



# **Transforming Your Classroom Practice with Web 2.0 Literacy**

**School Net South Africa ICT Conference**

# Background Information on Naomi Harm



- 4<sup>th</sup>/5<sup>th</sup> grade looping teacher
- Technology Director
- National Intel Senior Trainer
- CEO of Innovative Educator Consulting
- National and International Keynote Presenter

# Welcome to Your World!

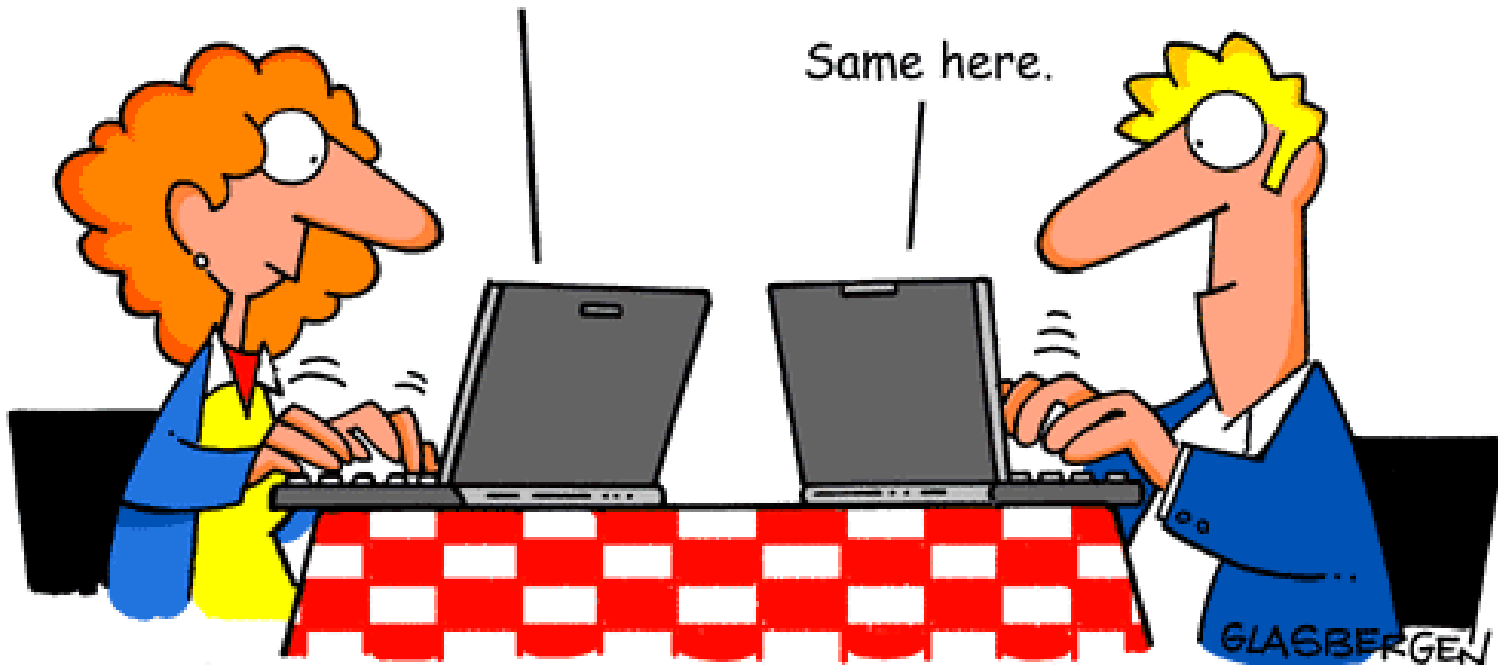
- Community of active and leading educators
- Collaborative teaching and learning journey
- Competitive and rapidly changing global world



# Back Channel Chat

After all our online chats,  
it's great to finally  
meet you in person.

Same here.



© 2000 Randy Glasbergen.

<http://www.glasbergen.com>

# School Net South Africa Back Channel Chat

<http://todaysmeet.com/Naomi>

Today'sMeet

Listen.

Introduce yourself through this back channel chat & share your favorite communication or collaboration tool that inspires student learning.

Naomi Harm at 8:49 AM, 20 Mar 2011 via web

Talk.

