



Learning and Technology

Class 5 – What's Next?



Class schedule

Class	Theme
10/24	Introduction
10/31	Why do we have an education system?
11/7	Generations of learning, from Pre-K to lifelong learning
11/14	We're not there yet
11/21	What's next?

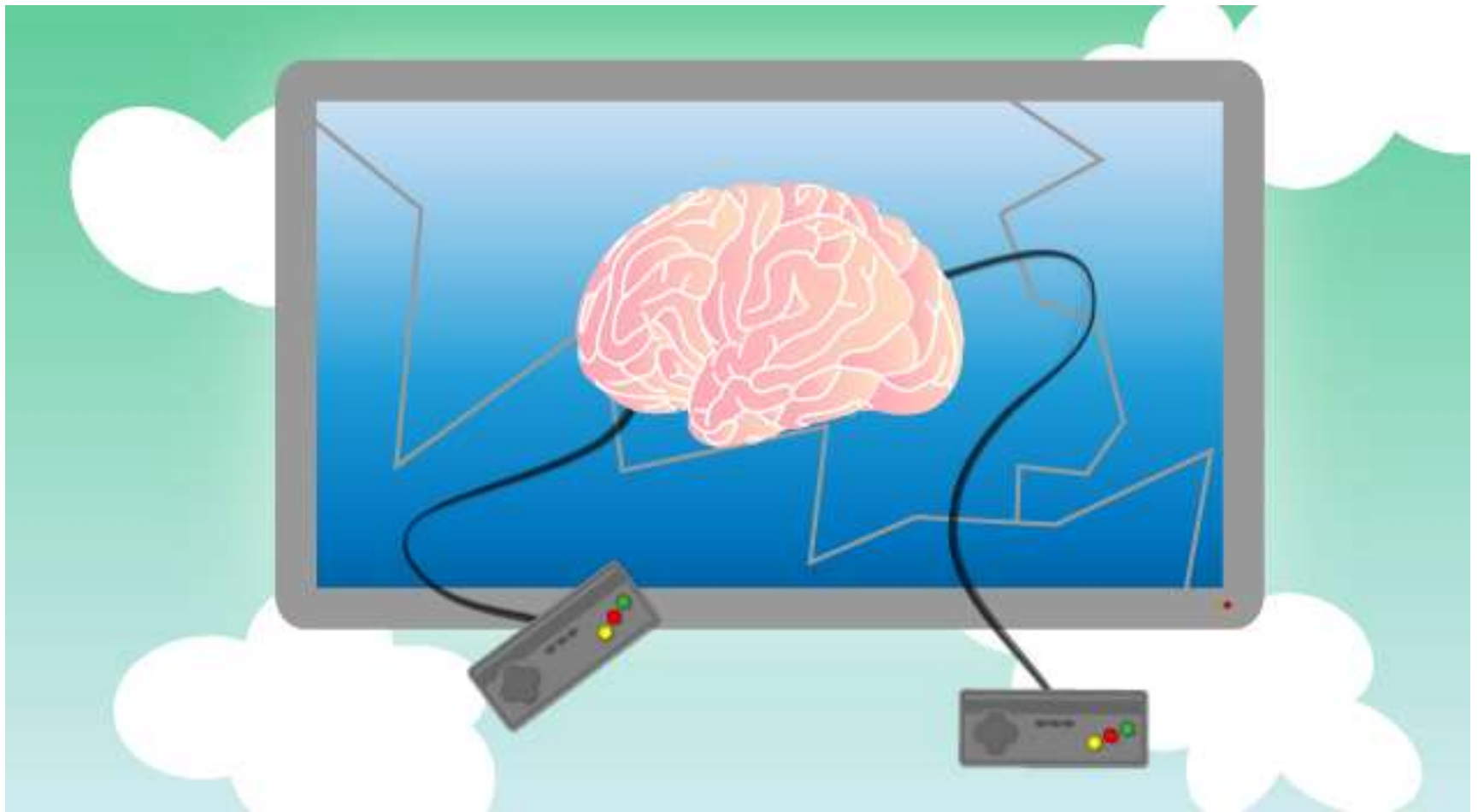
What we'll cover

- In the news
- Recap of goals
- A few more tips
- Parting thoughts



L.A. Unified - iPads for kids, not for teachers





What playing video games does to your brain

Kid-tested, Scientist-approved
Frontiers in Neuroscience for Young Minds is a scientific journal that
includes young people (from 8 to 18) in the review of articles



