Enhancing Your Google to Use - Tomorrow!





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Outreach and Technical Assistance Network
Serving WIOA funded agencies in CA





AEBG - Technical Assistance Project
Serving AEBG funded consortia in CA

Submit training requests at caladulted.org / Request Support





Objective

DISCOVERY!

To cover and discover as many different tools and paths to advance your "Googles" in and out of the classroom

Ask Questions anytime - yell if you have to!

"A mistake is just a learning path in different direction. It is as important as any other learning path...

...And I usually go in 20 different directions at once!"

MeHoW

THE DIFFERENT GOOGLES: EDU and PUB'

Know the difference before you Googlize yourself or your students!

What works for some may not work for others.

G Suites: PUBLIC & EDU CLUB





PUBlic Google is managed by Google which means its a "free for all!" (mostly)

An <u>EDU</u> is a **club** managed by an educational entity (district).

CLUB PERKS

- Branded email address
- Unlimited storage (for most)
- Direct access to organization
- ✓ No advertising!
- Enhanced security
- ✓ FERPA & COPPA compliant
- ✓ District Administration

PUB' PERKS

- Public Gmail address
- ✓ Set amount of storage
- ✓ Freedom!! Share as you wish!
- Advertising
- ✓ Control of account
- User responsible for security
- ✓ Help forums

WHAT ARE THESE?

STORAGE



FORCE SHARE A TYPE

Make a copy

Preview

FONTS



KEEP



CHECK YOUR STORAGE

(i)

What counts against space?

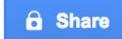
Google Drive files not Google: MSOffice files, PDFs, images, videos, and items in Trash.

Gmail: attachments or inserts, and items in Spam and Trash.

Google Photos: Photos and videos stored using the "original" size

Learn how to clean out your space

FORCE SHARE OPTIONS



PREVIEW

- Open a Doc/Sheet/Slide
- Copy the Shareable Link
- Paste link into a message.
- Within the link, replace /edit... with /preview within link
- Copy new link and send to anyone you wish to PREVIEW ONLY.

MAKE A COPY

- Open a Doc/Sheet/Slide
- Copy the Shareable Link
- Paste link into message
- Within the link, replace /edit... with /copy.
- Copy new link and send all will be forced to make their OWN copy.

Preview

Make a copy

Google Fonts



Need a serif that looks just right?

some cursive that looks kind of curly?

Add them using Google Fonts!

And MAKE text whirly burly!

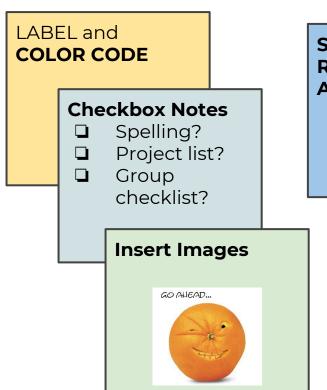
Use the Font Face to add into an app

OR

Open fonts.google.com to see a full list and options

GOOGLE KEEP





SHARE notes
REMIND checklists
ASSIGN due dates

ANNOTATE!

- double click
- black bar
- **⊒** Pen

ADD CHROME APP

Select website text & Save

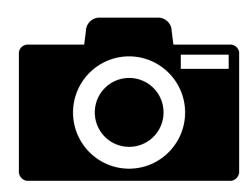
INSTALL APP

On smart device for "mic' drop" options

KEEP - App Magic!







Take a note...







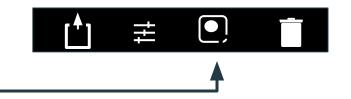


PHOTOs

What're you are looking at?

- Install Google Photos and allow it to upload the photos you take with your phone (or choose the photos to upload).
- Take a picture and open it in Google photos
- 3. Use the "image recognition" tool
- 4. Wait for the magic
- 5. Find similar images or grab text



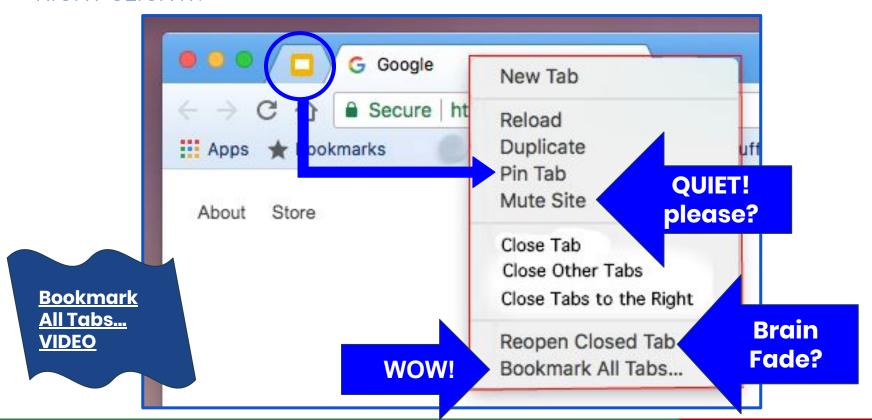


CHROME!



CHROME TAB

RIGHT CLICK IT!



GMAIL ALIASYou?



USERID + alphanum NOSpecChars@gmail.com

DO NOT SHARE

YOU MANAGE!

EXAMPLE of Alias use for students



Teacher account: SCOETECH@gmail.com

SCOETECH+vparker1@gmail.com

SCOETECH+hclark2@gmail.com

DO NOT give the password to the email account to your students - you manage the account.

CHROME Extensions

Extensions "extend" the capability of an App.

Pronounce

Listen, read & record, compare with native English voice speech.



Google Tone

Send URL to all via speakers - best for Chromebooks - test before using!



Office Editing for Docs, Sheets, Slides

edit MS Word files within Chrome



GRAMMARLY

Online Grammar checker



CHROME Extensions

Extensions "extend" the capability of an App.