Message:

140

By submitting this form you agree to the [Privacy Policy](#) and [Terms](#).

Say.

# TED Video: I Need To Share!



[http://www.ted.com/talks/gel\\_gotta\\_share.html](http://www.ted.com/talks/gel_gotta_share.html)

# WHAT IS WEB 2.0



# What is Web 2.0

- Changing trends of consuming and producing information in the use of World Wide Web.
- Enhance creativity, information sharing, and collaboration among users.



# Support Articles to Understand Web 2.0



- Doing Web 2.0 Right by Daniel Light, ISTE <http://iste.org> February 2011
- Privacy In WEB 2.0 Learning Environments, Educause <http://edUCAUSE.edu/eli> Sept. 2010
- Transforming School Communities: Creating Dialogue Using Web 2.0 Tools by Helen Soule, ISTE <http://iste.org> 2008

# How does a student perceive their world?



# We are the people we've been waiting for ...

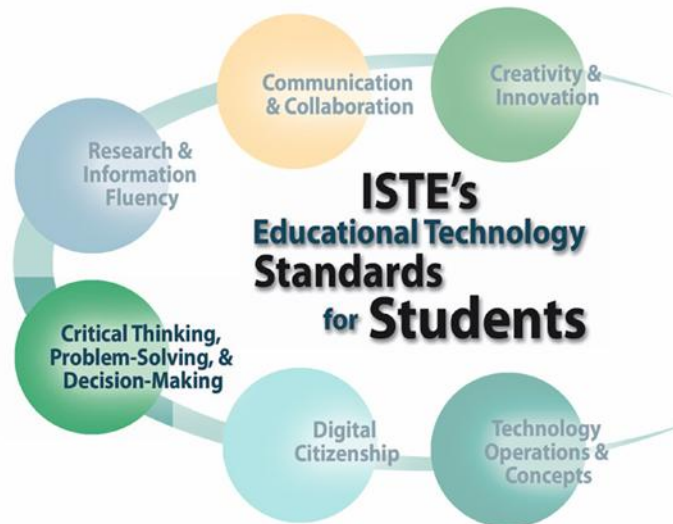


<http://www.wearethepeoplemovie.com>

# WHY SHOULD WE USE WEB 2.0?



# Meets Standards and Learning Outcomes



ICT Literacy Standards  
ISTE National Standards  
<http://iste.org> & <http://istelearning.org>

# Essential Hook to Make Change Happen



# Social Media Revolution



<http://youtu.be/x0EnhXn5boM>

# EXAMPLES OF WEB 2.0



# What is a Blog?



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post

text

audio

video

photo

read

comment

feed

# Innovative Educator Consulting

**Innovative Educator Consulting**  
Inspired Technology Leadership to Transform Teaching & Learning

Home About Me Contact Me Innovative Educator Technology Academy Workshops

Tuesday, May 31, 2011

## Transforming Classroom Practice with iPad Content Integration

I would like to share and ask a few questions from all of you. As many of you know, I am a technology integration specialist and provide numerous trainings on varied educational technologies. My latest adventure with my colleague Dan King, includes the iPad for content integration in the k-12 classroom environment. Here is a link to resources that we have put together and other documents/resources others have shared with me.  
<http://www.box.net/naomiharm/1/88170086> We are trying

