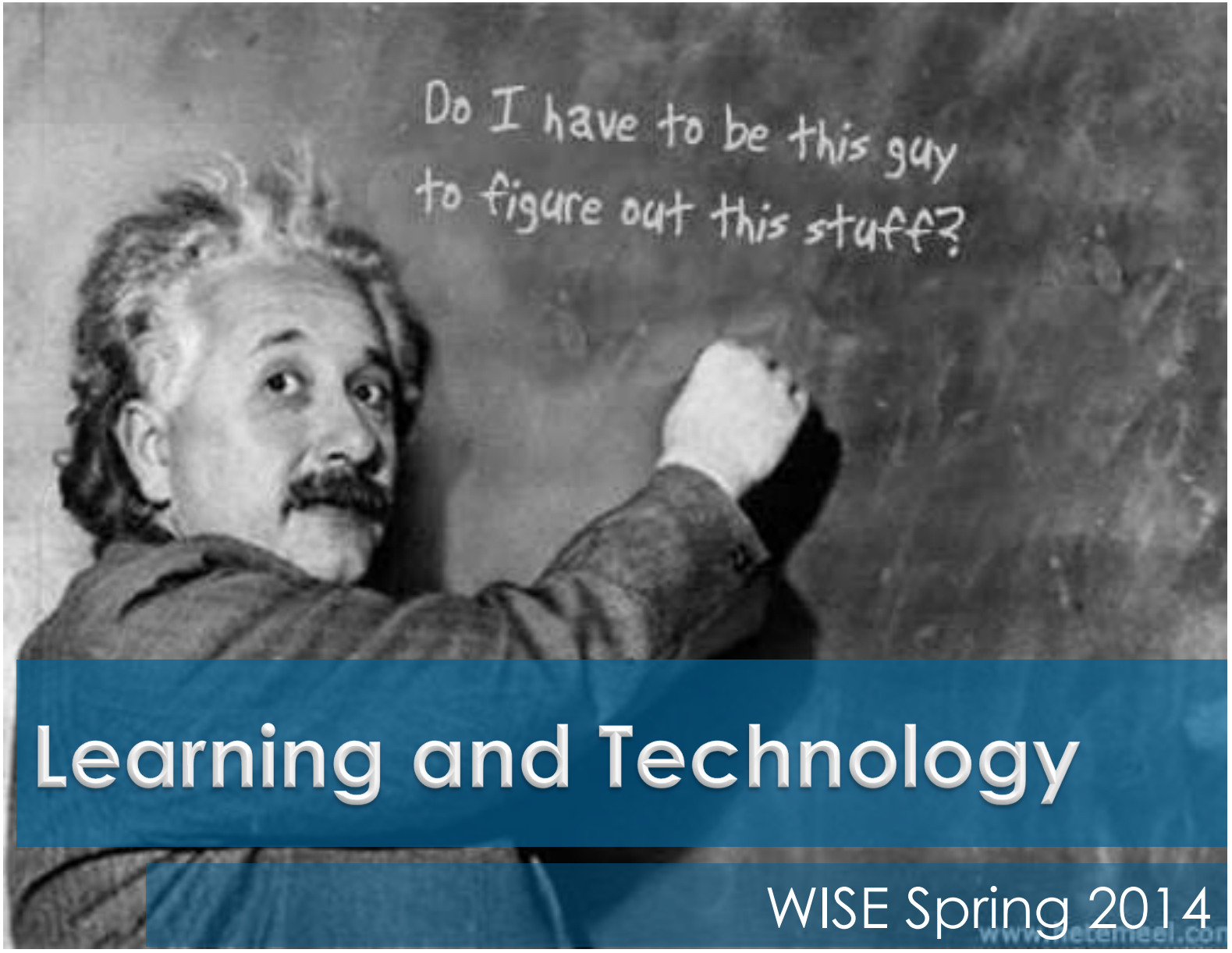


Learning and Technology

WISE Spring 2014

Worcester Institute for Senior Education

What we'll cover

- How technology is changing lifelong learning
- Topics on technology for school, work, and life
- Skills and resources that you can use
  - Reading, writing, and 'rithmetic
  - Keeping pace with change
  - Healthy, wealthy, and wise
  - Your favorites

Class schedule

Class	Theme
2/7	If we knew where we were going, we'd be there already.
2/14	A conversation with Prof. James Lang on Lifelong Learning
2/21	Reading, 'riting, and 'rithmetic, redux
2/28	The changing world of work
3/7	What's next?



