

New Visions

Teaching for Tomorrow,
Today



- Affirm
- Challenge
- Inspire

Tom's 3 Column Graphic Organizer

Tom's 3 Column Graphic Organizer

OH

Nings

AHA!

Photosynth

OMG!

Project Natal

And by the way . . .

EVERYTHING is an opportunity for
learning!



Affirm

It's *ALL* about YOU



“Education is not filling a pail but the lighting of a fire.” -- William Butler Yeats

CONFERENCE PROGRAM

Session #35

STRAND: Leading Beyond the Classroom
ROOM: SAVANNAH 2, LEVEL TWO

Emerging as a Teacher Leader

Learn about the importance of teacher leadership and suggestions on recruiting, supporting, evaluating and recognizing quality teachers.

Presenter:

Tunja Shelton-Smith, NBCT, JBHM Education Group, Jackson, Mississippi

Session #36

STRAND: Leading Beyond the Classroom
ROOM: SAVANNAH 3, LEVEL TWO

Using Electronic Mentoring to Support Targeted High Need Initiative (THNI) NBPTS Candidates

Examine the perceptions of National Board Certification candidates and NBCT Candidate Support Providers on the effectiveness of an innovative electronic mentoring project.

Presenter:

Carolyn C. Williams, Ed.D., University of Central Arkansas, Conway, Arkansas

Rebecca Keith, NBCT, Conway School District, Conway, Arkansas

1:45 PM - 3:00 PM

Session #37

STRAND: Reflecting and Collaborating for Success
ROOM: ATLANTA 1, LEVEL ONE

Teacher Leadership: Stepping It Up a Notch

Be inspired to increase your teacher leadership capacity by taking part in discussions on how classroom teachers have increased their leadership roles. A panel of NBCT doctoral candidates will present various activities and projects they implemented at their individual school sites.

Presenters:

Christine Fuller, NBCT, Winchester Elementary, Winchester, California

Cynthia Fine, NBCT, Helen Hunt Jackson Elementary, Temecula, California

Fern White, NBCT, Kohala High School, Kapaau, Hawaii
Bess Jennings Morehouse, NBCT, complex area resource teacher, Hilo, Hawaii

Session #38

STRAND: Leading Beyond the Classroom
ROOM: ATLANTA 2, LEVEL ONE

Teacher Leadership: An Untapped Resource for School Improvement

Discover how teacher leadership can be developed and utilized to impact the professional practices of colleagues and bring about instructional improvement at the classroom and building level.

Presenter:

Ginny Elliott, Ed.D., Georgia Professional Standards Commission, Atlanta, Georgia

Tom Higgins, Ph.D., Georgia Professional Standards Commission, Atlanta, Georgia

Winifred Nweke, Ph.D., Georgia Professional Standards Commission, Atlanta, Georgia

Session #39

STRAND: Leading Beyond the Classroom
ROOM: ATLANTA 3, LEVEL ONE

NBCTs: Facilitating Learning and Leading

Engage in discussions centered on the ability to identify the student learning results desired by engaging in a professional learning community and, additionally, to identify the components of a well-designed professional learning community plan built around the National Board for Professional Teaching Standards.

Presenters:

Adrienne Henderson-Cole, NBCT, Department of Teacher Leadership and Professional Development, Oxon Hill, Maryland

Stacye Palmer, NBCT, Department of Teacher Leadership and Professional Development, Oxon Hill, Maryland

CONFERENCE PROGRAM

Session #40

STRAND: Leading Beyond the Classroom
ROOM: ATLANTA 4, LEVEL ONE

Utilizing an IHE Partnership to Build NBCT Teacher-Leadership Capacity

Discover opportunities for expanding the possibilities for school system/university partnerships to extend the development of NBCTs as leaders beyond classroom and school-leadership roles. Presenters will describe partnership work that prepares NBCTs as adjunct instructors for a university-based graduate certificate program aligned to the NBPTS Five Core Propositions and Standards.

Presenter:

Maxine Freund, Ed.D., The George Washington University, Washington, DC

Christine Frank, NBCT, Washington, DC

Session #41

STRAND: Engaging Students and Families in Learning
ROOM: AUGUSTA, LEVEL TWO

Moving Ahead—Effective Teaching of Students with Disabilities

Understand the learning characteristics of students with learning disabilities, emotional/behavior disorders, attention deficit disorders, high-functioning autism and Asperger's syndrome to create highly effective instruction and supportive learning environments for these students.