Share This With Others

Like 8 Tweet 48 Share 6

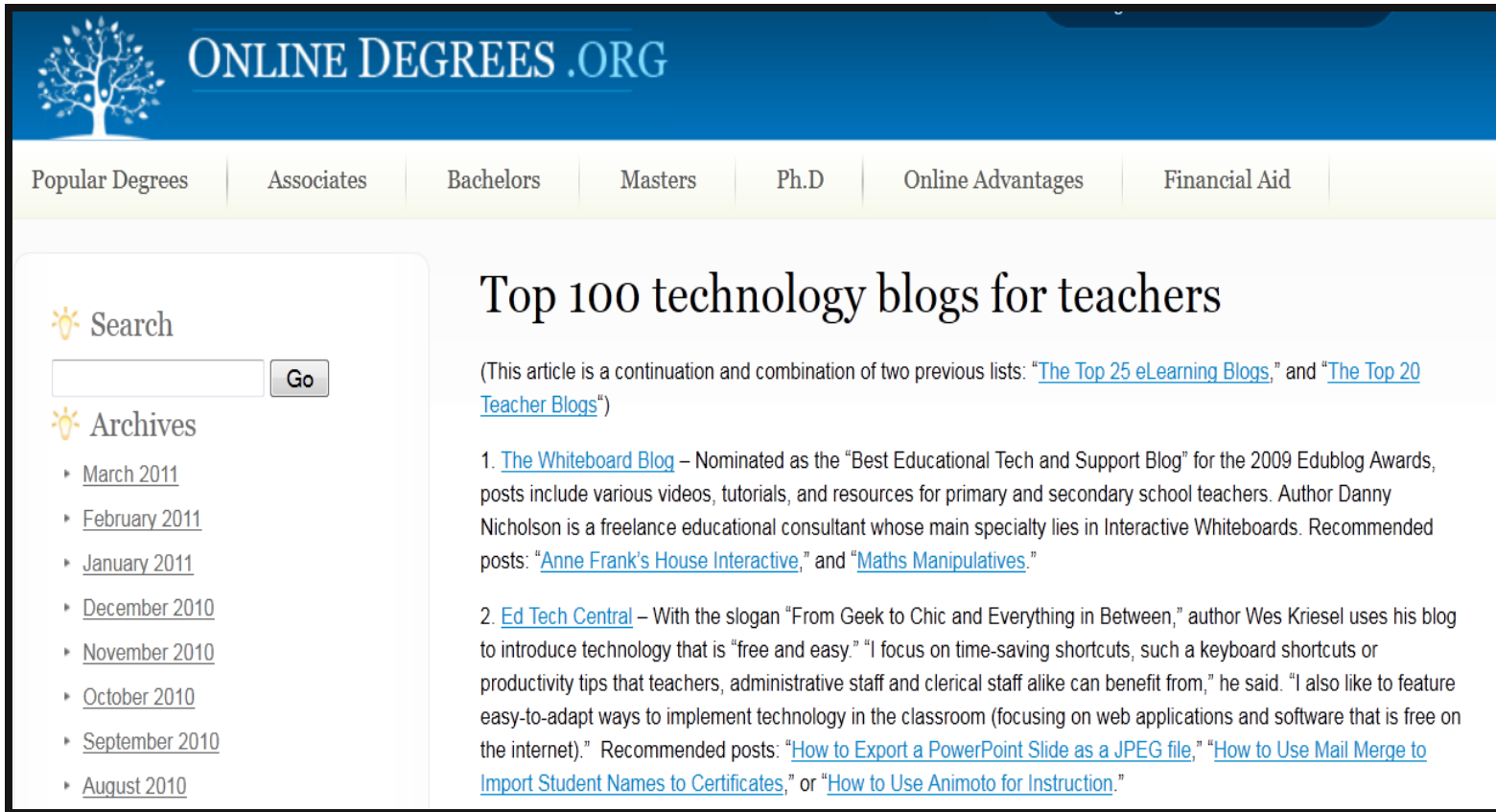
### Tweets

Naomi Harm  
**nharm**

nharm Great #digitalstorytelling iPad apps: <http://t.co/3aivtUS> <http://t.co/xCdTYC> <http://t.co/hZ5dm92> #ipaded #edapps #edtech #edchat  
40 minutes ago · reply · retweet

<http://blog.innovativeeducator.us>

# 100 Best Educator Blogs



The screenshot shows the homepage of ONLINE DEGREES .ORG. The header features a tree logo and the site name. A navigation menu includes links for Popular Degrees, Associates, Bachelors, Masters, Ph.D, Online Advantages, and Financial Aid. On the left sidebar, there is a search bar with a 'Go' button and an 'Archives' section listing months from March 2011 to August 2010. The main content area displays the article 'Top 100 technology blogs for teachers' with a sub-header and two numbered list items.

