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. The image is partially covered by a blue banner at the bottom.

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	Learning Topic	Technology Topic
9/11	Introduction	The new world of work and the new world of education	Reading, writing, and 'rithmetic
9/18	Why do we have an education system?	Learning for work. Learning for life.	Keeping pace with change – iOS7, Windows 8.1, and goodness knows what else
9/25	Generations of learning, from Pre-K to lifelong learning	Guests: Jennifer Ladner and Jessie Trowbridge, Screen Savvy Kids, Inc. (http://www.screensavvykids.com/)	
10/2	We're not there yet	How do we evaluate success in education, work, and life?	Healthy, wealthy, and wise
10/9	What's next?	The future has just begun	Wrap-up

Course materials

- ▶ Syllabus
- ▶ Class presentations, links to websites, and other materials are available on <http://queenlake.com/wise/lt13a/>
- ▶ 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



About yours truly



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

A moment to remember

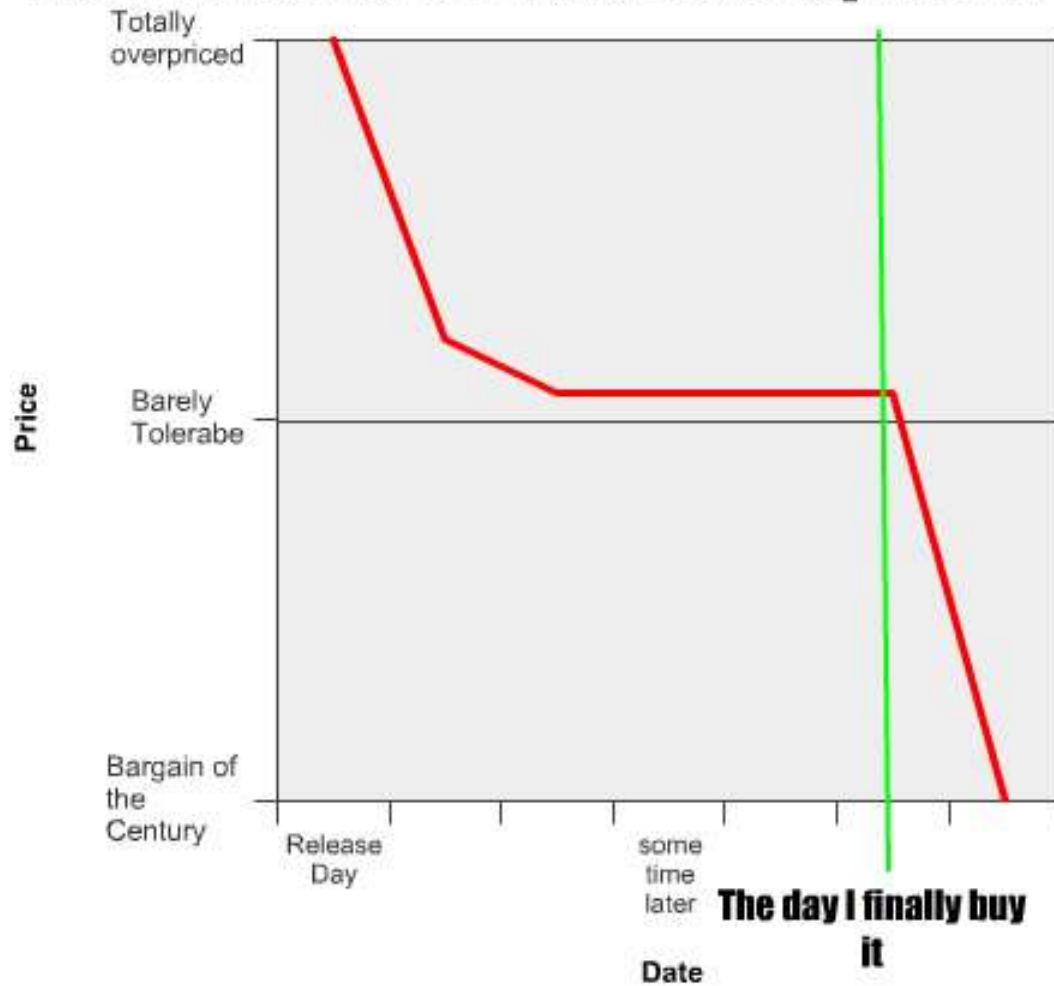
IV ALONA ABRAHAM DANIEL RAYMOND BRANDHORST
ERIC HARTONO DOUGLAS ALAN GOWELL DAVID REED GALE
RAUJO LOUIS NEIL MARIANI JOHN J. CORCORAN III FR
N TOURI HAMZAVI BOLOURCHI PETER BURTON HANSON
MICHAEL WEEMS GERALD FRANCIS HARDACRE CHRISTIN



