A black and white photograph of Albert Einstein, looking up and pointing his right hand towards a chalkboard. On the chalkboard, the handwritten text "Do I have to be this guy to figure out this stuff?" is visible. A blue horizontal band is overlaid across the middle of the image, containing the title "Learning and Technology".

Do I have to be this guy  
to figure out this stuff?

# Learning and Technology

WISE Fall 2013

# 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
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?

# 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.

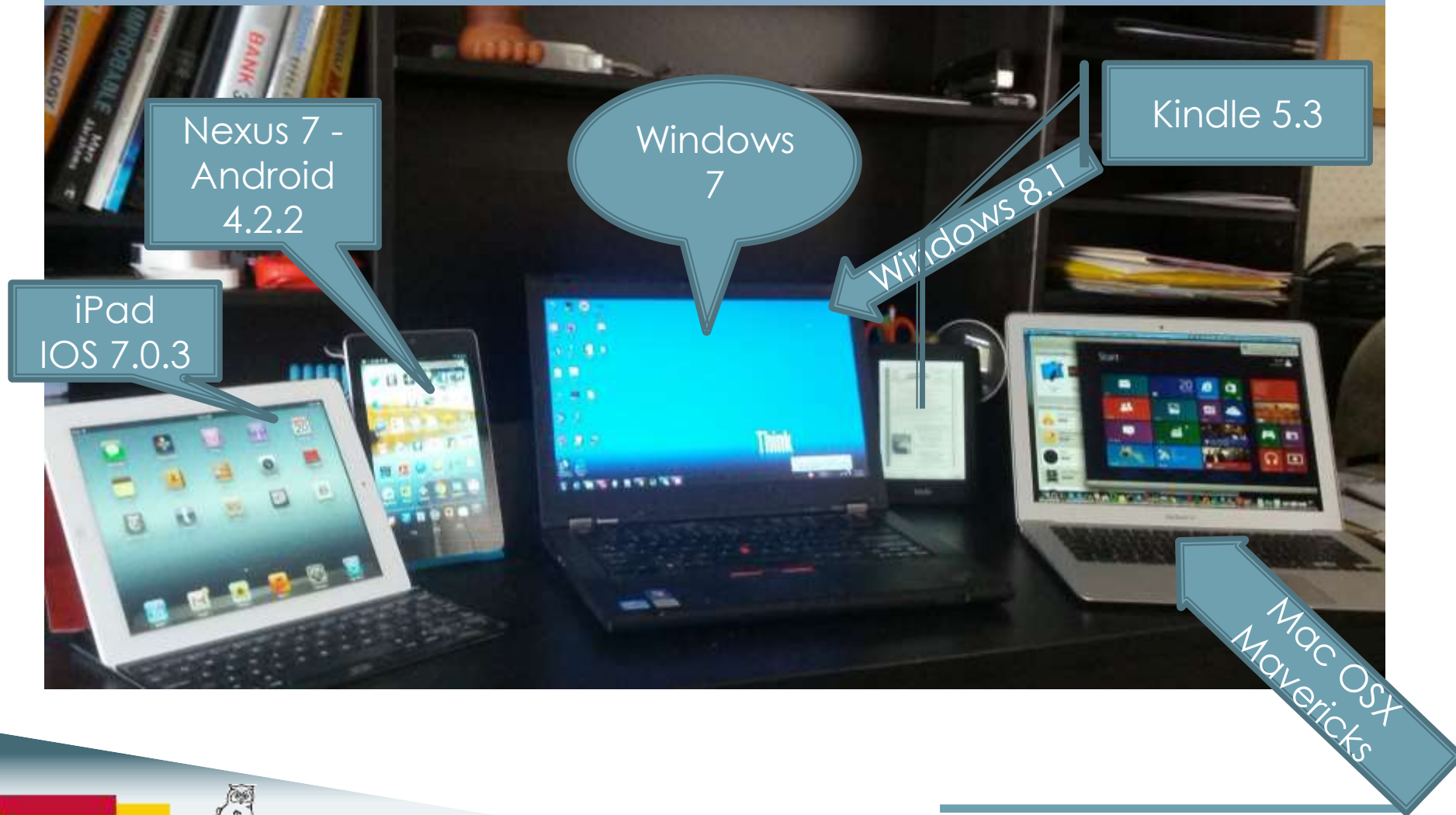
# Connecting to Assumption Wi-Fi

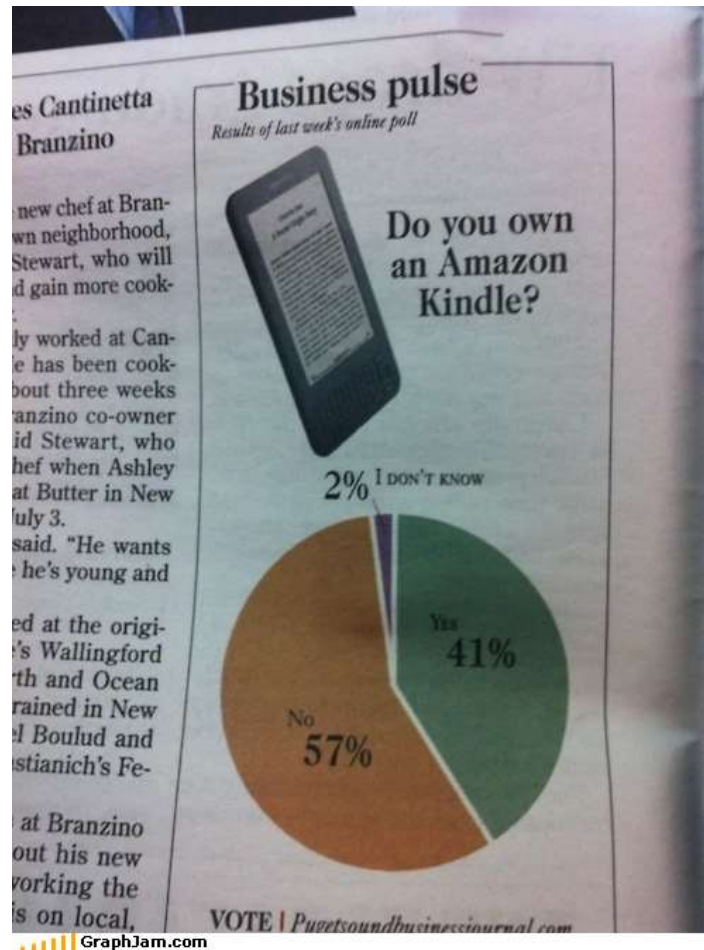
- ▶ Assumption IT Help Desk: **508-767-7060**
- ▶ Mon - Thurs: 8:15am - 7:30pm
- ▶ Friday: 8:15am - 4:30pm
- ▶ Sat - Sun: 12:00pm-04:00pm

# 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

# The one-room classroom





# Why are you here?

# What do you want to learn?



# About yours truly



- ▶ [kh@queenlake.com](mailto:kh@queenlake.com)
- ▶ 508 829 5825
- ▶ Copies of these slides and other notes will be available on [www.queenlake.com/wise](http://www.queenlake.com/wise)



## In the news

**New tablets from Apple, Amazon, Google, and Microsoft**



## Textbooks by drones

[Push for lift-off on drone deliveries in Australia](#)

