keep, Hangouts and Groups. Together, they make it easy to contact the right person at the right time. By knowing what tools are available, and using them efficiently, you will be able to share more information in less time and with less stress.

**Apps:** [Hangouts](#), [Keep](#), [Groups](#)

**Activity:** Setup a Hangout

#### **Captivate Your Class with YouTube & Screencastify**

As teachers, we compete daily for the divided attentions of our students (each with their own learning styles) in this hectic, media-saturated world of ours. To be heard above the noise and foster greater student achievement, it’s helpful to use multi-modal approaches and multimedia tools such as video. Around the world, teachers are having great success using YouTube videos for direct instruction, initiating discussion, and differentiating for all their learners. In this unit you’ll learn about best practices for using video in the classroom. You’ll also discover how to better search for videos tailored to your needs and how to curate and share those videos with your students.

**Apps:** Screencastify Extension, YouTube

**Activity:** Setup a Playlist

# Chrome Academy - PowerUp! 2016

*Palo Alto Unified School District*

---

## Creating Portfolios & Classroom Websites with Google Sites

Learn how quick and easy it is to create a simple website for housing all of your best work. You'll gather the resources you've been creating in Google Docs, Slides, Sheets, and Forms to create your own portfolio. You'll learn how to customize the navigation, create pages, and use PixlrEditor to build your own unique logo to "brand" your site.

**Apps:** Google Sites, Blogger

**Activity:** Create a Simple Website with Blog

## Your Digital Copy Machine--Google Classroom

Classroom is designed to help teachers create and collect assignments paperlessly, including time-saving features like the ability to automatically make a copy of a Google document for each student. It also creates Drive folders for each assignment and for each student to help keep everyone organized. Students can keep track of what's due on the Assignments page and begin working with just a click. Teachers can quickly see who has or hasn't completed the work, and provide direct, real-time feedback and grades right in Classroom.

**Apps:** [Google Classroom](#)

**Activity:** Setup Google Classroom

## "Sage on Stage to Guide on the Side" with SMART Amp

Google is a whole lot more than the Apps. We'll explore how you can leverage SMART Amp to extend the front of your classroom to every screen. You'll learn how to create a SMART Amp workspace, share it with your students, and work together to brainstorm and collaborate on the important concepts of your lessons. You'll no longer be tethered to the front of your classroom or have to beg your students to go up to the SMART Board.

**Apps:** SMART Amp

Please help me improve future Academies by providing your [anonymous feedback](#) about what you feel went well and what could have been better. Thank you so much!