We make plans, but New England weather may have other ideas

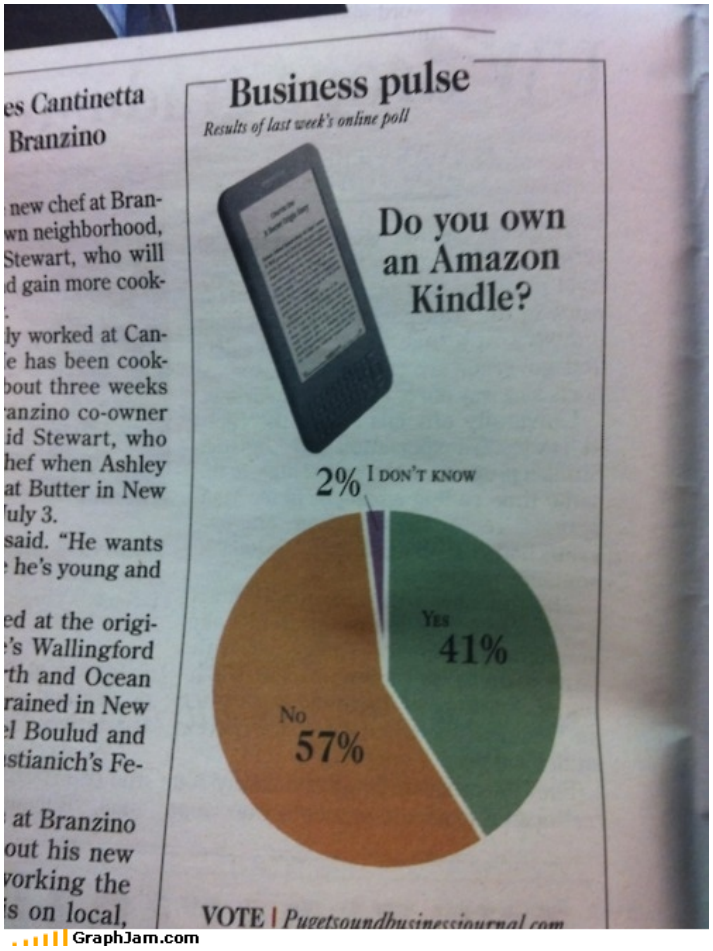
Course materials

- Syllabus
- Class presentations, links to websites, and other materials are available on http://queenlake.com/wise/lt13b/
- Presentations for each class will be available by the end of the day of the class.

Connecting to Assumption Wi-Fi

- Password **EggRock2013**
- (Yes, it's the same one we used last term.)

- Assumption IT Help Desk: **508-767-7060**
- Mon - Thurs: 8:15am - 7:30pm
- Friday: 8:15am - 4:30pm
- Sat - Sun: 12:00pm-04:00pm



Why are you here?

What do you want to learn?

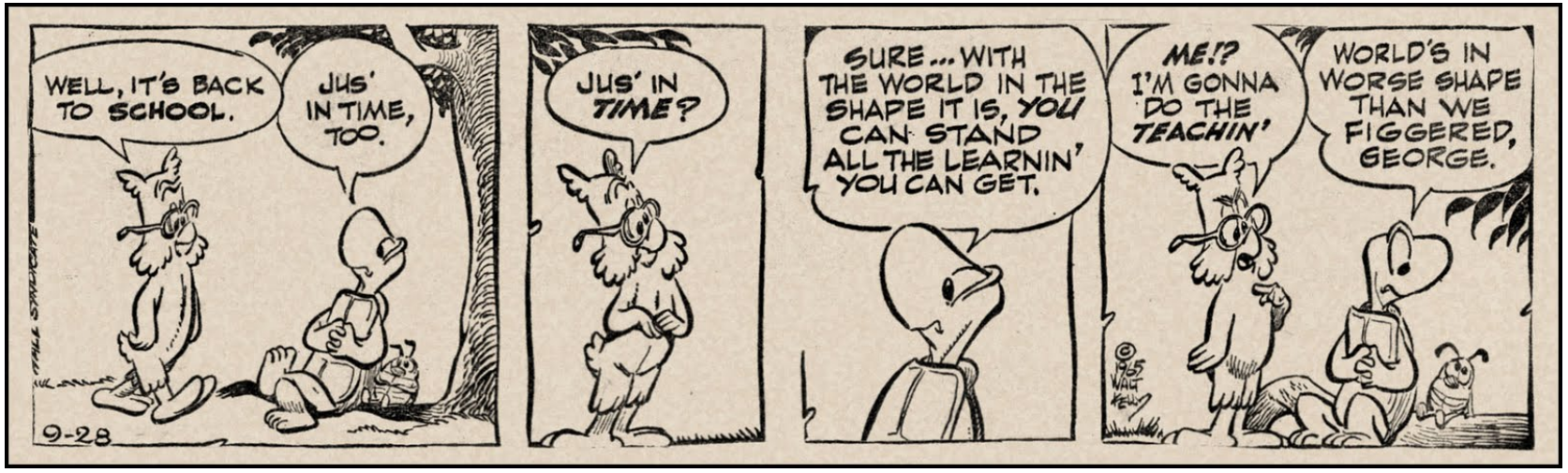
A few thoughts before we start

- I may contradict some things that you've heard from other people.
  - Wise people will disagree.
  - We'll try to separate what's useful from what's not.
  - Ultimately, you need to learn things in a way that help you the most.
- This is your class

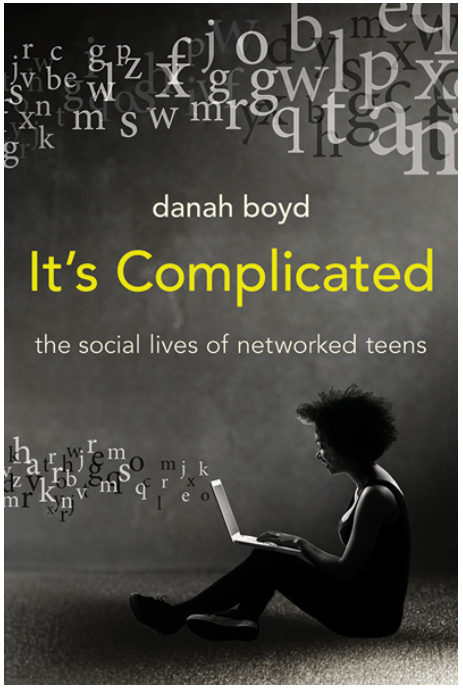
Don't tell me what you think. Tell me what you did.