Presenter:

Virginia Kennedy, California State University, Northridge, Northridge, California

Monica Boamgard, NBCT, California State University, Northridge, Northridge, California

Session #42

STRAND: Leading Beyond the Classroom
ROOM: MACON, LEVEL TWO

Be a Leader in Changing Education Policy

Participate in a discussion of the US Elementary and Secondary Education Act (ESEA), its future reauthorization and how teachers can change policy that affects their classroom. The session will be led by an NBCT who is serving as a teacher ambassador at the US Department of Education.

Presenter:

Julie Shively, NBCT, Margaret Winn Holt Elementary School, Dumfries, Virginia

Session #43

STRAND: Monitoring Learning - Measuring Progress
ROOM: VALDOSTA, LEVEL TWO

Using Data to Improve Teaching and Learning in Diverse Contexts

Explore innovative data collection and analysis methods to improve teaching and learning in diverse contexts. The presentation focuses on interactive discussions and the practical experiences of an NBCT and an NBCT administrator in a Title I school that was recognized in 2004 as a National Title I School of Distinction.

Presenter:

Patrina Singleton, NBCT, University of Oklahoma, Tulsa, Oklahoma

Kartina McDaniel, NBCT, University of Oklahoma, Tulsa, Oklahoma



No one is better at it than you.

It's the "Teddy's" in your school

It's ALL about YOU!

Challenge

Are you teaching for tomorrow, today?

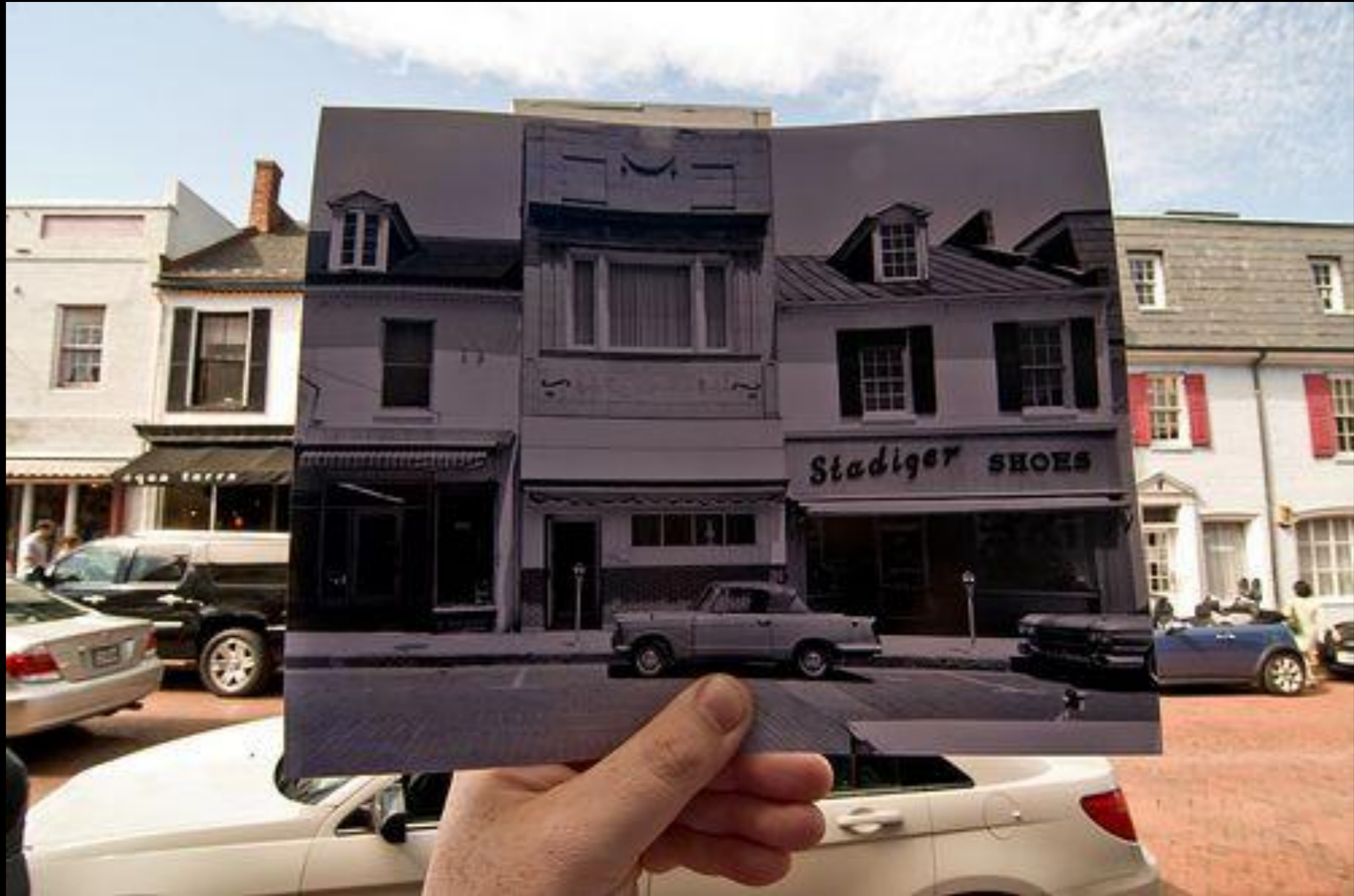
Or will you still be teaching for yesterday,
tomorrow?

