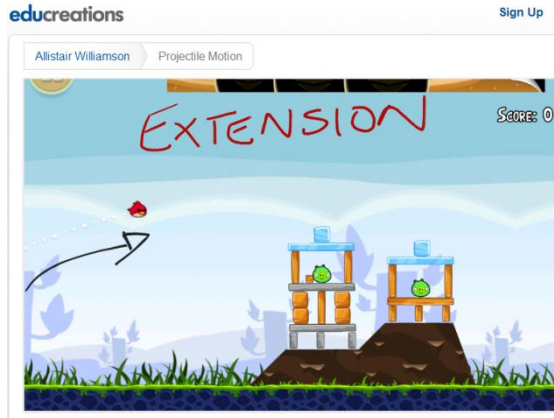


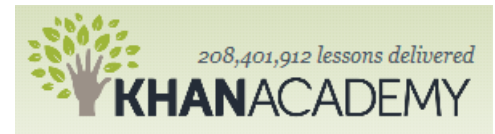
Blended Learning/Digital Learning




COURSEsites
by Blackboard



Blackboard



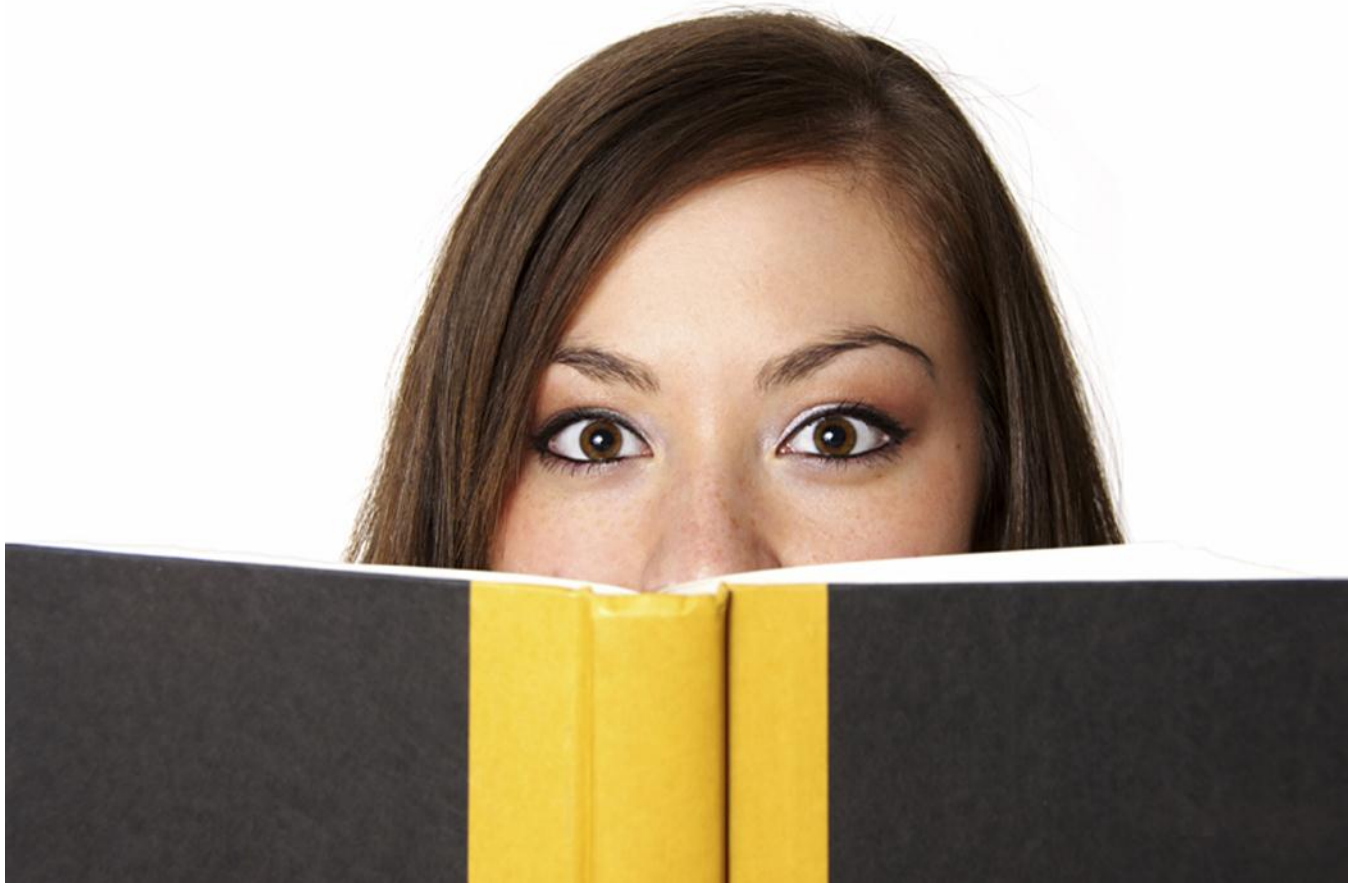
Gap Delivery Strategies



Closing
the Gap

- Progress Monitoring
- Consolidated Planning /Use of Data
- Alternative Individual Learning Plans
- *Digital Learning/Blended Learning*
- *Best Practices*
- *Focus on Strategies + Practices = Habits*

15 years ago.....



Today we....



15 years ago.....



Today we....

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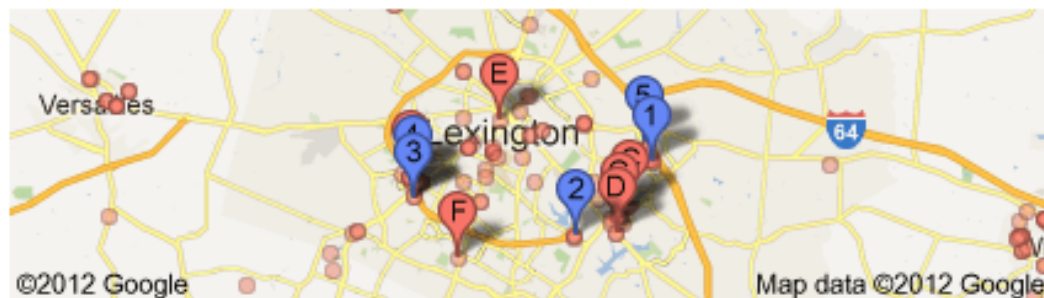