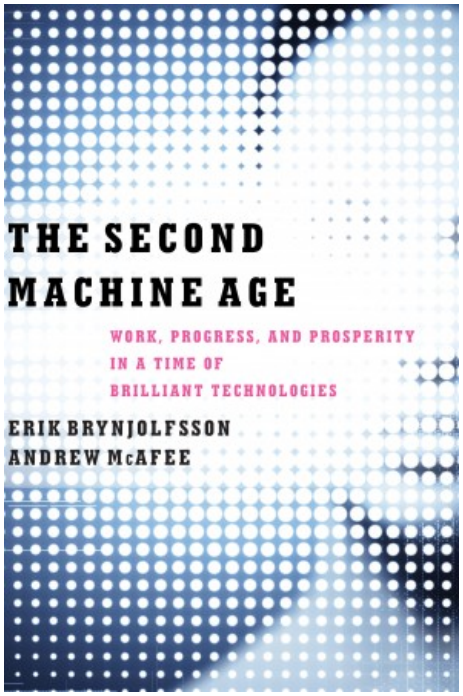
-- Anon

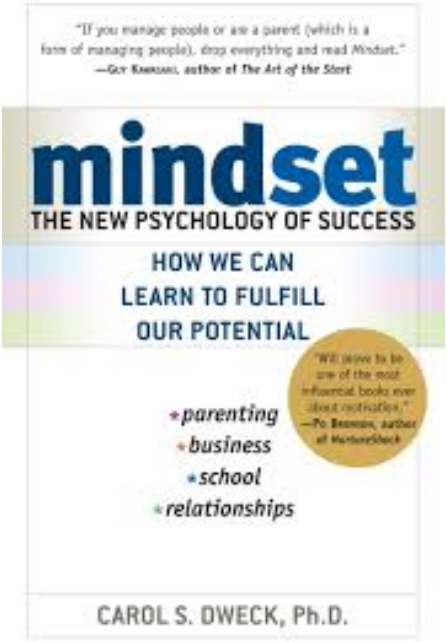
About yours truly



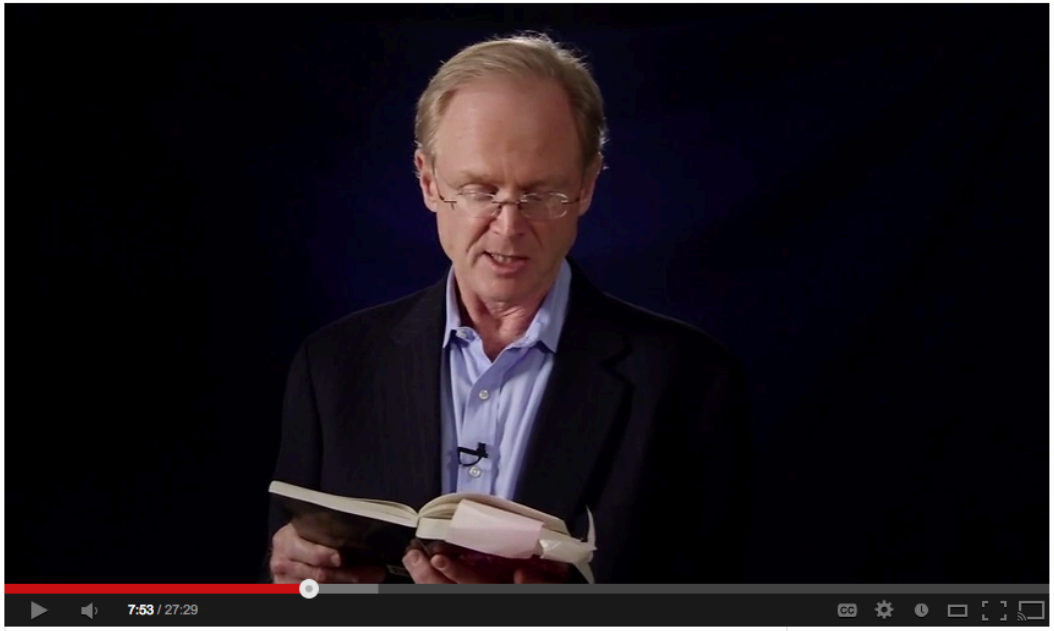
- kh@queenlake.com
- 508 829 5825
- Copies of these slides and other notes will be available on www.queenlake.com/wise







What I'm reading



A Harvard education on a retiree's budget

Our industry does not respect tradition — it only respects innovation.

Satya Nadella email to employees on first day as CEO

In the news



In Worcester, Gov. Patrick lauds innovation schools

Source: Worcester Telegram & Gazette

More: Press release on Innovation schools, Feb. 6, 2014

FEWER THAN 1 IN 3
OF AMERICA'S CLASSROOMS HAVE INTERNET ACCESS THAT SUPPORTS DIGITAL LEARNING

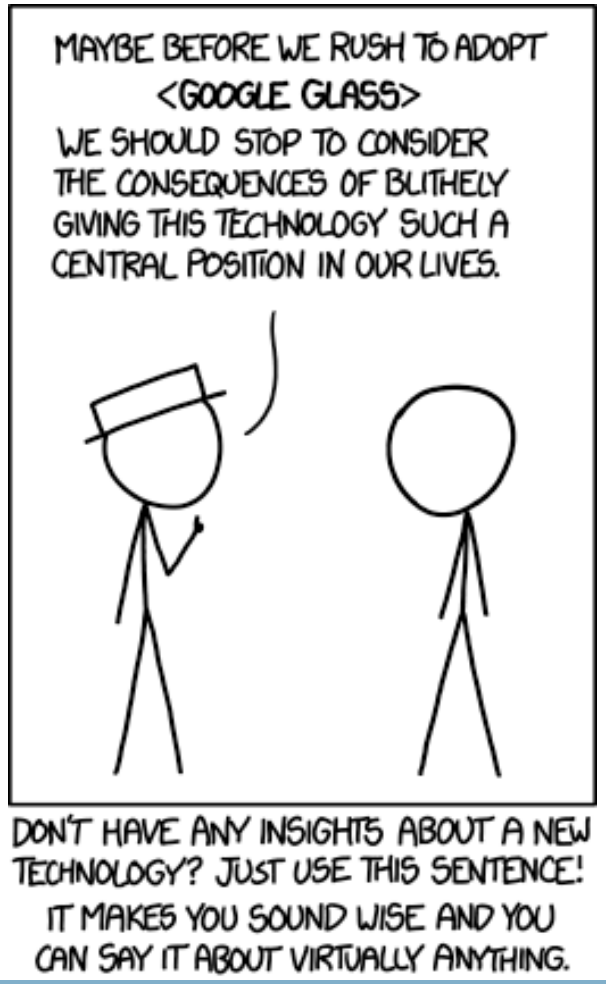
ConnectED will connect 99% of students to next-generation, high-speed broadband within five years.