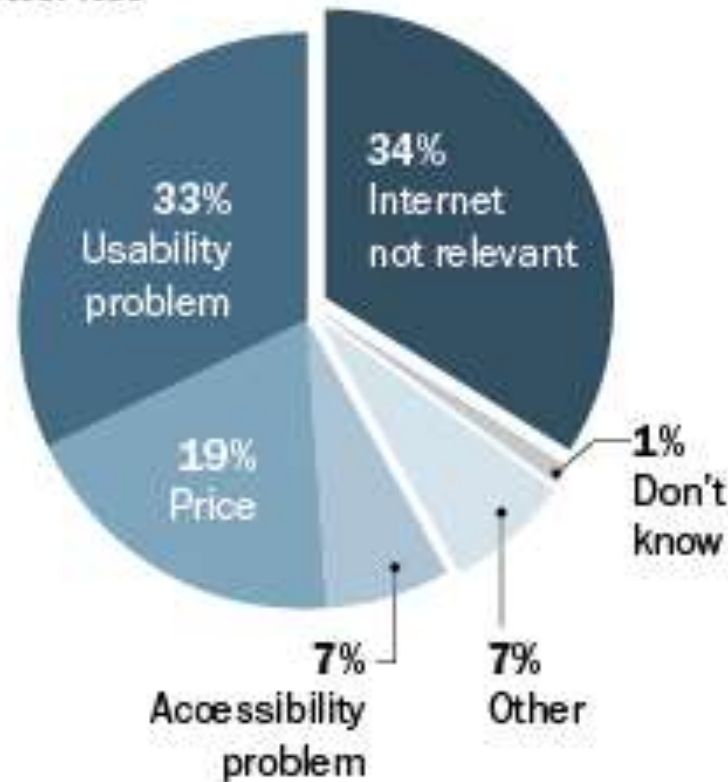




## Preparing for transfer or preparing for life?

[QCC English profs complain curriculum change 'dumbs down' English requirements](#)

*Reasons 15% of American adults do not use the Internet*



Price is only a small reason why people don't use the internet

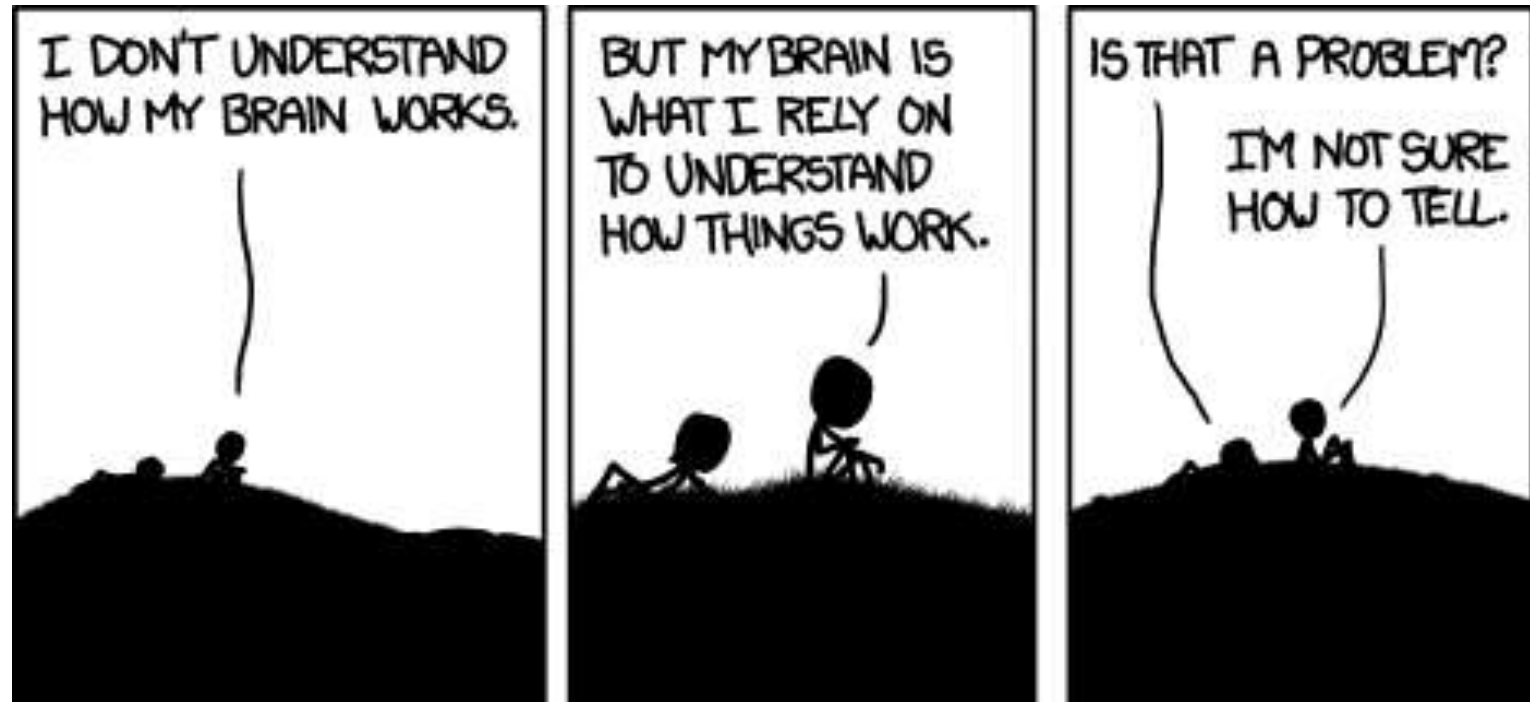
[Who's Not Online and Why](#)