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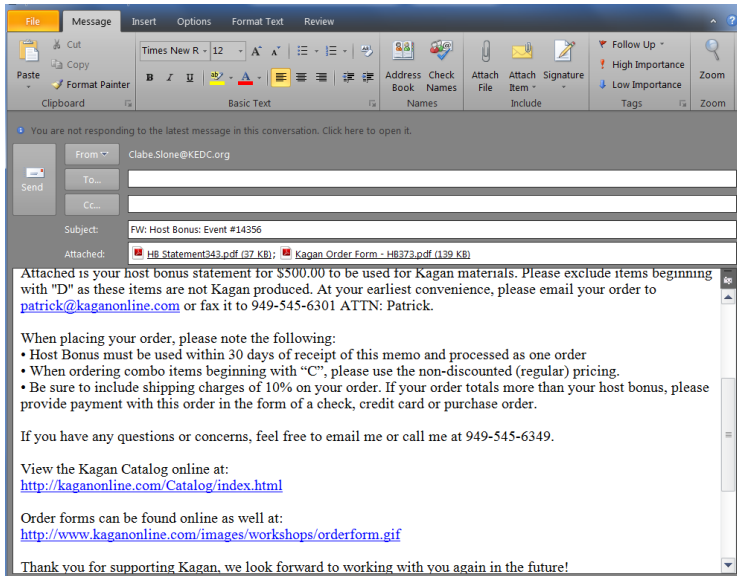
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15 years ago....



Today we....



Now think about the classroom....



A Classroom from 1950

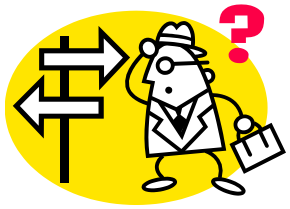


A Classroom from 1984



A Classroom now... 2012





WHY? - GAP STUDENTS



Breaking the traditional mold....

We all want to Focus on....



**Transforming the
Classroom**

**Build a New Focus into
the Classroom**

Delivery of Instruction

Time for a Paradigm Shift?



