



Rembrandt's The
Anatomy Lecture of



Gutenberg at his
printing press





Today's Agenda

Introduce advanced features in iLife, iWork and Mac

iLife '08



iWork '08



Mac OS X



It's here. It's real.
It's amazing.

Mac OS X on Intel.

Time and Format

Session	Group	Topic
Session I : 12:50 ~ 13:40	Grade 7 & 8	Mac OS X advanced features, binding/log in to school network, Q&A
Session II: 13:50 ~ 14:40	Grade 9	iWork '08 introduction, Q&A
Session III: 14:50 ~ 15:35	Grade 10 & 11	iLife '08 introduction, Q&A

Apple, Education and Today

Stanley Chen
Apple Taiwan

The Challenge: Learning for a New Generation

Info, Communication,



Info, Communication,

phone tiv pda movie : web
ps2 & xbox instant bluetoot
blackberr : record
fa book email mt
pda games : cable tv
car dvd t cn pager
video conf cd/dvd vhs
magazin : skype
ne mobile pen & satellite
mp3 player radi wi computers cassette
myspace googl rss bloggin itune VoIP



Now

phones tivo pda movies :* web movies
 ps2 & x instant messaging bluetooth
 blackberry :P records
 fax books email tv
 pda games :) cable
 car dvd tv cntv pagers
 video conf cd/ vhs
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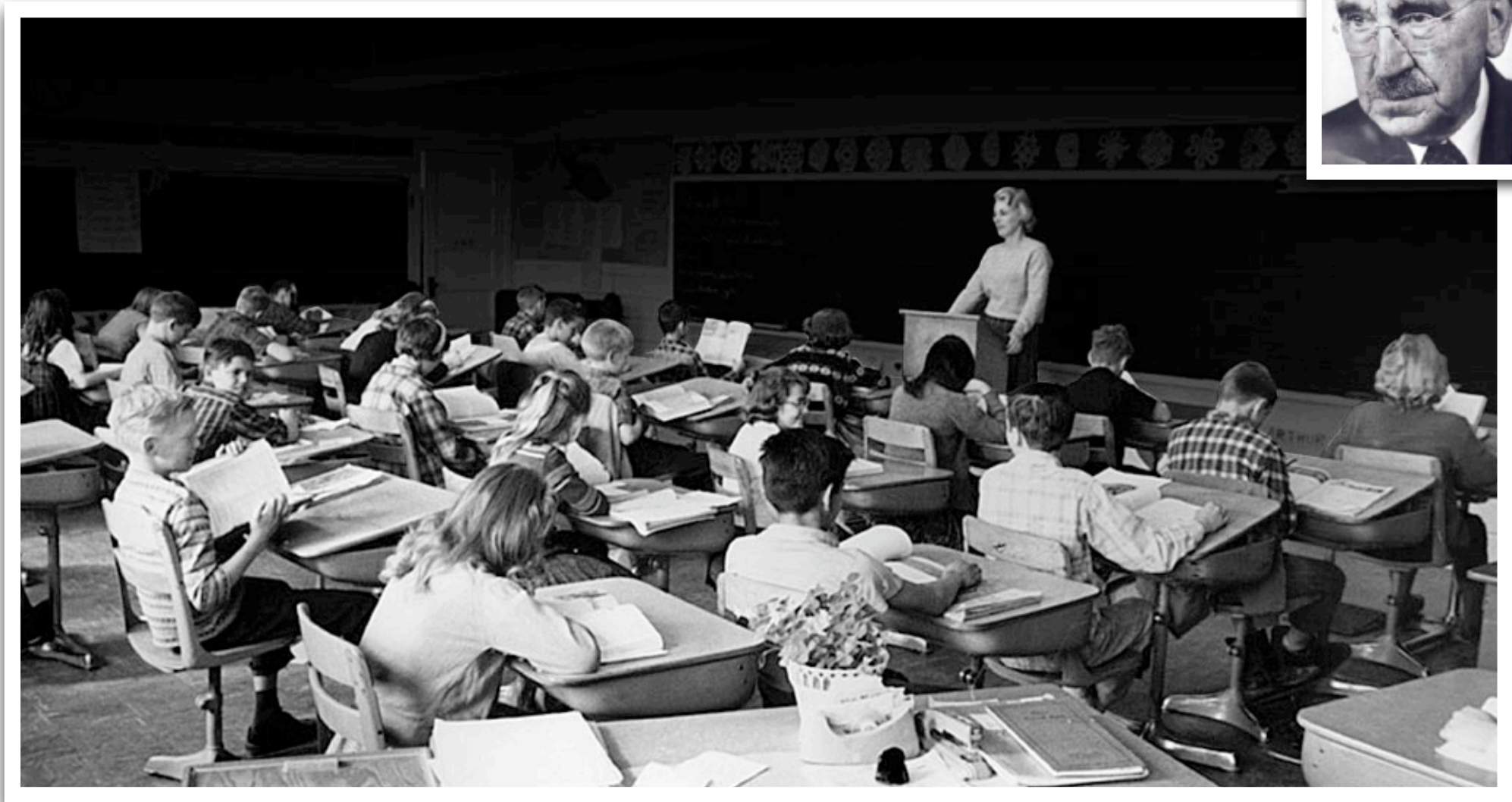
The Challenge