#ConnectED



Making Progress on ConnectED

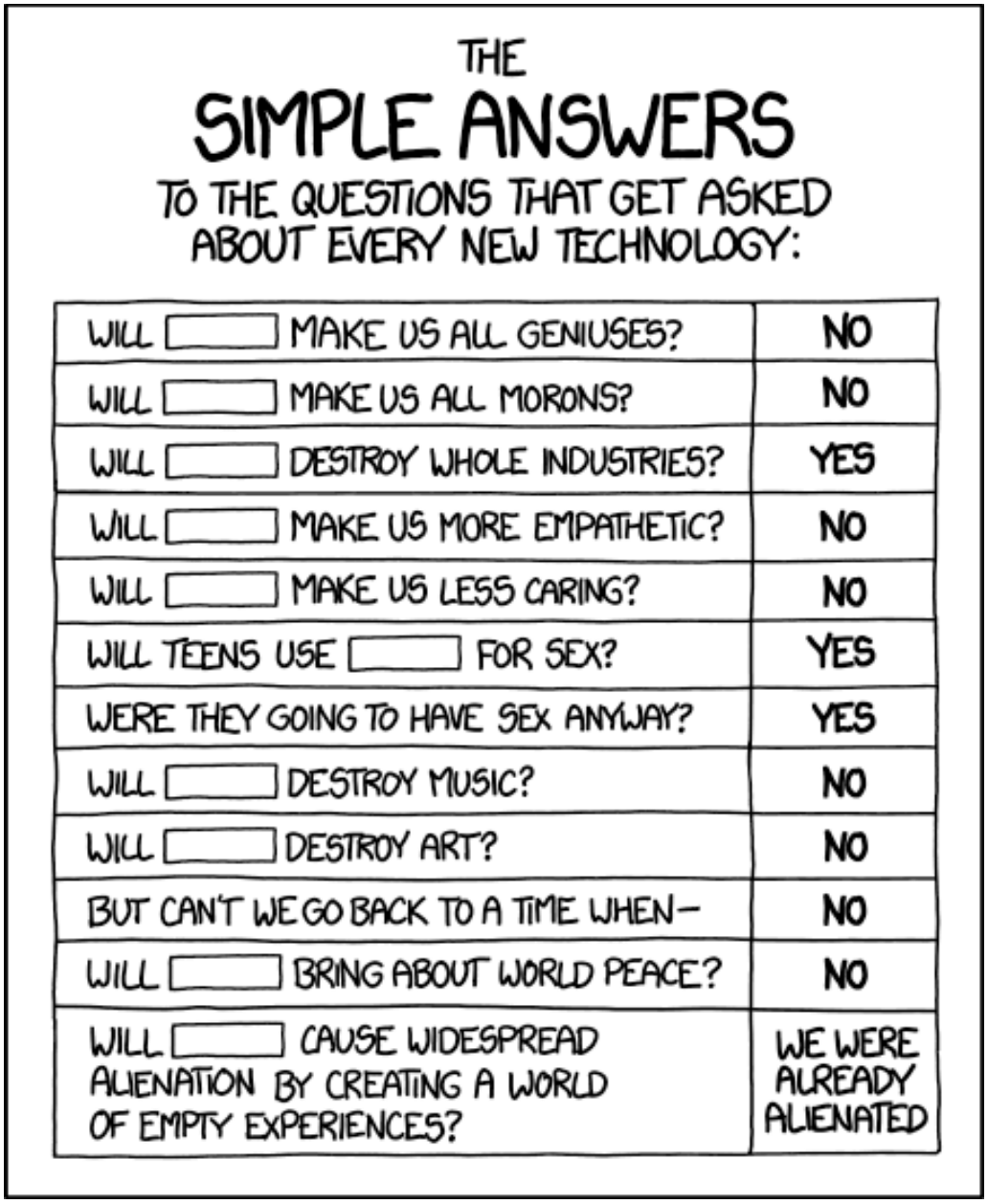
[Software, connections, and, yes, books]