**Keep It
Simple**

NOT Extra

- Don't think of this as something extra to add.

Interchange

- What can you exchange?


WHY?

A shift from old habits to...

A New Focus



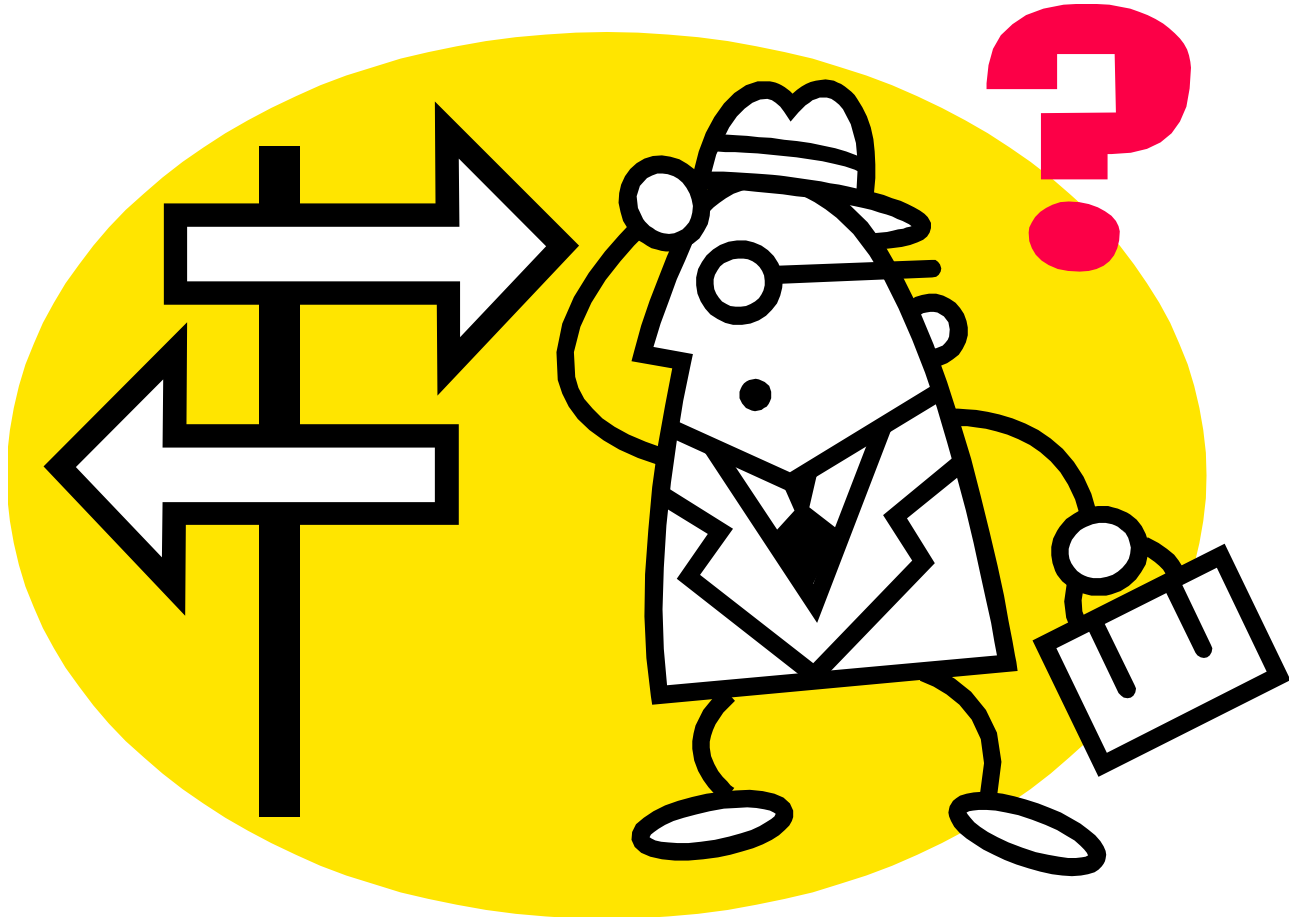
Revisit: Gap Delivery Strategies



Closing
the Gap

- Digital Learning/Blended Learning
- Focus on Strategies + Practices = Habits
 - Students that are in the GAP
 - Ideas on how to help STUDENTS achieve
 - Ideas to help TEACHERS improve in the classroom for the 21st Century
 - Ideas for Differentiated Instruction

THE WHAT?