Christa McAuliff

-- I teach to touch the future



Becomes



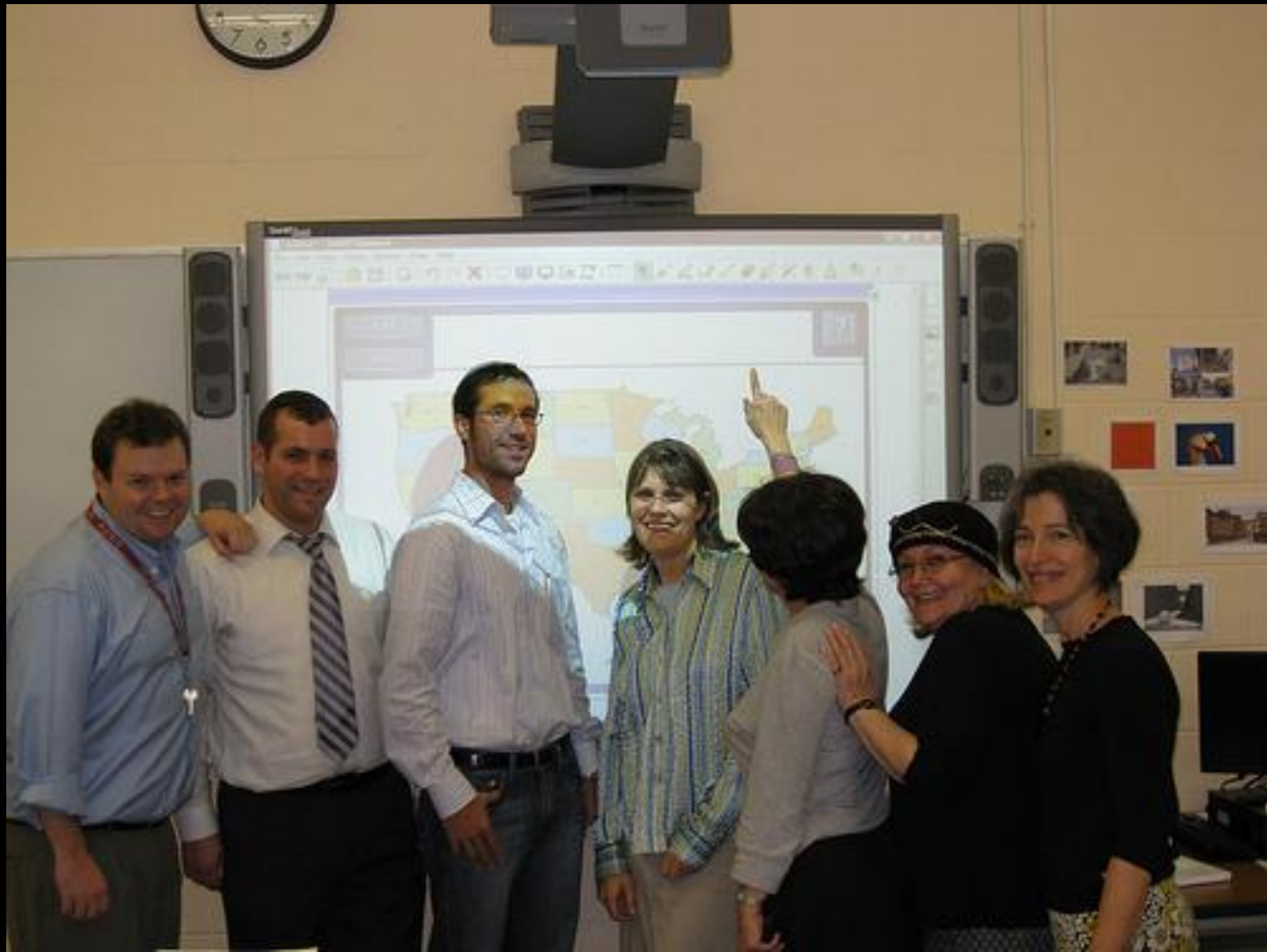
Are you teaching to impose yesterday
onto today?