ONLINE DEGREES .ORG

Popular Degrees | Associates | Bachelors | Masters | Ph.D | Online Advantages | Financial Aid

Search

Archives

- [March 2011](#)
- [February 2011](#)
- [January 2011](#)
- [December 2010](#)
- [November 2010](#)
- [October 2010](#)
- [September 2010](#)
- [August 2010](#)

## Top 100 technology blogs for teachers

(This article is a continuation and combination of two previous lists: "[The Top 25 eLearning Blogs](#)," and "[The Top 20 Teacher Blogs](#)")

1. [The Whiteboard Blog](#) – Nominated as the "Best Educational Tech and Support Blog" for the 2009 Edublog Awards, posts include various videos, tutorials, and resources for primary and secondary school teachers. Author Danny Nicholson is a freelance educational consultant whose main specialty lies in Interactive Whiteboards. Recommended posts: "[Anne Frank's House Interactive](#)," and "[Maths Manipulatives](#)."
2. [Ed Tech Central](#) – With the slogan "From Geek to Chic and Everything in Between," author Wes Kriesel uses his blog to introduce technology that is "free and easy." "I focus on time-saving shortcuts, such a keyboard shortcuts or productivity tips that teachers, administrative staff and clerical staff alike can benefit from," he said. "I also like to feature easy-to-adapt ways to implement technology in the classroom (focusing on web applications and software that is free on the internet)." Recommended posts: "[How to Export a PowerPoint Slide as a JPEG file](#)," "[How to Use Mail Merge to Import Student Names to Certificates](#)," or "[How to Use Animoto for Instruction](#)."

<http://www.onlinedegrees.org/top-100-technology-blogs-for-teachers>

# What is a Wiki?



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**content**  
text in web  
pages

**collaborate**

**edit**

**save**

# Teaching and Learning iPad Wiki



**iPod User Group**      wiki    blog    Search

Tags: [agendas](#), [deployment](#), [eld-nld](#), [innovationgrant](#), [ios](#), [ipad](#), [ipod](#), [ipod nano](#), [ipod touch](#), [iread](#), [itunes](#), [links](#), [management](#), [playlists](#), [reading](#), [sync](#), [training](#), [writing](#), [xcode](#) +

Edited Jun 2, 2011 1:19 AM by [Joseph Morelock](#)...

## Welcome to the iPod & iPad User Group Wiki



We welcome you to our wiki and blog for supporting iPod & iPad devices in education. Although our focus is K-12, many of the techniques should work for you at any level and with any number of devices. On the wiki side of this site are the deployment and management articles, and on the **blog side**, you will find the action research projects and classroom activities (written primarily by teachers) where iPods and iPads are supporting academic achievement for our students. We are posting as many help and how-to articles here as we can so you can continue to be successful using iOS devices in your

### InnovationGrant

- Welcome to the iPod & iPad User Group Wiki  
June 2, 2011 1:19 AM
- Innovation Grant: Sara Fusselman  
August 5, 2010 12:58 PM
- Innovation Grant: Gale Hipp  
June 2, 2010 1:58 PM
- Innovation Grant: Jennifer Hitchcock  
April 22, 2010 10:48 PM
- Innovation Grant: Deana Calcagno  
April 21, 2010 6:27 PM

<http://wiki.canby.k12.or.us/groups/ipodusergroup>

# Teacher First Wiki and Blog Tutorials



The graphic features the TeachersFirst logo (four interlocking puzzle pieces in red, blue, green, and purple) on the left. The main title 'Wiki Walk-Through' is in large blue letters with a reflection effect. To the right is a photo of a young girl holding a sign that says 'The Basics'. Below the title is a light blue rounded rectangle containing the text 'What's a wiki?' and a paragraph explaining what a wiki is. At the bottom of this rectangle is a blue button with the URL 'http://www.teachersfirst.com/content/wiki'. On the far left, there is a vertical sidebar with the word 'Basics' at the top, followed by three menu items: 'What's a wiki?' (highlighted with a dotted border), 'Who uses wikis?', and 'Wiki vs blog?'. At the bottom of the sidebar are two blue circular arrows pointing left and right.

**TeachersFirst**

## Wiki Walk-Through

*The Basics*

**Basics**

- What's a wiki?**
- Who uses wikis?
- Wiki vs blog?