Blended Learning

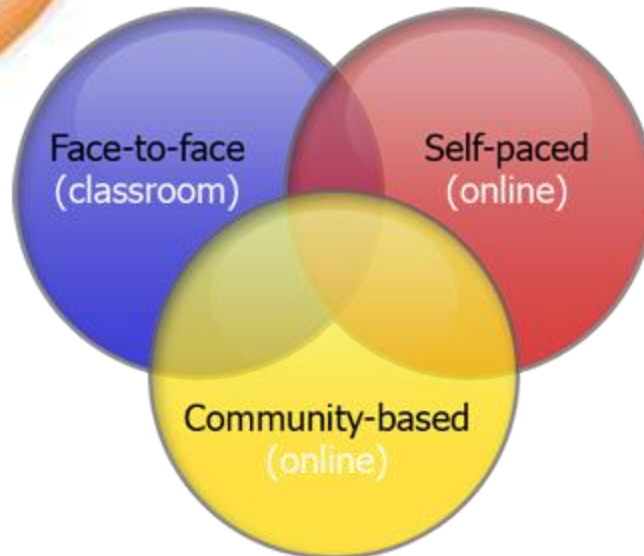


Blended
Learning

What is Blended Learning?



e-TQM College Blended Learning Approach



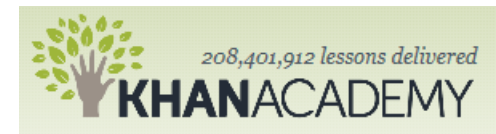
Combine traditional face-to-face instruction with an online component