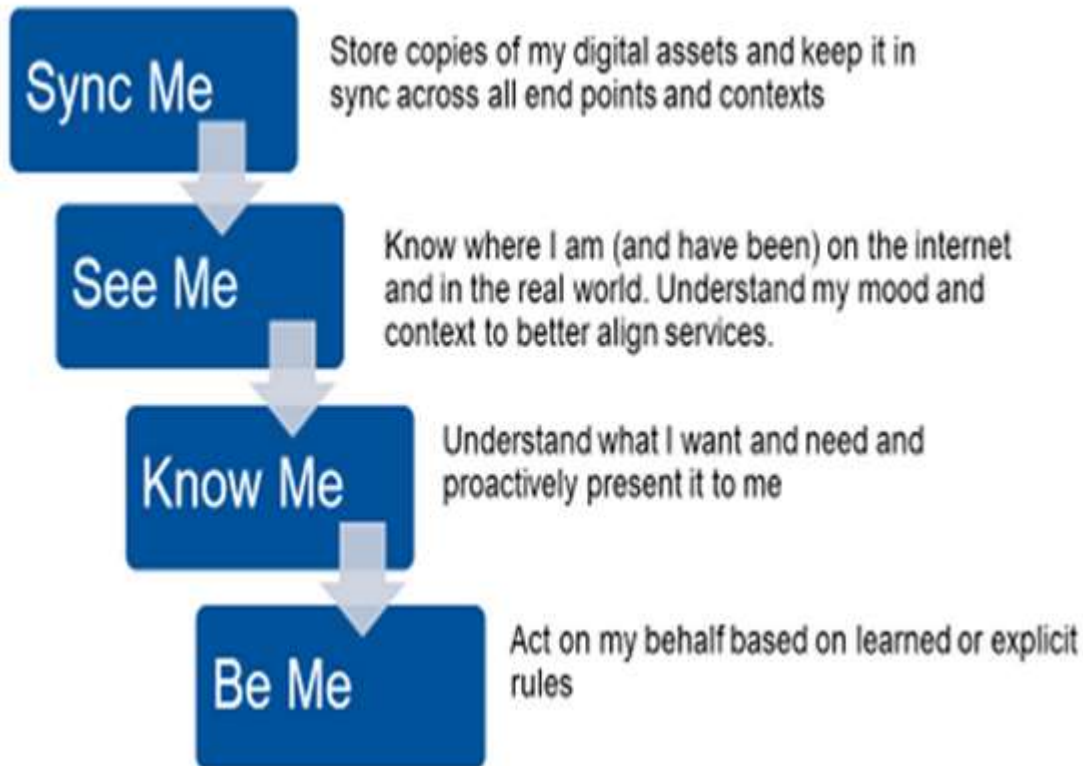
SUMMARY

For more than 70 years, the General Educational Development exam, or the GED, has been an important tool for those who didn't complete high school and immigrants looking to make inroads into higher education or secure better jobs. On Sunday, we take a look at the overhaul to the exam set to take effect in January 2014.

Changes to the GED® exam

Via PBS Newshour – November 17, 2013





Your Smartphone Will Be Smarter Than You

Source: Gartner Symposium/ITxpo 2013

Five generations of workers with different expectations and values

Digital Natives

Digital Immigrants

Digital Voyeurs

Digital Holdouts

Digital Disengaged

Five Generations Of Workers

Digital natives – people who grew up with the internet, comfortable in engaging in all digital channels.

Digital immigrants - people who have crossed the chasm to the digital world, forced into engagement in digital channels.

Digital voyeurs – people who recognize the shift to digital, observing from an arms length distance.

