



Laptops


1:1 Initiative






Overview


21st Century Student Outcomes and Support Systems






1:1 Learning Programs

- ✧ An environment where every student has access to global information via laptop computing as well as digital content, educational software and digital authoring tools.
- ✧ The intent is to empower students with 'anytime and anywhere' learning.
- ✧ Student laptops are used regularly and with purpose.




Why Implement 1:1

- ✧ To create a 21st century learning environment that engages all students.
- ✧ To improve student achievement through the use of technology and collaborative learning.
- ✧ To promote economic development by preparing students for tomorrow's workplace.
- ✧ To enhance teaching and transform the quality of instruction.



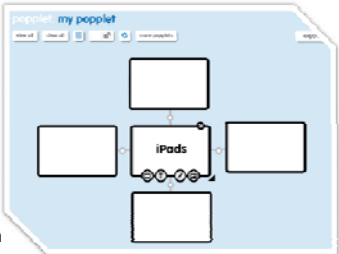
What We Need


- ✧ **Connectivity**
- ✧ **Change in Teaching**
- ✧ **Creativity**
- ✧ **Curriculum**



What are your plans?


- Engage Students
- Classroom Tasks
- Curriculum Support
- Instructional Tools
- Personal Organization





1:1 Laptop Initiative

Example of Classroom Use





Web 2.0 Tools











Web 2.0 Tools




www.edu.glogster.com

A collaborative learning platform for teachers, educators & schools!


A glog is an easy to use, drag and drop interface containing multimedia elements including text, audio, video, images, graphics, drawings, animation and data.



Web 2.0 Tools



- Make or find flashcards.
- Use powerful study tools.
- Share and study with your friends.
- Play competitive study games.
- Study on the go.



www.quizlet.com




Web 2.0 Tools




With over 3,200 videos on everything from arithmetic to physics, finance, and history and hundreds of skills to practice, we're on a mission to help you learn what you want, when you want, at your own pace.



www.khanacademy.org

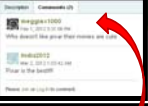


Web 2.0 Tools

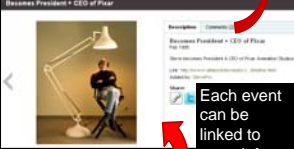


www.dipity.com

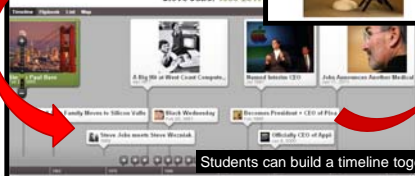
Students comment on events.



Each event can be linked to more info and websites.



Students can build a timeline together.





Web 2.0 Tools

www.jeopardylabs.com

Simple, web-based jeopardy game. No linking slides!
Make your own or browse games created by others.

CHARACTERS	SETTING	HUNGER GAMES	QUOTES	TREK
100	100	100	100	100
200	200	200	200	200
300	300	300	300	300
400	400	400	400	400

Team 1 Team 2
0 0
0 0





Web 2.0 Tools

Collaborize Classroom
Education to The Power of We



Debate: Do you believe the atomi Nagasaki were justified?

The bombs dropped on Hiroshima and Nagasaki on the 20th century. There is of course no single right.

Please justify your opinion with evidence/examples responses but please remain respectful.




Photo Photo by Mark in California, 2000


☐ Yes, it was justified.
☐ No, it was not justified.
☐ I'm undecided.

Post a Comment

Prohibition: Pros and Cons

Watch this video about Prohibition. What were the most compelling arguments for and against Prohibition in the U.S.? Do you think Prohibition was a good idea? Why or why not? How is this debate similar to or different from the current controversy about the legalization of marijuana? Explain.

Post your response, then read the responses posted by your peers. Vote for the posting that you felt was particularly strong. Reply to the student you voted for, complimenting strong points, asking questions and building on ideas shared.



HISTORY MADE EVERY DAY Watch more

Be the first to submit an answer

Yes or No

TED Talk: Do you agree with Arthur Benjamin that learning statistics and probability would make mathematics relevant?

Watch Arthur Benjamin's TED Talk about changing math education. He says that instead of calculus, statistics and probability should be taught. Do you agree with him? Vote yes or no, then support your position with evidence from your own life and a clear explanation.

If you vote yes, describe how learning statistics and probability would help you in your day to day life? How would it make learning math more relevant and interesting?

If you vote no, describe how you think learning calculus will help you in your day to day life? Why do you believe calculus is a more useful, relevant or interesting subject to learn in school?

After posting your response, read your classmates' opinions and post a substantive reply to a student with an opposing viewpoint. Ask questions, present counterarguments and compliment strong points made.

Arthur Benjamin's formula. [Share](#) [More info](#)

Post a Comment

Mr. G. G.

Forum

Earth Day: Brainstorm all the questions you have about Global Warming.

We are about to begin studying **global warming**, but before we do I want you to think about what you would like to find out during this unit. These questions will be great fuel for our in-class discussions as we work.

Once you've posted your questions (at least 3), then read the questions posted by your peers. Good questions usually lead to more good questions. Compliment strong questions asked, post follow up questions inspired by the questions posted by your peers and feel free to post responses to questions you know the answer to.



Global Warming

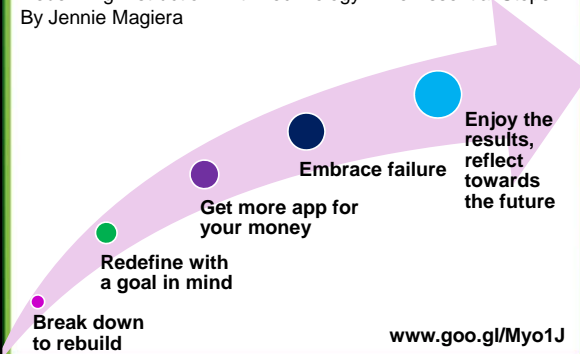
What Teachers Are Saying About

Collaborize Classroom

Better engagement. Better comprehension.

Pull It Together

Redefining Instruction With Technology: Five Essential Steps
By Jennie Magiera



Break down to rebuild

Redefine with a goal in mind

Get more app for your money

Embrace failure

Enjoy the results, reflect towards the future

www.goo.gl/Myo1J