Blackboard



moodle



HYBIRD Model



Create a Hybrid learning environment that fosters collaboration

M-Learning

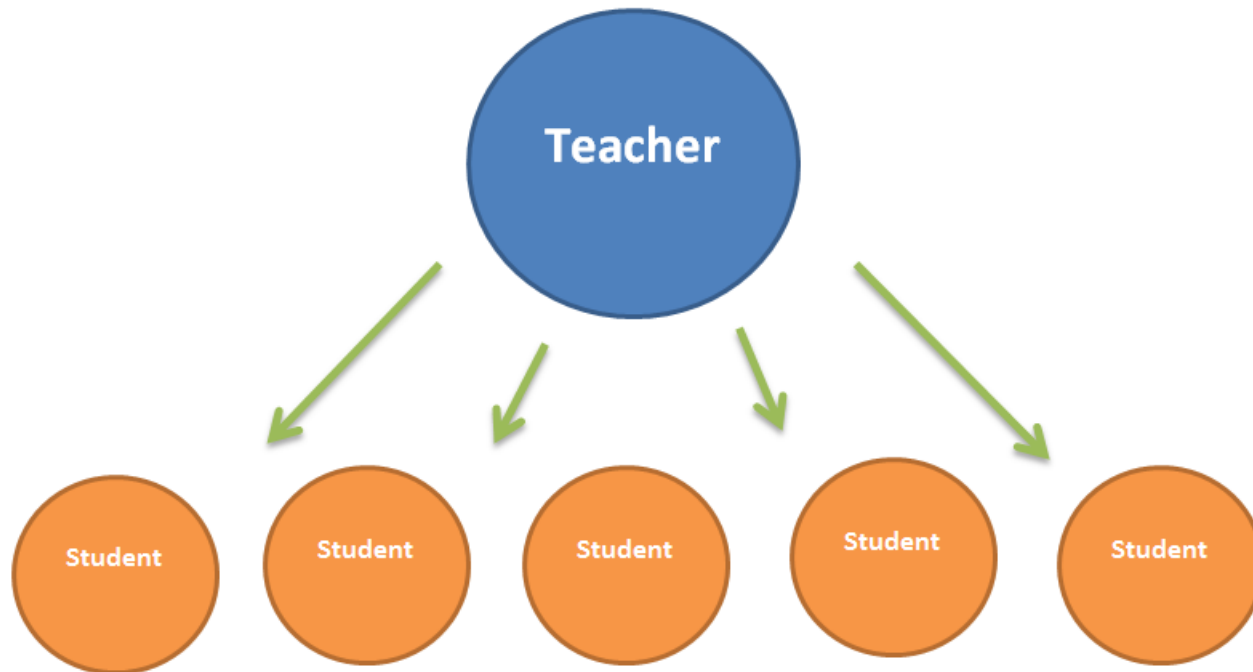
E-Learning

Flip Teaching

Networked Learning

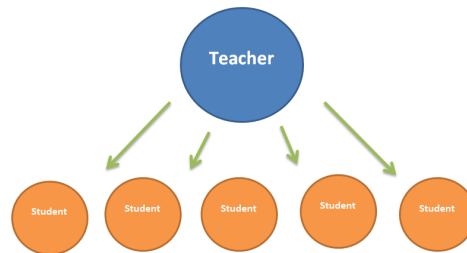
Virtual Education

Blended Learning is NOT.....



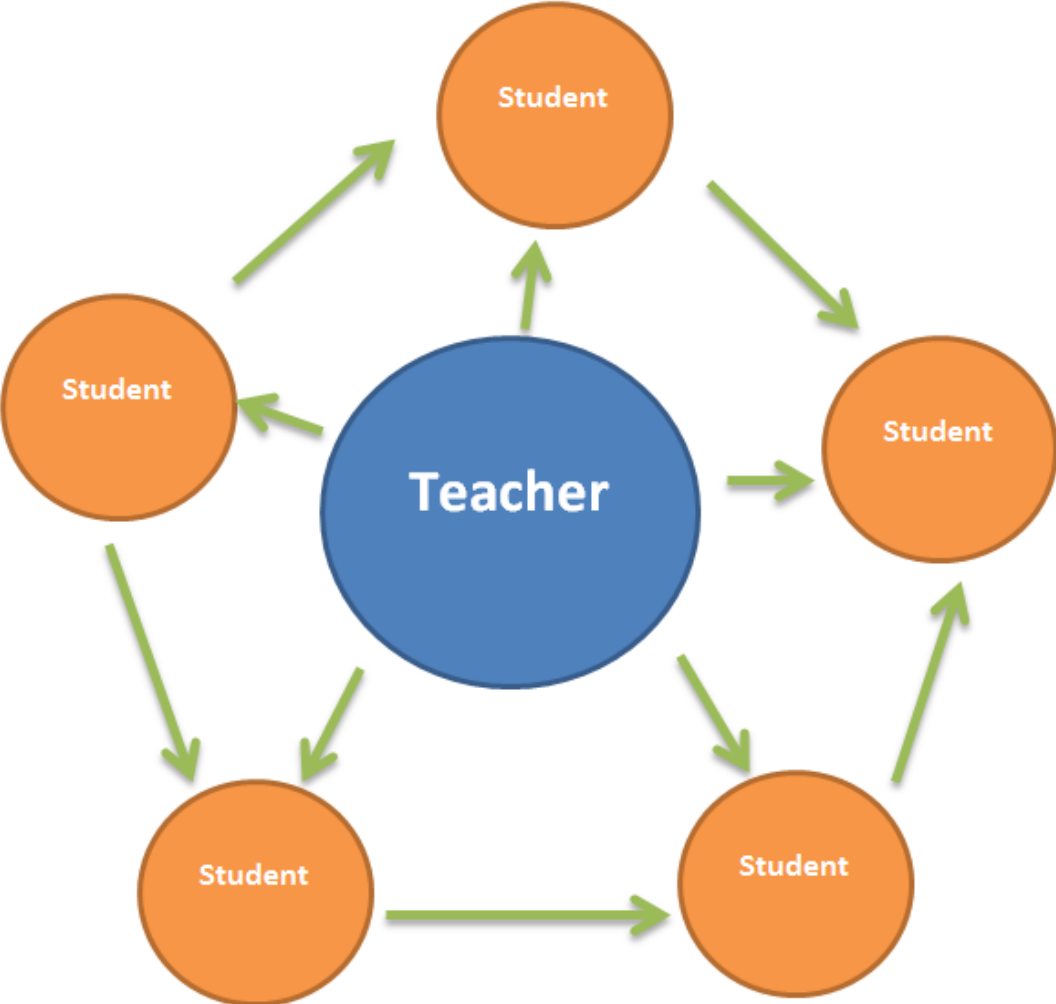
Blended Learning is NOT replacing teaching with technology.....