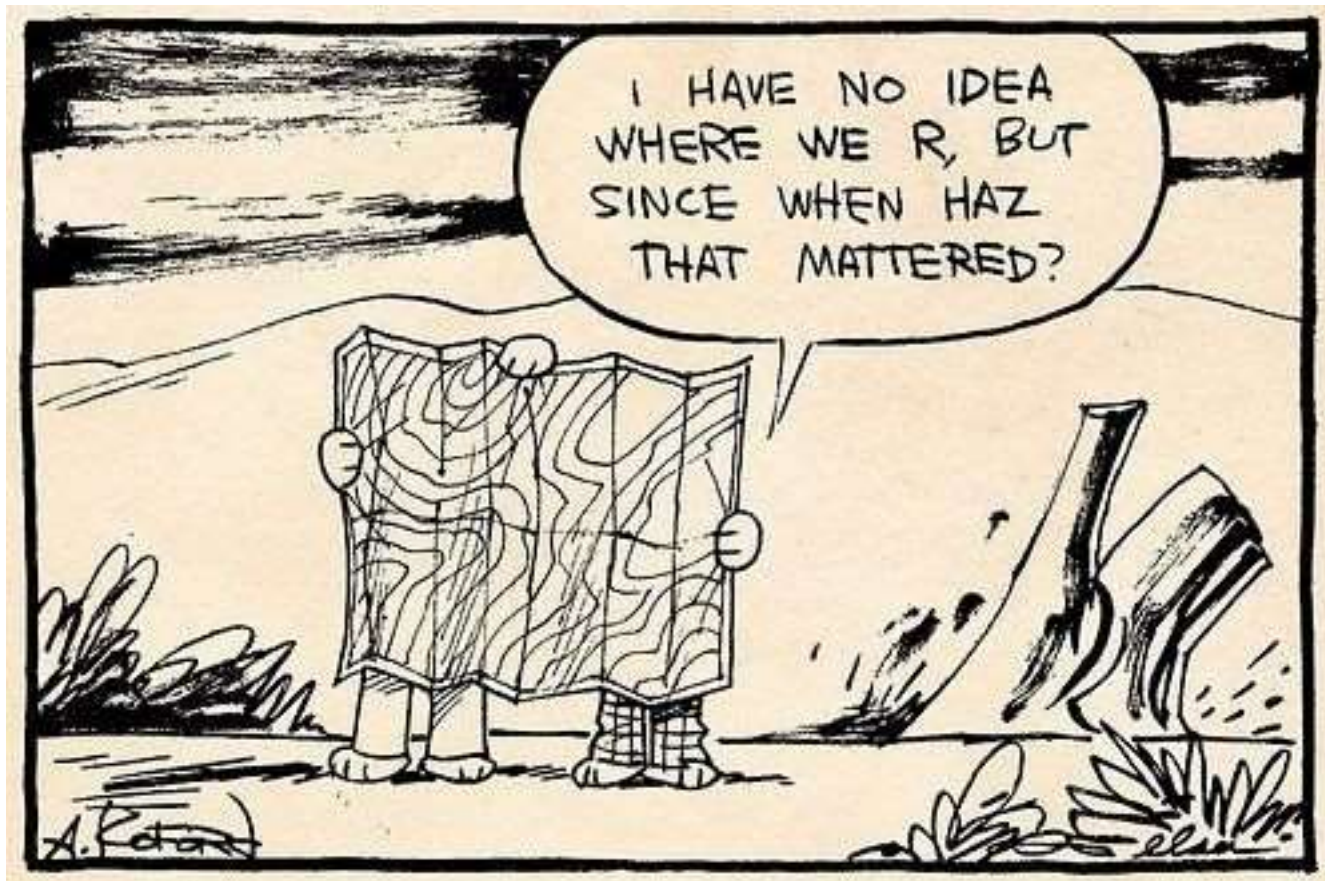
Digital holdouts – people who resist the shift to digital, ignoring the impact.

Digital disengaged – people who give up on digital, obsessed with erasing digital exhaust.