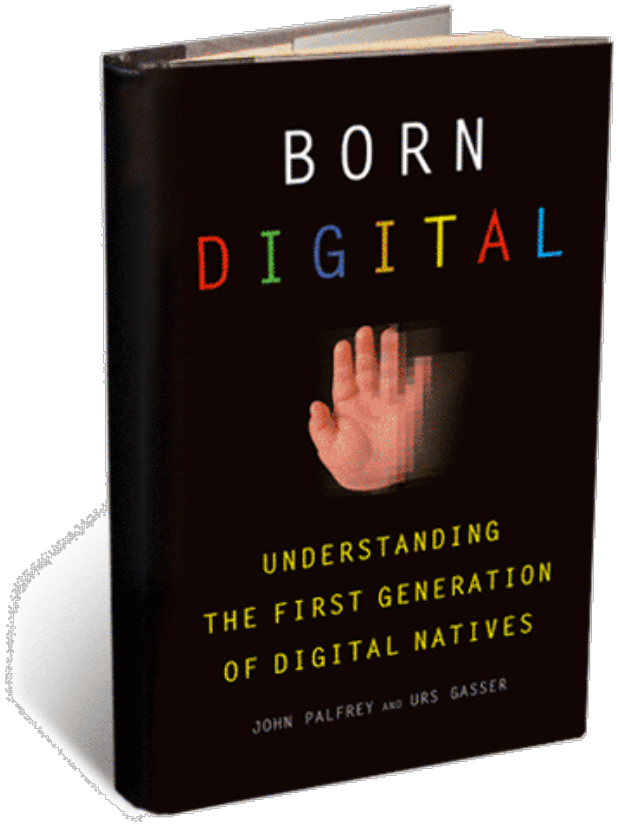


About learning and technology

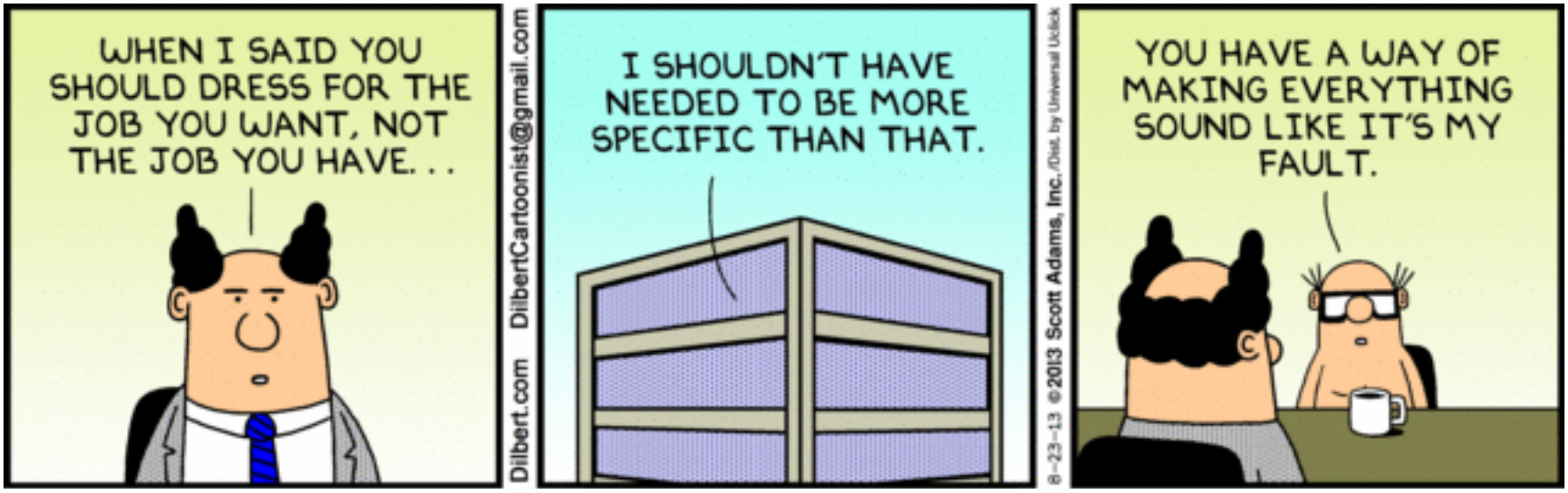
Kids, work, and change

Worcester Institute for Senior Education


THE
SIMPLE ANSWERS
TO THE QUESTIONS THAT GET ASKED ABOUT EVERY NEW TECHNOLOGY:
WILL ____ MAKE US ALL GENIUSES? NO
WILL ____ MAKE US ALL MORONS? NO
WILL ____ DESTROY WHOLE INDUSTRIES? YES
WILL ____ MAKE US MORE EMPATHETIC? NO
WILL ____ MAKE US LESS CARING? NO
WILL TEENS USE ____ FOR SEX? YES
WERE THEY GOING TO HAVE SEX ANYWAY? YES
WILL ____ DESTROY MUSIC? NO
WILL ____ DESTROY ART? NO
BUT CAN'T WE GO BACK TO A TIME WHEN— NO
WILL ____ BRING ABOUT WORLD PEACE? NO
WILL ____ CAUSE WIDESPREAD ALIENATION BY CREATING A WORLD OF EMPTY EXPERIENCES? WE WERE ALREADY ALIENATED