# Passwords are the bane of our existence

Your Internet Banking password ensures that only you can access your confidential information. Please remember this password and keep it secure. If you forget your password, you will have to be reset.

Please enter all passwords requested. Your password:

- must be between 8 and 12 characters
  - must be at least 1 number
  - must be at least 1 uppercase letter
  - must be at least 1 lowercase letter
- must have at least 1 special character (a special character is anyone of the following: ! @ # \$ % ^ & \* \_ + - = ( ) [ ] { } | : ; ` , . / ?)
- cannot contain leading or trailing blanks



# Questions?





# Learning about technology

How the experts do it





They're curious

**But they have a purpose to work, play, and learn**



They learn from each other

**And teach their elders**



They practice

# So that's what we'll do

## **We'll learn like kids. We'll**

- ▶ Identify our goals
- ▶ Learn from each other
- ▶ Practice

## **And, because we're grownups, we'll also learn about**

- ▶ Thinking critically and analytically
- ▶ Password management
- ▶ Backups
- ▶ Virus protection
- ▶ Helping those who help us

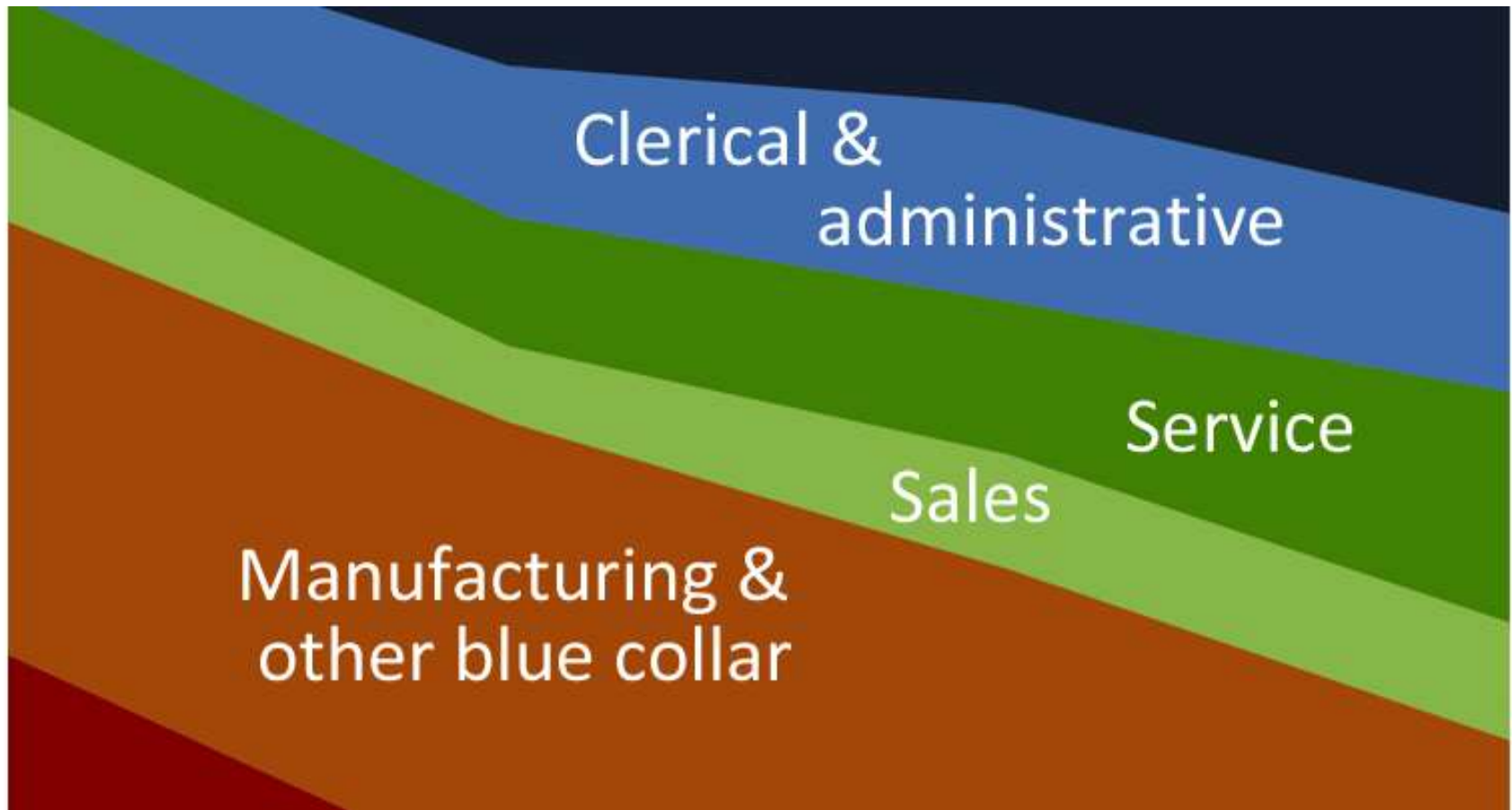




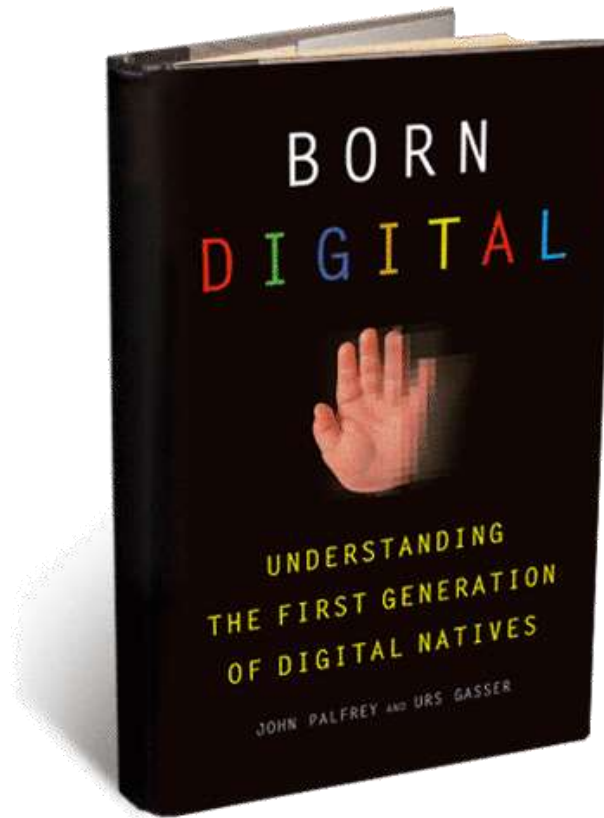
# About learning, work, and life

## Why we learn what we learn

# What happened to our jobs?



Occupation Change, 1920-2010



## Born Digital: Understanding the First Generation of Digital Natives