In the news

[Apple announces new iPhones](#)

New Hardware Price Development



GraphJam.com



debby morse

@cookiecrumb

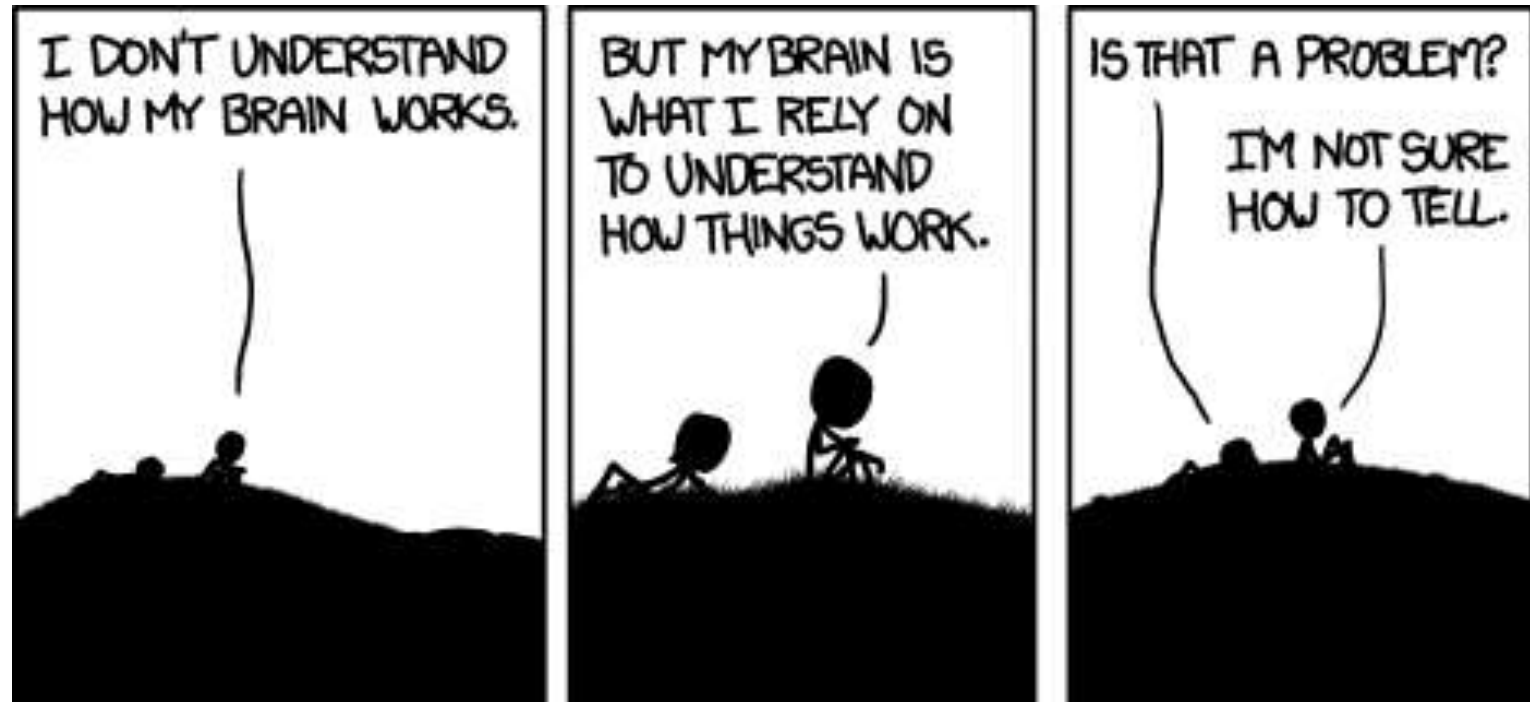


Yesterday a plane did skywriting here for new iPhone.
Cranky said, "Smoke signals to advertise a smart
phone?" Ha!