- Students learn differently than most teachers and parents did
- Teachers may not fully understand the way a student's mind learns
- Many students find traditional schooling "boring"



“...if we teach today as we taught yesterday, we rob our children of tomorrow.”

—John Dewey







The Disconnect

Digital Native	Digital Immigrant
Prefer receiving information quickly from multiple multimedia sources.	Prefer slow and controlled release of information from limited sources.
Prefer multitasking.	Prefer single or limited tasking.
Prefer processing pictures, sounds, and video before text.	Prefer to provide text before pictures, sounds, and video.
Prefer random access to hyperlinked multimedia information.	Prefer to provide information linearly, logically, and sequentially.
Prefer to interact/network simultaneously with many others.	Prefer students to work independently rather than network and interact.
Prefer to learn “just-in-time.”	Prefer to teach “just-in-case” (it’s on the exam).
Prefer learning that is relevant, instantly useful, and fun.	Prefer to teach to the curriculum guide and standardized tests.



The 21st Century Student

The new normal



Creative – Mobile – Multitasking – Collaborative – Producers

They Want to Learn...

- With technology
- With one another
- Online
- In their time
- In their place
- Doing things that matter



Resetting Expectations for Excellence

A new generation of students expects a learning environment that integrates today's digital tools, accommodates a mobile lifestyle, adapts to individual learning styles and encourages collaboration and teamwork.