WEB PAINT

Annotate and save a Web pages as images



AWESOME SCREENSHOT

Screen capture AND record screen (not audio)



AUDIO CAPTURE

Allows users to capture any audio *playing* on the current tab.

Multiple tabs can be captured simultaneously. Captures can be saved as either .mp3 or .wav files. Users will have the option to mute tabs



Google Translate App



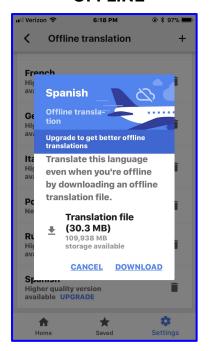
Type, voice, or use finger to "write" for translation



REAL TIME translation



Text translations OFFLINE



Translate - site



- Instant Language detection & translation
- pronunciation in many languages
- Translate entire sites



Other uses:

Communicate when there is no language recognition on either side.

Install as CHROME EXTENSION to see definition on page or pronunciation.

"Translate should NOT be used to learn or teach a language."

E. Fella, English Teacher
Extraordinaire

~ ~ ~ ~

"but it is a useful tool that can open communication"

MeHoW, Trainer who thinks

out of the box

CHROME APPS and EXTENSIONS*

for Education

1.	BIODIGITAL HUMAN	3D models of the human body and all body systems.
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2.	<u>Canva</u> *	Creating infographs and presentations
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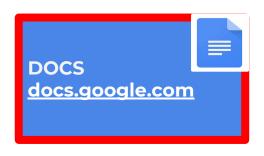
- 3. <u>Comics Head</u> Create your own comic strips
- 4. <u>Concept Board</u> Collaborative design space
- **5.** <u>Connected Mind</u> draw mind maps, store them in the cloud, access them anywhere.
- 6. G' <u>DICTIONARY</u>* view definitions as you browse the web (Google Dictionary)
- 7. Evernote * for note taking for those that love the app
- 8. Explain & Send * capture and annotate screenshots (same publisher as Explain Everything)
- 9. GeoGebra dynamic mathematics app: geometry, algebra, graphing, and calculus
- 10. Go Animate simple video creation tool for teachers and students
- 11. <u>Graphic Calculator</u> or graphing calculators
- 12. <u>Instagrok</u> a graphical concept map shows you how important ideas connect.
- 13. <u>Journey</u> Keep a journal with photos, text and save to Drive
- 14. <u>LiveBinders</u> organize info into containers, like the 3-ring binders on your shelf.
- 15. <u>LucidChart: Diagram</u> draw flowcharts, mockups, UML, mind maps and more" and collaborate.

CHROME APPS and EXTENSIONS*

for Education

15.	MindMup2.0	free online mind mapping. Google Drive or Dropbox storage, real time collaborative
16.	My World	build a world to show passions and interests
17.	Move Note	Present documents with video to support flipped teaching
18.	<u>Murally</u>	a collaboration suite for student teams to work better together.
19.	Periodic Table	a periodic table with quiz
20.	<u>PicMonkey</u>	Image editing online
21.	PIXLR Editor	full featured in-browser photo editor - very Photoshoppish
22.	Random Names	generates a random name with one adjective and a noun for creative group or team names.
23.	G' <u>SAVE *</u>	Save and organize sites for later instead of bookmarking (fast easy quick) (Google Save)
24.	ScreenCastify *	Video w/Audio capture uploads to YouTube or Drive
25.	<u>Storywars</u>	Write collaborative stories
26.	THESAURUS	English thesaurus, with synonyms, antonyms, word origin, example sentences, vocabulary
27.	TURBONOTE	Take notes while watching video
28.	G' <u>TONE</u>	Broadcast any url to computers within "earshot"! (Google Tone)
29.	<u>Wevideo</u>	for real-time Video Editing and collaborative video editing with a team

DRIVE's CORE are mobile













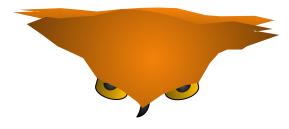
DRAW can only be opened at drawings.google.com

DRAW!



OVERLAY to CREATE with shapes, lines and gradients

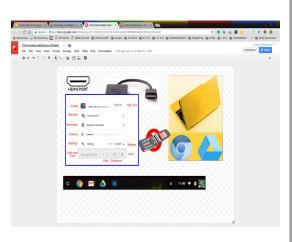




TYPE IN SHAPES



ONE FILE FOR ONE PROJECT

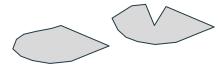


DRAW!

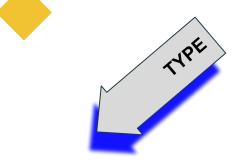


OVERLAY DEMO



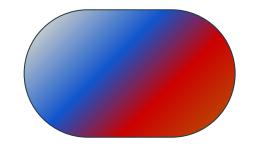


TYPE IN SHAPES



GRADIENTS





Google Classroom

A **Blended Learning Platform** integrating G Suites for teachers and students.

Classroom is available to both CLUB and PUB.

Classroom is exclusive to the domain.

Teachers cannot share an EDU Classroom with a PUB Student.

REMEMBER:
PUB to PUB
or
CLUB to CLUB

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If you would like to fuss and/or discuss any of the information contained within this Slides Deck, let me know!



Outreach and Technical Assistance Network

CA Leadership project serving WIOA funded agencies in CA



Adult Education Block Grant Technical Assistance Project
Serving AEBG funded consortia in CA

Created by Melinda Holt OTAN Project Specialist II - Tec' Integrator

Google for Education Certified Trainer Google for Education Certified Educator II G Suites EDU Administrator Leading Edge Professional Learning Leader



Sacramento County Office of Education