**What's a wiki?**

A wiki is a web site that lets any visitor become a participant: you can create or edit the actual site contents without any special technical knowledge or tools. All you need is a computer with an Internet connection. A wiki is continuously "under revision." It is a living collaboration whose purpose is the sharing of the creative process and product by many. One famous example is Wiki-pedia, an online encyclopedia with no "authors" but millions of contributors and editors. The word "wiki" comes from Hawaiian language, meaning "quick" or "fast."

<http://www.teachersfirst.com/content/wiki>

# Web 2.0 Tools



<http://www.livebinders.com>

# Web 2.0 Repositories

The screenshot shows the homepage of a Wikispaces site titled "Web 2.0: Cool Tools for Schools". The page features a navigation menu on the left with categories such as Home, Presentation Tools, Collaborative Tools, Research Tools, Video Tools, Slideshow Tools, Audio Tools, Image Tools, Drawing Tools, Writing Tools, Music Tools, Organising Tools, Converting Tools, Mapping Tools, Quiz and Poll Tools, Graphing Tools, Creativity Tools, Widgets, File Storage & Web Pages, and Teacher Resources. The main content area is a grid of tool categories: presentation, video, slideshow, widgets, research, collaborative, quiz and poll, converters, creativity, image, drawing, audio, mapping, writing, music, organising, storage, and graphing. At the bottom, there are logos for OurStory, animoto, and photobucket. The page is decorated with a globe icon and two large flowers (one green, one red) on the right side.

<http://cooltoolsforschools.wikispaces.com>

# Virtual Jump Drives and Hosting Sites



<http://box.net>



<http://ge.tt>

<http://box.net/naomiharm>

# Social Networking



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interests

community

connections

# Personal and Professional Learning



<http://youtu.be/mghGV37TeK8>

# Social Networking: Twitter

twitter [#SchoolNetSA11](#) Home Profile Messages Who To Follow nharm

BACKGROUND GENERATED AT [Wishafriend.com](#)

**Naomi Harm**  
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Innovative Educator Consulting  
[innovativeeducator@gmail.com](mailto:innovativeeducator@gmail.com)

← Back to Home Save this search

## Results for #SchoolNetSA11

Tweets · Top ▾

- iEARNUSA** iEARN-USA  
@nharm: Look forward to your **#SchoolNetSA11** keynote presen http://bit.ly/mFJq9r #iEARN #SouthAfrica #edtech  
25 Jun
- maggiev** Maggie Verster  
@nharm HAve just booked for your session at **#schoolnetsa11** in JHB. Cant wait :-)  
23 Jun
- Schoolnetsa11** Schoolnet Conference  
RT @iSchoolAfrica: It's going to be an excellent conference, with loads to learn. We will also be presenting on the 5th **#schoolnetsa11**  
22 Jun
- Schoolnetsa11** Schoolnet Conference  
RT @coraliethompson: @maggiev I can't wait,dilemma which to choose when we have to. I want to listen to all. **#schoolnetsa11**  
21 Jun
- maggiev** Maggie Verster  
Brilliant! See you there! @marlenesouthafr and @iSchoolAfrica will be at **#schoolnetsa11**

People results for **#SchoolNetSA11** · view all

- Schoolnetsa11** Schoolnet Conference  
ICT in the Classroom Conference 2011
- maggiev** Maggie Verster  
ICT/social media 4 learning & Teaching activist + Mat...
- nharm** Naomi Harm  
National Intel Senior Trainer, Keynote Speaker & MS ...

Trends · United States · change

- #ineedstosop
- #youcantdateme
- #ripnickiminaj
- Tino Martinez
- Sparky Anderson
- Davey Johnson
- David Cone
- Kevin Hart
- White Chicks
- Waffle House

About Help Blog Mobile Status Jobs Terms Privacy Shortcuts Advertisers Businesses Media Developers Resources © 2011 Twitter

<http://twitter.com/nharm>

# Social Networks: Nings

**WEMTA PROFESSIONAL LEARNING NETWORK**

**MAIN** INVITE MY PAGE MEMBERS PHOTOS VIDEOS BLOGS IDEAS GROUPS FORUM MY NETWORK

A compassionate group of PreK-16 library media specialist, technology coordinators, tech directors and administrative leaders in Wisconsin.