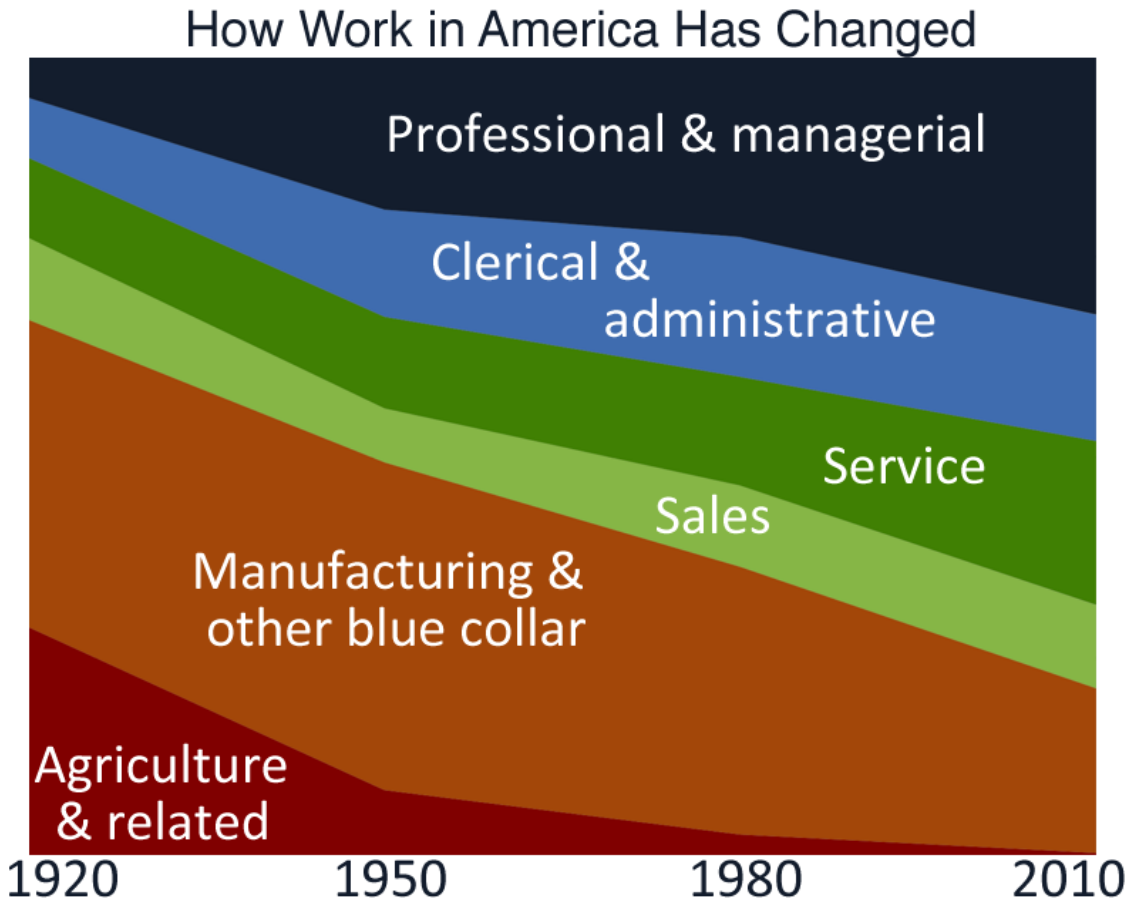


Born Digital: Understanding the First Generation of Digital Natives

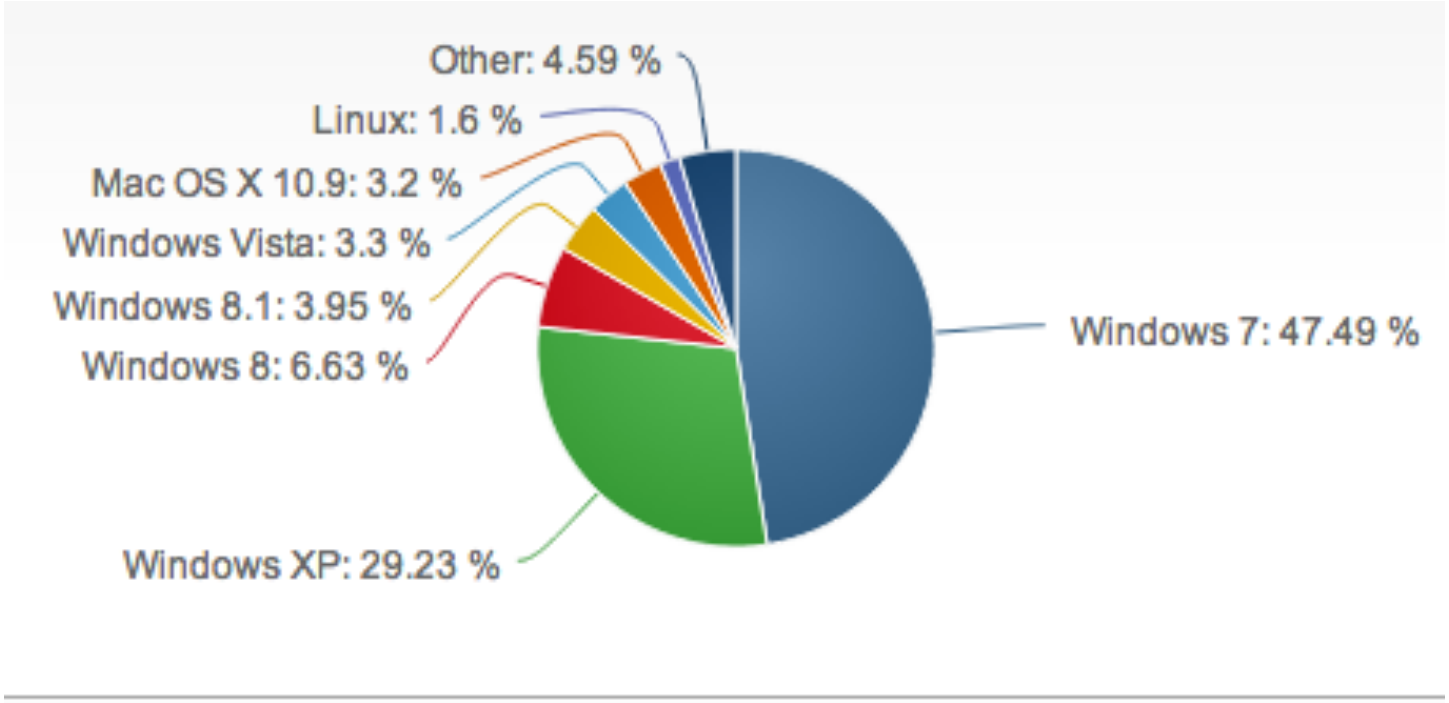


The world of work has changed

What happened to our jobs?