1:58 PM - 10 Sep 2013

1 RETWEET





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

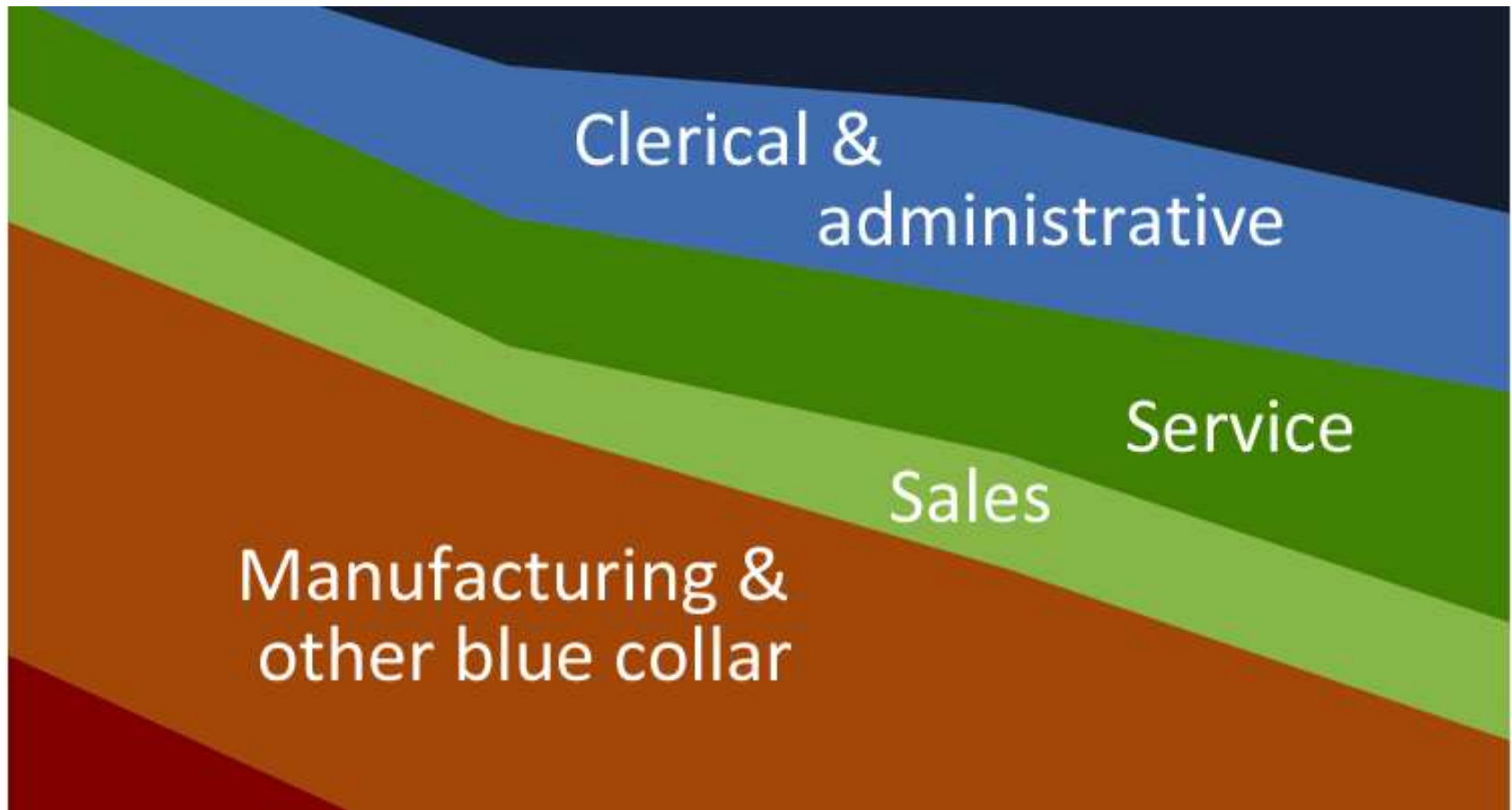
- ▶ Thinking critically and analytically
- ▶ Password management
- ▶ Backups
- ▶ Virus protection
- ▶ Helping those who help us



About learning, work, and life

Why we learn what we learn

What happened to our jobs?



Occupation Change, 1920-2010

Who works how?

	Born	Work issues	Work spaces
The Silent Generation	1928 to 1945	Will not retire but will work part-time.	Traditional with enhanced lighting and comfort
Baby Boomers	1946 to 1965	Mixed comfort with technology, mostly digital immigrants , now leading the enterprise.	May still need allocated space as they have climbed the ladder and are often resistant to change.
Generation X	1966 to 1977	Too late to be natives but savvy with technology. Prime contenders for flexible working.	Open to change and used to working flexibly. Best group to introduce new work styles.
Millennials, Generation Y	1980 to 2000	Experienced PCs in the home and at college. Some learning with technology. First digitally literate group to arrive in the workplace.	Open to and indeed expect radical workplace solutions. Very suited to activity based working and advanced technology.
Net Gen	Since 2000	Will be net savvy – born with the internet – true digital natives.	Will not need paper and probably be the first group to embrace virtual workplaces.