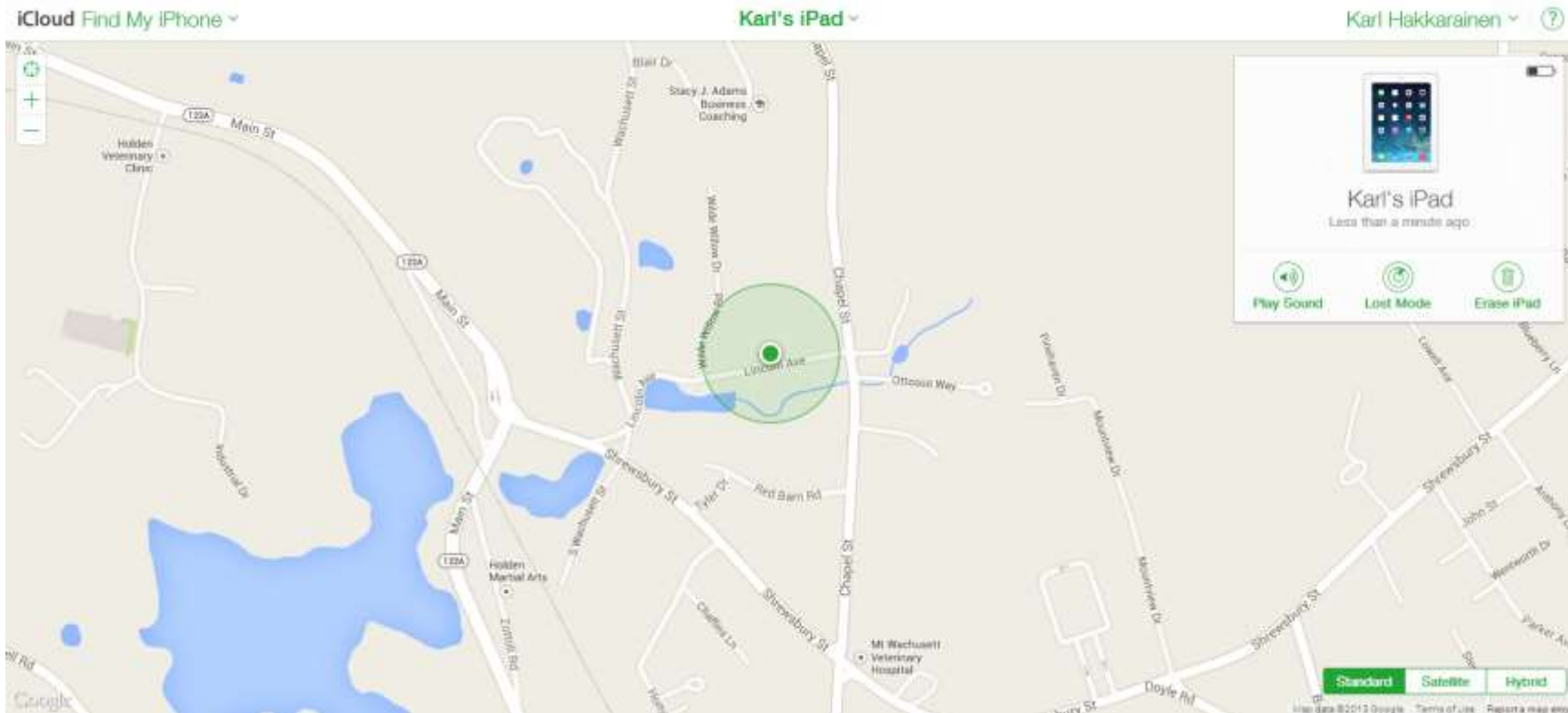


The telephone will have become a relic of the past, and by means of wireless telegraphy the citizen may communicate with any city or town in the land. - December 24, 1900 Boston Globe about Boston of the year 2000.