Apple in Education

Emphasis on Learning from the

Our original logo says it all



Over 25 Years of Apple & Education

Innovation & commitment from the beginning



'78 Personal Computing

One person
One computer

'84 Macintosh

Graphic user
interface,
mouse
& accessibility

'85



One at school
One at home

'94 Apple Distinguished Educators

A global
community of
innovative leaders



Over 25 Years of Apple & Education

Innovation & commitment continues



'97 Apple Learning Interchange

Igniting conversation, imagination, and improvement in education

'02 First State-wide 1 to 1 Program

One notebook for every student & every teacher

'03 iLife

Tools for digital expression

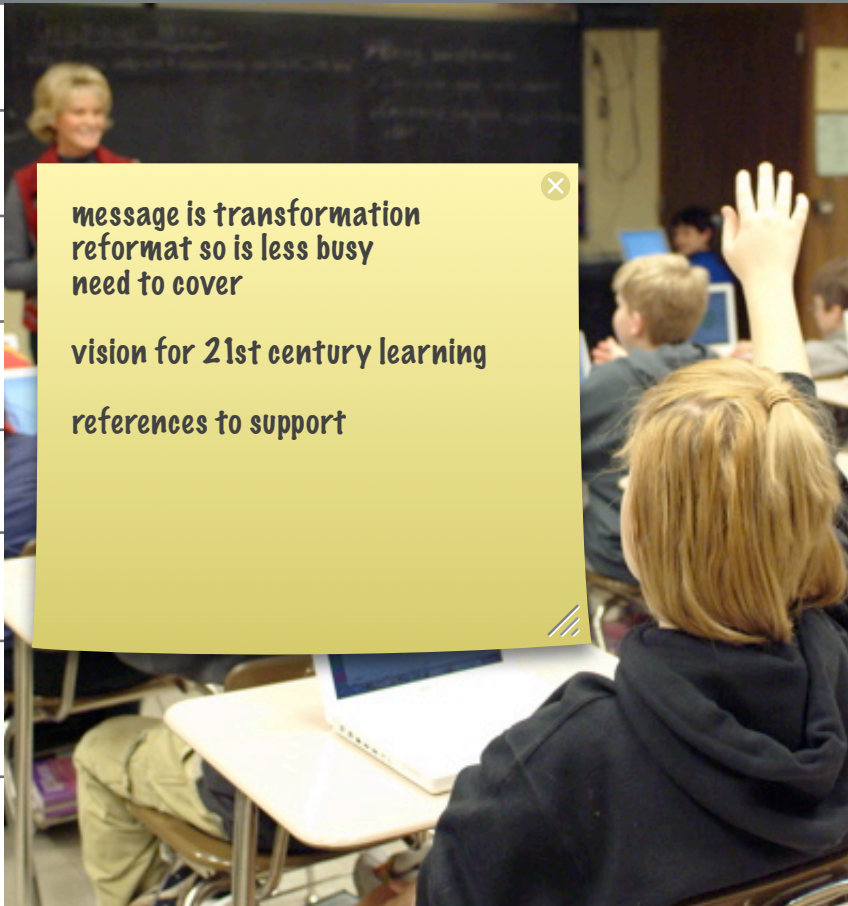
'0 iPod, Podcasting & iTunes U

Digital Learning



Learning-Focused Technology

Assisting in changing the paradigm of teaching & learning

	21 st Century Learning	
Activity	Learner-centered & interactive	 <p>message is transformation reformat so is less busy need to cover</p> <p>vision for 21st century learning references to support</p>
Teacher role	Collaborator & sometimes learner	
Student role	Collaborator & sometimes expert	
Learning emphasis	Relationships and inquiry	
Concept of knowledge	Transformation	
Demonstration of success	Quality	
Assessment	Criterion-referenced & performance portfolios	
Technology use	Communication, collaboration, information access, & expression	



**We're More Than Great
Technology**

Today's Learning Environment Challenge

A new generation of students expects a learning environment that integrates today's digital tools, accommodates a mobile lifestyle, adapts to individual learning styles and encourages collaboration and teamwork.



21st Century Learning Environment



21st Century Learning Environment

Only Apple can deliver all the resources educators need

Basic skills

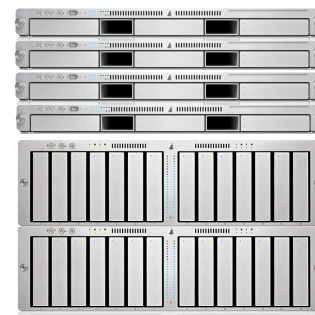
Apple Digital Learning
Elementary Tools
Secondary Tools
Elementary Math
Secondary Math
Secondary Science
Digital Media Creation Kit
Middle School Language



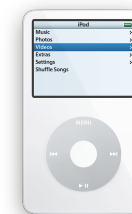
Creativity



Distribution



Access



Management



studywiz



Professional Support

Apple Professional Services
Apple Professional Development, Training &

Apple Learning Services
Apple Learning





iPhoto



iMovie



iWeb



iDVD



GarageB
and