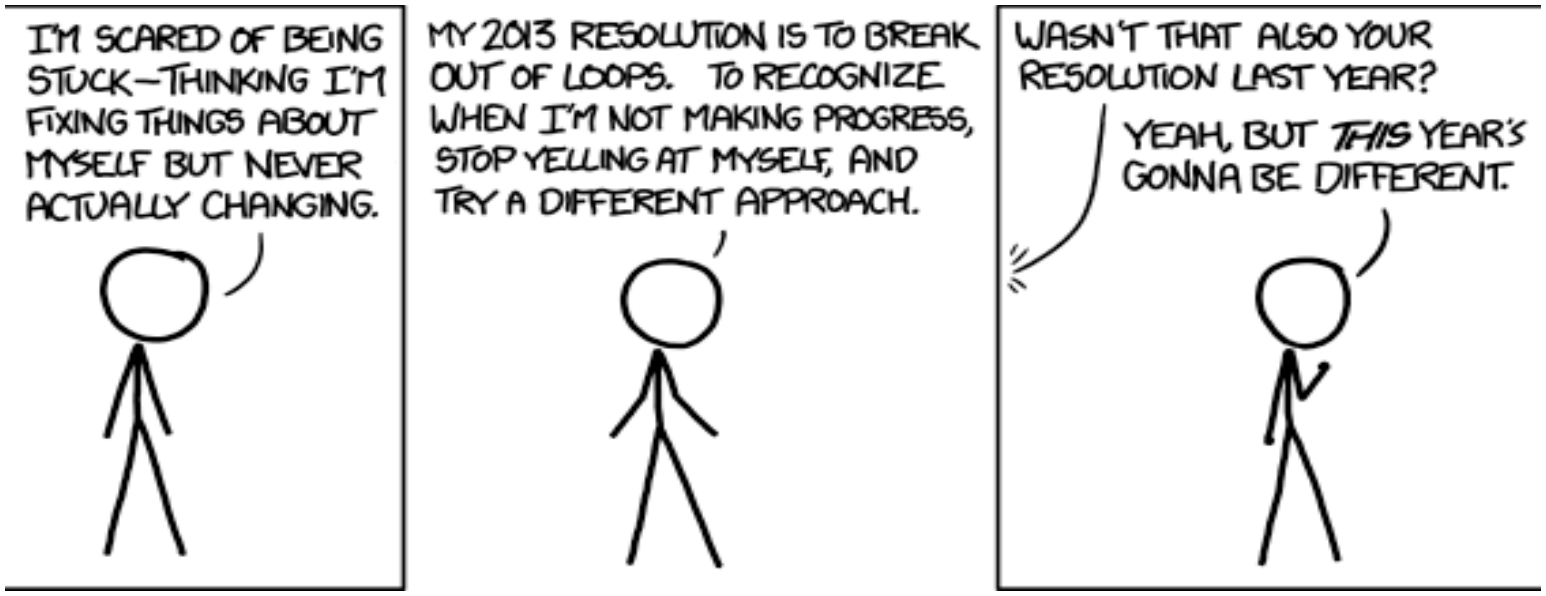
Occupation Change, 1920-2010



We're not keeping pace with unsurprising changes

Source: NetMarketShare

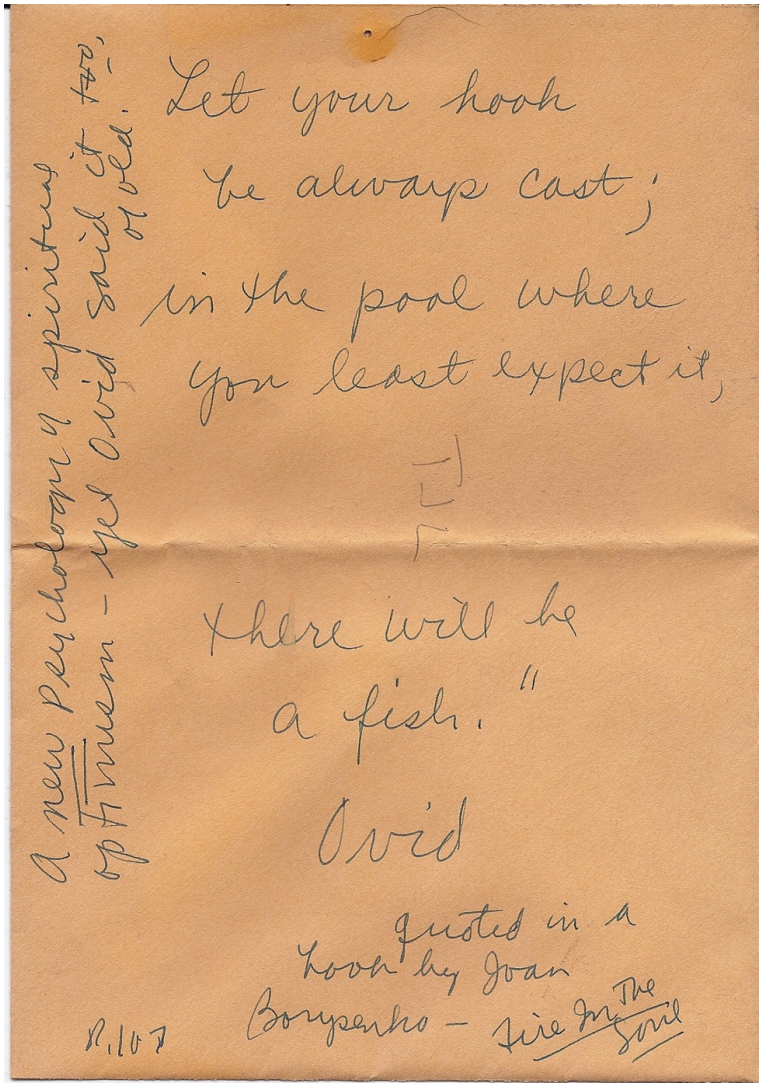
Desktop Operating System Market Share for January 2014

