

What Year are You Preparing Your Student For?

1991 2004 2025

Poll Everywhere – polls using texting

Differentiated staff and building development

Beyond reform to new forms

Reform = tinkering

New forms

Curriculum mapping

Global partnerships

Nings

Oklahoma Curriculum 21

ASCD/Edge

Curriculum mapping group with ASCD

Australia's new approach to curriculum

"I can either join the 21st century or not"

no excuses not to go global

CTAUN – United Nations (Committee on Teaching about the United Nations)

CTAUN Cyber School Bus

EdSteps.org

CCSSO – new assessment approach

Global competency workgroup – how students can function in this different world

Edsteps.org Global Competency Matrix

www.thinkglobalschool.com -- global magnets

So what do we do at our school?

Short Term – UPGRADES – revision and replacement of dated curriculum and assessment types with more vital contemporary forms

Long Term – VERSIONING – to new versions of the program structures in our school institutions

VERSIONING – revision for the long term (schedule, student grouping patterns, teacher configurations, space (both physical and virtual))

Schedule: ABOLISH the diploma

How many days in the school year – how many days do you *really* teach?

Shortest school year of any industrialized nation – came into being in 1892

Student Grouping

Teacher configuration: Department grouping in h.s./vertical in elementary
Space: Form leads function – isolated teachers – more R&D

www.langwitches.org

Upgrading is easy because you are not alone – share with colleagues

How do you upgrade for a struggling writer
First 10 minutes of every meeting – someone shares a new app

Students can own their own learning

Upgrading Maps for Learner Engagement:

- Screenplays
- Teleplays
- Make a documentary before graduation
- Podcasts
- Broadcasts
- Facebook pages of historical figures (eg. Julius Caesar)
- Video conferences in world languages
- Webquests
- Second Life
- Digital portfolios
- Learn something at least once a semester

Who remembers lamination? – “the mummification of the curriculum”

David Niguidula – The Digital Portfolio
www.richerpicture.com

Prediction – 10 years from now = Digital Portfolios

Medialiteracyclearinghouse – Frank W. Baker – www.frankwbaker.com

www.visualthesaurus.com

www.wordle.net

Help students writing – FDR speech
Use with student’s writing to show issues with student essay

Igoogle

Google Wonder Wheels (google – show options)

www.curriculum21.com -- her website with tagged resources! With descriptions of how to use them

www.gapminder.org

Upgrading Content:

www.facingthefuture.org -- curriculum finder

www.streetseduction.org

Problems with the teaching of geography

Isolated country – 10% have passports and 7% of those use them

Skype

Myopia

5 emerging economies we don't study (China, India, Brazil, Russia, Vietnam)

Eliminate the UNIT approach

World geography by shape and name – early childhood

We do too much early American history and not enough of the last 50 years

National Geographic World Pulse

The World Wide Workshop

Gateway cities

Maps in every classroom – Down with Mercator (Africa and South America v. Greenland) – use Peters (?)

Earth Pulse

YouTube image from Berkley – unfolding of the Earth/Planet

The Lakewood Project (YouTube)

A 21st Century Pledge: A Curricular Commitment from Each Teacher

An integrated use of technology that enhances content

An application to a specific unit of study

Birdville Curriculum 21

Join the ASCD ning – ASCD/Edge

www.designshare.com -- International Award Winning School Architecture

Stephen Wilmar (?) knowledge has been democratized