How do you see the future?

Will the future be . . .

An electronic version of the present?





Intro Work

$$4x^2 + y^2 - 8x - 6y - 23 = 0$$

$$4(x^2 - 2x + 1) + (y^2 - 6y + 9) - 23 = 0$$

Shift from a teacher focus to a student
focus



What's the student/computer ratio in your school?



Stats on Cell Phone use by students

What would it take to use PEDs next year
in your room for learning?

What's the role of a teacher in a world
where learning has been unleashed?

Pandora's box?

The thing that saves us is the story.

Tom's 3 Column Graphic Organizer

OH

Nings
PEDs in class

AHA!

Photosynth

OMG!

Project Natal

What's out there?

<http://nbpts09conference.ning.com/>

C Zeldarian

88 88 88 80, 80 66 66 00 – 60 80 80 60 80
86 06 - 66 89 80

kindle

Amazon Introduces
the next chapter in
wireless reading.



Kindle
video

Tag Galaxy - Mozilla Firefox

File Edit View History Bookmarks Yahoo! Tools Help

http://taggalaxy.de/ NBPTS

Most Visited Getting Started Latest Headlines Go2Web20.net http://www.facebook... Creative Commons » ... Thomas E. Welch's Lat... Latest Activity on Clas...

Google Search Bookmarks PageRank Check AutoLink AutoFill Send to Settings

Y! Search Web YouTube Facebook Flickr Bookmarks Mail Yahoo! News Sign Out

Cell phones in class! on Flickr - P... The Little Prince - Wikilivres NBPTS - Yahoo! Search Results Tag Galaxy NBPTS09Conference - New Voic...

TAG GALAXY

ENTER INITIAL TAG:

GO

POPULAR TAGS

- FILM
- CONCERT
- WASHINGTON
- RIVER
- GARDEN
- TORONTO
- DOG
- ROME
- COLOR
- CUTE

<http://taggalaxy.de/>

twelchky

Eduprenuer, using 21st century technologies and opportunities to empower learners from around the world.



Report Abuse

[Activity on Synths](#) • [Replies to Comments](#) • [Synths](#) • [Favorites](#)



Greyhills Academy

4/22/2009

★ 0 0

298 Photos - 95% Synth

19 Views



Mt. Ste. Victoire, Provence

4/19/2009

★ 1 3 GEOTAG

176 Photos - 65% Synth

15 Views

[http://photosynth.net/userprofilepage.aspx
?user=twelchky](http://photosynth.net/userprofilepage.aspx?user=twelchky)

E3 2009: Project Natal Xbox 360 Announcement



0:23 / 3:40



HQ



<http://www.youtube.com/watch?v=p2qIHoxPioM&feature=fvst>

Smart Grid Augmented Reality

See a digital hologram of
Smart Grid technology come
to life in your hands.

See How
It Works



Get plugged in >
Share with a friend >
Tips and tricks >



Curious how Augmented Reality works?
Take a look at the FLARToolKit [source code](#). >

Getting Started

1.  Augmented Reality requires a printed Solar Panel Marker to work. If you don't already have one, [print one here](#). >
2. Turn on your computer's sound and webcam. And turn off any pop-up blockers.
3. Select the "Wind Turbine" or "Solar Energy" experience by clicking the buttons below.
4. Hold your printed marker so it faces your computer's webcam.
5. Open the door to the Smart Grid by twisting and turning your marker. For wind, blow into your computer's microphone to see what happens.