Source: [Agility @ Work](#)



7/10



STUDENTS BELIEVE BEING IN AN OFFICE
REGULARLY IS UNNECESSARY



THINK PRODUCTIVITY
INCREASES IF THEY
WORK FROM HOME

AND THEIR VIEWPOINT SEEMS TO BE
SPREADING ACROSS ALL DEMOGRAPHICS

IN 2010 60%



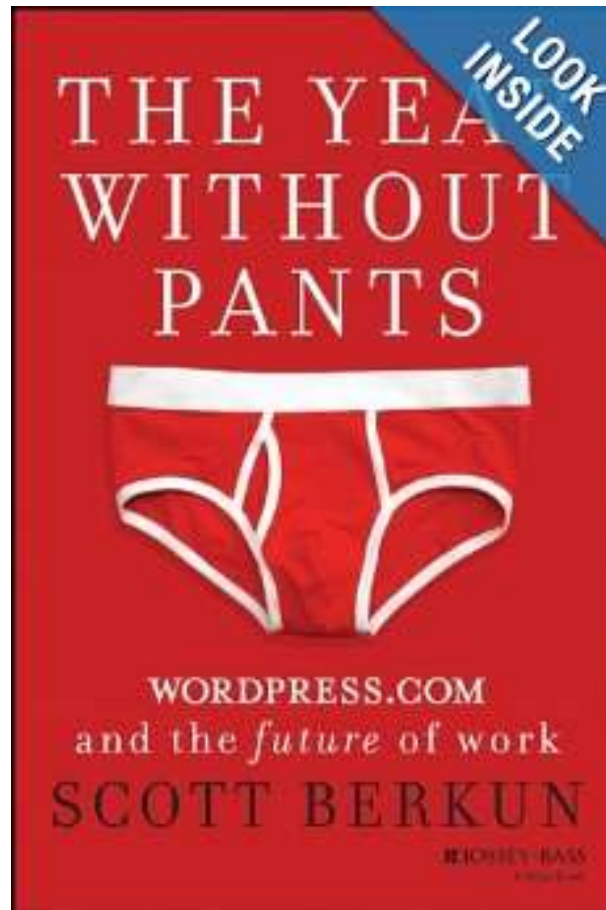
WORKERS OF ALL AGES BELIEVED IT
WAS UNNECESSARY TO BE IN AN OFFICE

IN 2011 THAT NUMBER ROSE TO

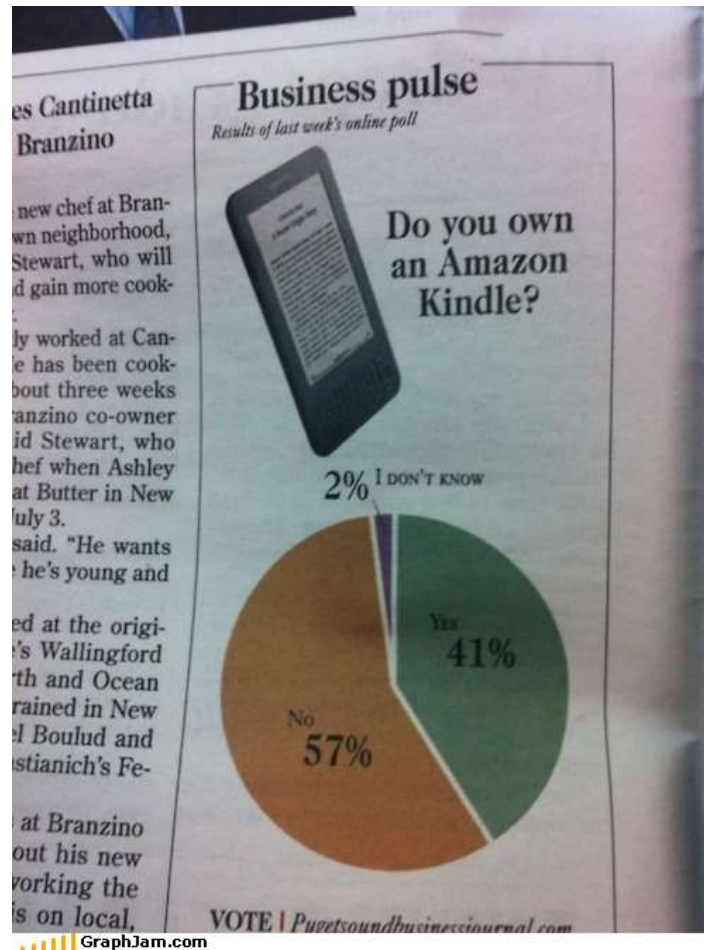
69%



Source: Cisco Connected World Technology Report 2011



The Year Without Pants: WordPress.com and the Future of Work



Reading, writing, and 'rithmetic

The basics, reimagined