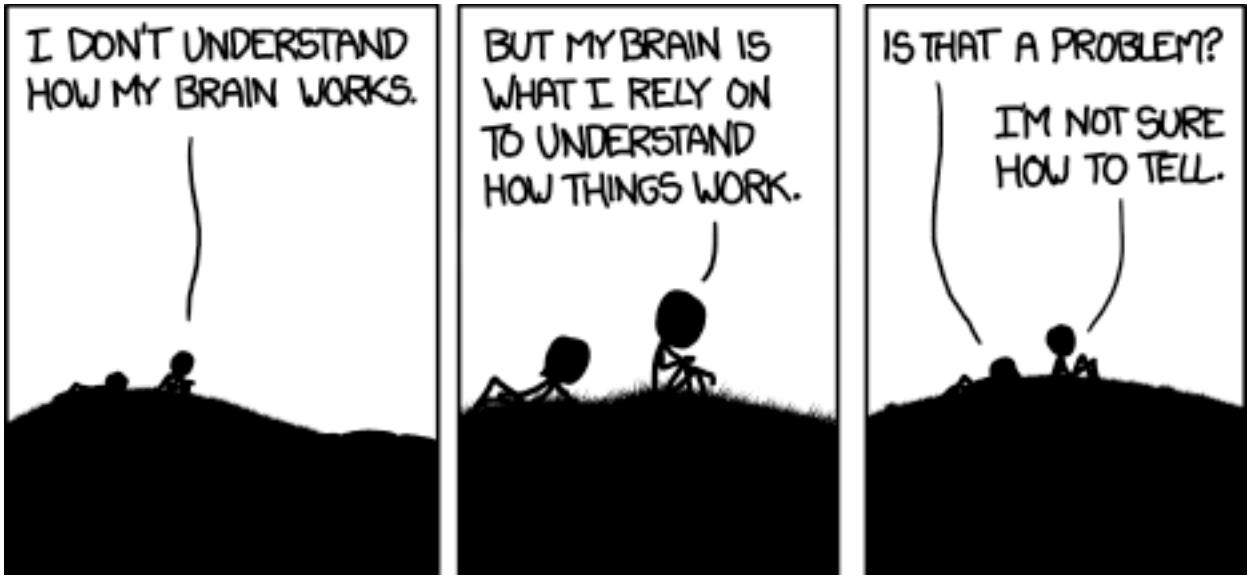


plus ça change, …

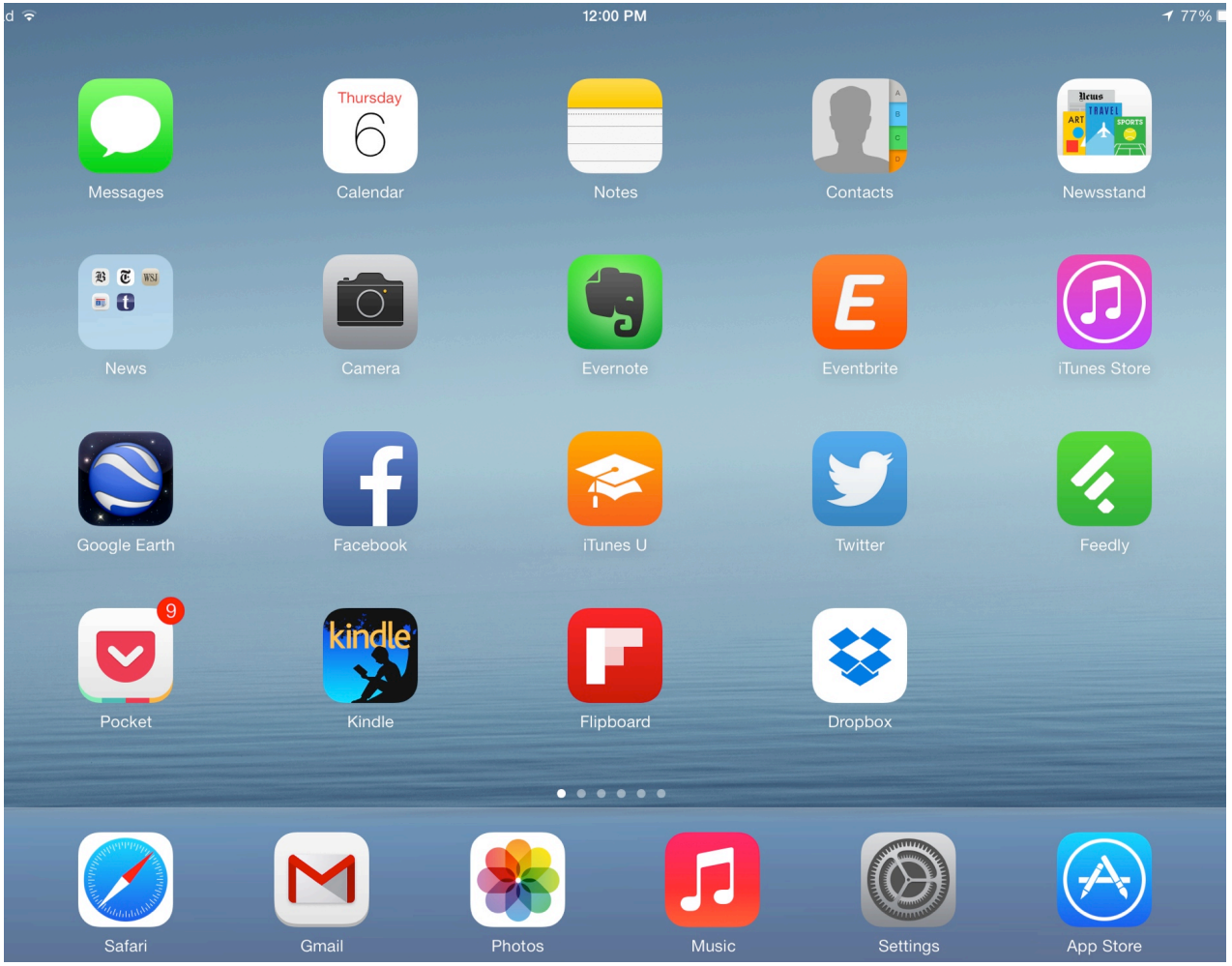
In sum

- We have things to teach and learn from young people regarding technology
- We'll do that by
  - Deciding what's important for us to learn
  - Connecting life lessons to the specific skills
  - "See one. Do one. Teach one."




I DON'T UNDERSTAND HOW MY BRAIN WORKS.
BUT MY BRAIN IS WHAT I RELY ON TO UNDERSTAND HOW THINGS WORK.
IS THAT A PROBLEM?
I'M NOT SURE HOW TO TELL.

Questions?



Let's go live

A few favorite apps