Launch Wind Turbine >

Launch Solar Energy >

http://ge.ecomagination.com/smartgrid/#/augmented_reality

Why is all this “Challenging”?

Teachers have always had the challenge of keeping up with technology.

“In a time of drastic change it is the learners who inherit the future.

The learned usually find themselves equipped to live in a world that no longer exists.”

Eric Hoffer (1973)

Are you teaching for yesterday, today?

It's time to let students "Mash".

"Google is not just a company, it is an entirely new way of thinking. It is the most
something really important, control the approach to business and market, something
just how revolutionary it is."

— JIMMY KATZ, author of *The Long Tail*

What Would Google Do?

Jeff Jarvis

kindle edition



Tom's First Takeaway from WWGD



post to classifieds

my account

help, faq, abuse, legal

search craigslist

for sale

event calendar

S	M	T	W	T	F	S
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	1
2	3	4	5	6	7	8

avoid scams & fraud

personal safety tips

craigslist blog

original feedback

community

activities
artists
childcare
general
groups
pets
events

lost+found
musicians
local news
politics
rideshare
volunteers
classes

personals

strictly platonic
women seek women
women seeking men
men seeking women
men seeking men
misc romance
casual encounters
missed connections
rants and raves

discussion forums

1099
apple
arts
atheist

gifts
haiku
health
help

pets
philos
politic
psych

housing

apts / housing
rooms / shared
sublets / temporary
housing wanted
housing swap
vacation rentals
parking / storage
office / commercial
real estate for sale

for sale

appliances
antiques
barter
bikes
boats
books
business
computer
free
furniture
general
jewelry

arts+crafts
auto parts
baby+kids
beauty+hlth
cars+trucks
cds/dvd/vhs
cell phones
clothes+acc
collectibles
electronics
farm+garden
garage sale

jobs

accounting+finance
admin / office
arch / engineering
art / media / design
biotech / science
business / mgmt
customer service
education
food / bev / hosp
general labor
government
human resources
internet engineers
legal / paralegal
manufacturing
marketing / pr / ad
medical / health
nonprofit sector
real estate
retail / wholesale
sales / biz dev
salon / spa / fitness
security

us cities

atlanta
austin
boston
chicago
dallas
denver
houston
las vegas
los angeles
miami
minneapolis
new york
orange co
philadelphia
phoenix
portland
raleigh
sacramento
san diego
seattle
sf bayarea
wash dc
more ...

canada

calgary
edmonton
halifax

us states

alabama
alaska
arizona
arkansas
california
colorado
connecticut
dc
delaware
florida
georgia
guam
hawaii
idaho
illinois
indiana
iowa
kansas
kentucky
louisiana
maine
maryland
mass
michigan
minnesota
mississippi
missouri
montana
n carolina

countries

argentina
australia
austria
bangladesh
belgium
brazil
canada
caribbean
chile
china
colombia
costa rica
czech repub
denmark
egypt
finland
france
germany
great britain
greece
hungary
india
indonesia
ireland
israel
italy
japan
korea
lebanon

What's the challenge?



4 tectonic plates are shifting

Early indicators

STAMP

VLM4SMM

<http://www.flvs.net/areas/flvscourses/ConspiracyCode/Pages/CourseOverview.aspx>

Unleashing learning

Disrupting Class -- The Prediction

Inspire

What's possible?

We CAN reach every learner

3 Stories

Marissa

Rural Kentucky

Life revolves around languages

Adopted sister who is of Chinese
heritage

Spanish at her school

“Sorry about your luck, Marissa, but I
teach in New Jersey.”

It's all about YOU

Pedro

East LA

Graduation rate at his school is 37%

Dreams of space

Inspired when he watched Apollo 13
with his brother

“Sorry about your luck, Pedro, but I live in
Nebraska.”

It's all about YOU

“Barimo Kwesi”

Ghana

School is a 7 mile walk each way

Wants to write MMORPGs

Is on Facebook

“Sorry, Barimo, I’m only certified to teach
in Texas.”

It's all about YOU

"Google is not just a company, it is an entirely new way of thinking. It is the most
something really important, control the approach to business and market, something
just how revolutionary it is."

— JIMMY KILPATRICK, author of *The Long Tail*

What Would Google Do?

Jeff Jarvis

kindle edition



What you do best!

Time for a French lesson



Teachers Tame the World!

Teach for tomorrow,
Today!