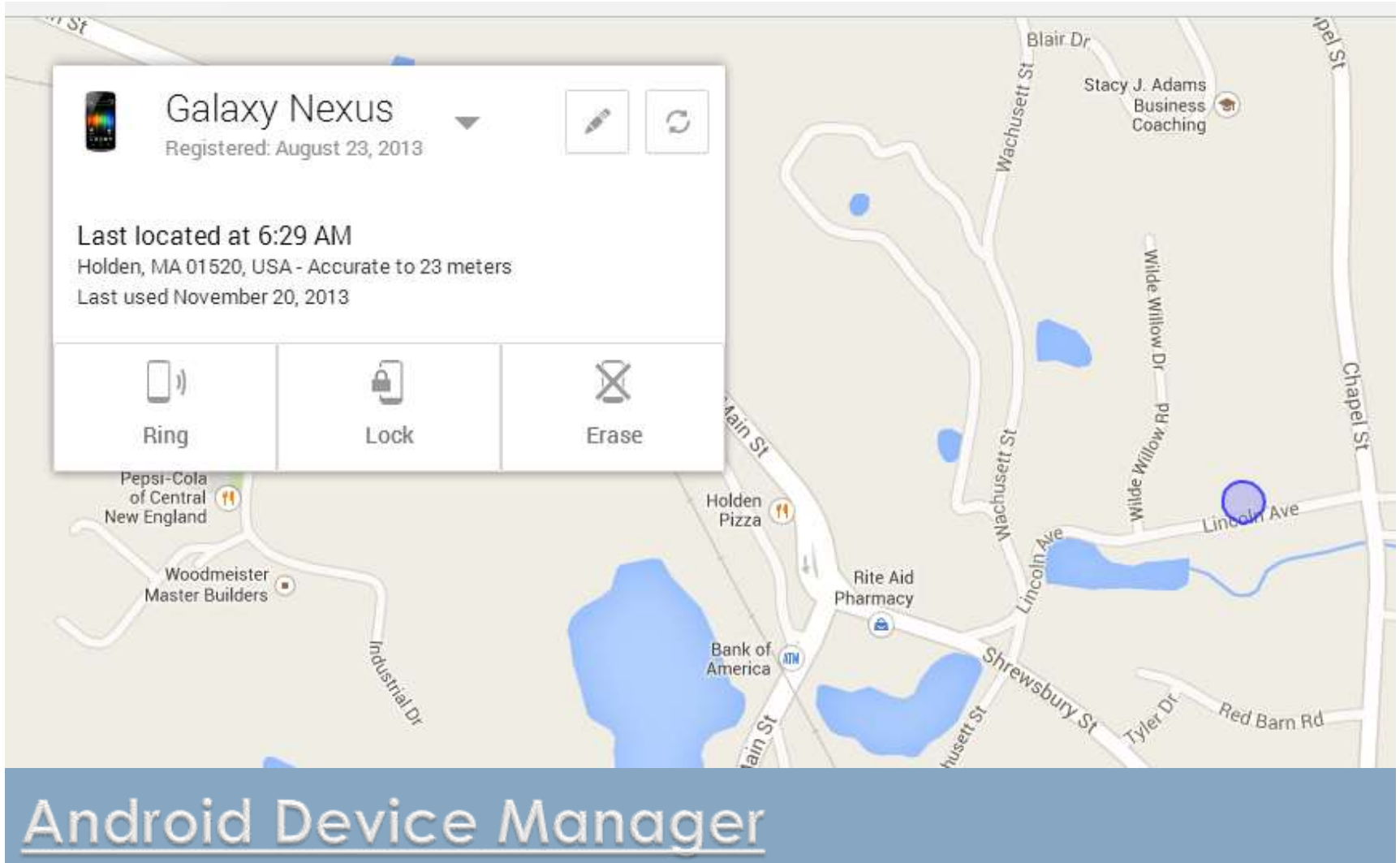


A few more tips



Find my iPhone (or iPad)

Find your lost iPhone or iPad

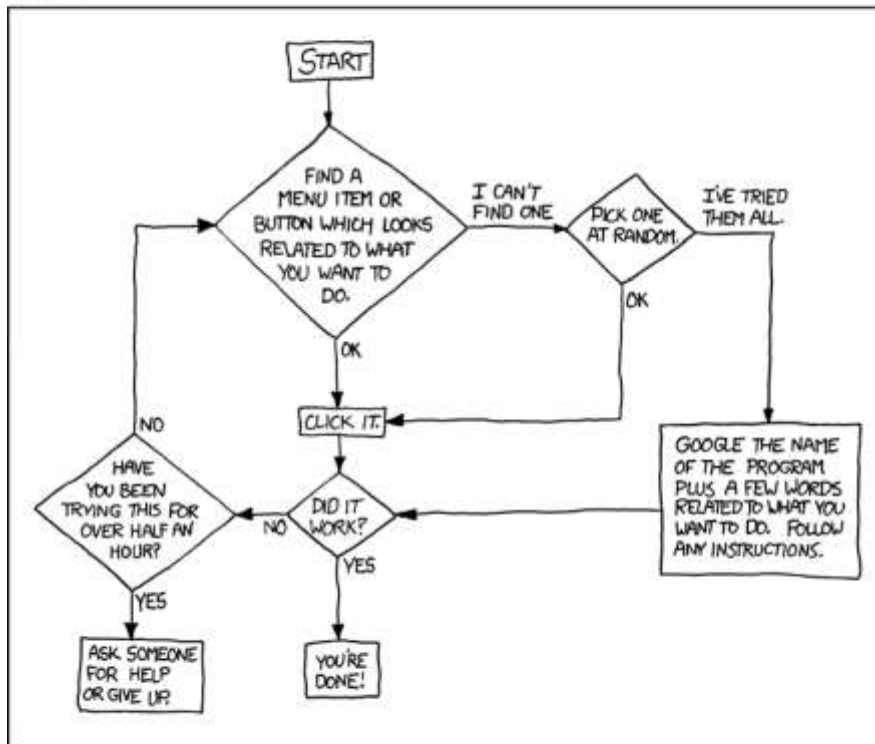


Android Device Manager

Find your lost Android phone or tablet

DEAR VARIOUS PARENTS, GRANDPARENTS, CO-WORKERS,
AND OTHER "NOT COMPUTER PEOPLE."