**BLOG POSTS** Edit

**ISTE 2011**  
Posted by [me](#) on July 1, 2011 at 10:45am  
[0 Comments](#) [0 Likes](#)

**MEMBERS** Edit

**NAOMI HARM**  
[Sign Out](#)  
[Inbox \(1 new\)](#)  
[Alerts](#)  
[Friends - Invite](#)  
[Settings](#)  
Quick Add...

**BADGE** Edit

I'm a member of:  
**WEMTA**  
Professional...

<http://wemta-pln.ning.com>

School Net South Africa ICT Conference July 2011

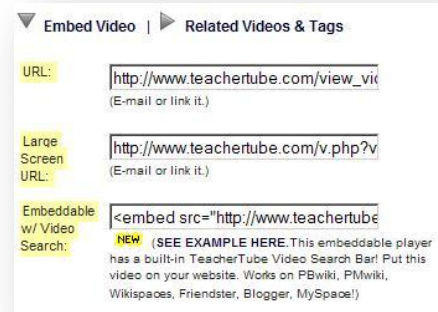
# Consuming and Producing Multimedia



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content

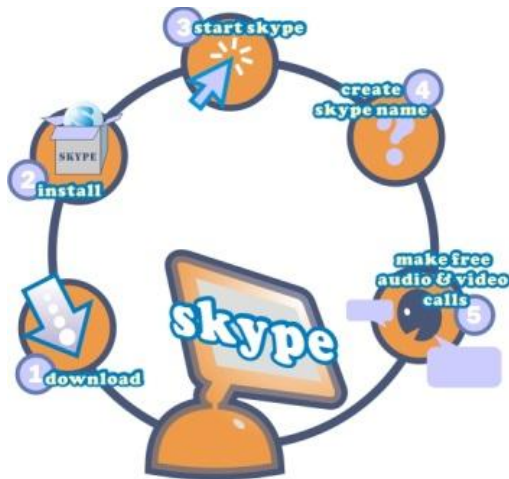
web host

embed

share

video  
audio  
photo

# Virtual Conversation with Skype



## Skype in the classroom (beta)

A free directory that connects teachers and helps them use Skype to enrich students' educational experience.



<http://education.skype.com>

# Telling Your Story Through Video Mashups

The image shows the Animoto website homepage. At the top left is the Animoto logo. At the top right are links for "Sign In" and "Sign Up". The main content area features a large yellow banner on the left with the text "Welcome to the end of slideshows" and a blue "Join Now" button. Below the button is the text "You'll be making videos in less than a minute!". At the bottom left of the banner is a quote: "Nothing short of terrific." - USA Today. The right side of the page features a collage of photos and a central video player showing a "sample video" of three people smiling. Below the video player is a button that says "Watch the 60-sec learn more video".

**animoto**

Sign In or Sign Up

Welcome to the end of slideshows

**Join Now**

You'll be making videos in less than a minute!

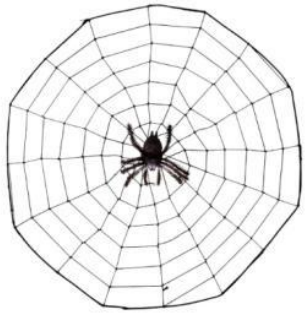
*"Nothing short of terrific."*  
— USA Today

sample video

Watch the 60-sec learn more video

Kickapoo, Wisconsin EdTech Example

# Social Bookmarking



websites

+



bookmark

+



tag

+



share

# Social Bookmarking Tools

- Google Reader
- Delicious
- Diigo
- Feedly
- Trunk.ly



<http://trunk.ly/nharm>

# Collective Intelligence – Levering Web 2.0

- Become educational innovators
- Stretch the educational technology and business budgets
- Equity of access for everyone
- Career and life skills
- Easy to introduce- flexible, versatile to use, and engaging



# Collective Intelligence – Levering Web 2.0



- Creative expression, authentic audiences, and useful feedback
- Collaborative environment
- National & state standards infused with 21st century skills
- Participate in networked public and global culture

# When I was 10 Video



# Contact Information

## Naomi Harm

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Blog: <http://blog.innovativeeducator.us>

Skype: InnovativeEducator

Twitter: nharm

BoxNet: <http://box.net/naomiharm>

Trunkly: <http://trunk.ly/nharm>