WE DON'T MAGICALLY KNOW HOW TO DO EVERYTHING IN EVERY
PROGRAM. WHEN WE HELP YOU, WE'RE USUALLY JUST DOING THIS:



PLEASE PRINT THIS FLOWCHART OUT AND TAPE IT NEAR YOUR SCREEN.
CONGRATULATIONS; YOU'RE NOW THE LOCAL COMPUTER EXPERT!

Secrets revealed

Summary

- General education, esp. about smartphones, tablets, and terminology
- Apps
 - What are they?
 - What are the good ones?
- Email
 - Sending, receiving, and managing attachments
 - Contacts
- Keeping things in sync between phones, tablets, and computers
- System security
 - Passwords
 - Virus protection

What did I learn?

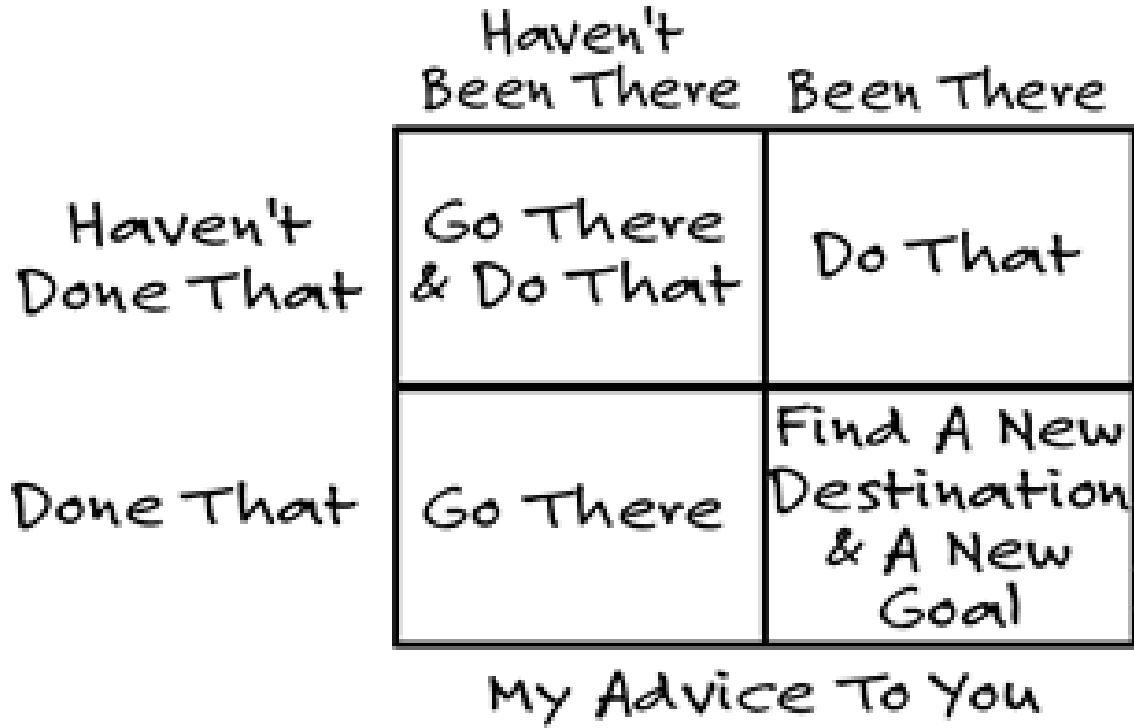
- ▶ Passwords for multiple accounts are a recurring problem
- ▶ There are email synchronization problems for people with Verizon email (`verizon.net`) who have mobile devices.
- ▶ WISE has a lot of interesting people doing interesting things

Suggestions

- ▶ Give yourself time to learn
 - Practice typing on the mobile device
 - Practice the swipe, pinch, tap, double-tap, long tap and all those odd new gestures
 - Try a style and/or an external keyboard
- ▶ Keep good notes
- ▶ You may have to unlearn some things in order to move forward
 - Tablets are different from laptops and desktops
 - Some things get easier
 - A few things get more, um, interesting

4-Block World

by Tom McMahon



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Thank you