It is a shift from a teacher centered classroom

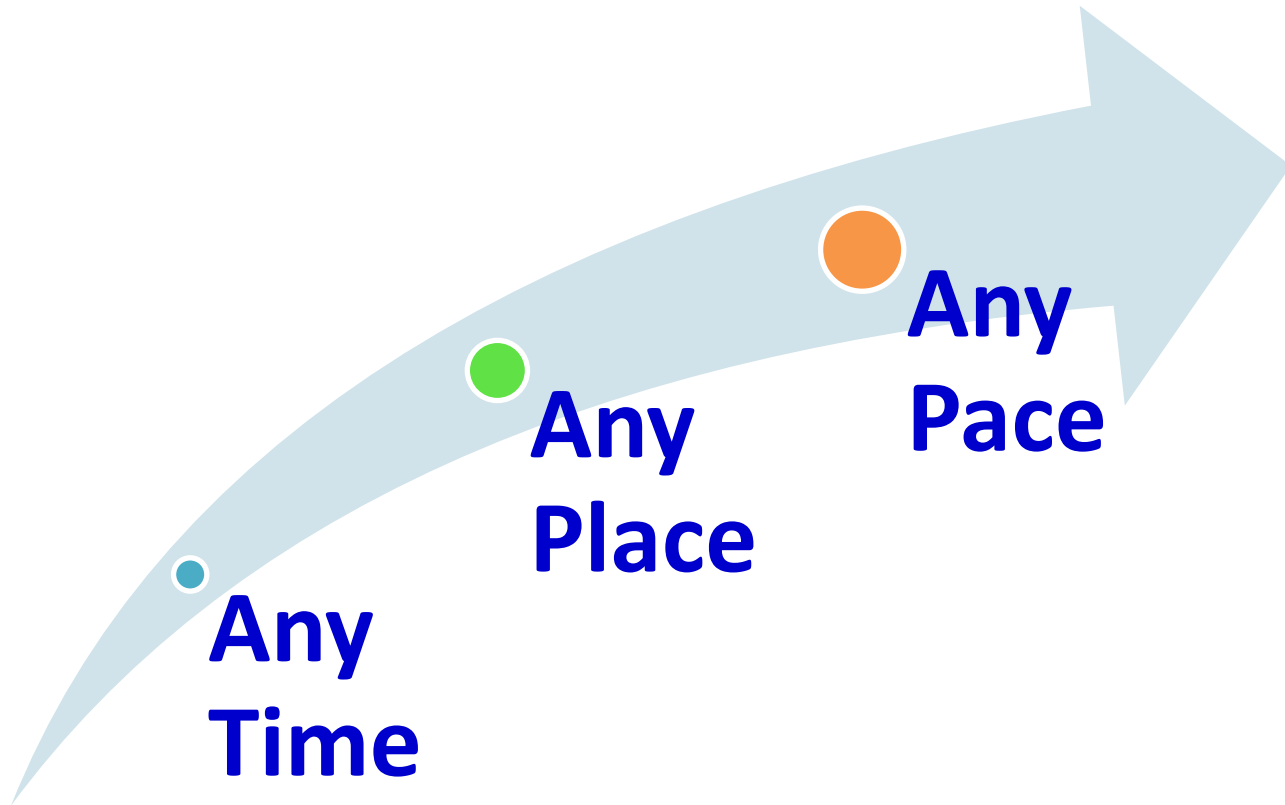


to a student centered classroom, where students become active and interactive learners.....

Prioritizes Student-Centered Instruction



Transform the Delivery of Instruction



Models of Blended Learning



Face to Face Driver



Rotation



Flex



Online Lab



Self-Blend



Online Driver

Models of Blended Learning

True Blended Model
For Some Students
inside and outside
the classroom that
can be self-guided,
self-paced, and self-
timed.

Supplemental Model
For All Students in
the Classroom, but it
is teacher guided,
teacher paced, and
teacher timed.



Feel Successful

Have Fun





Year: 2000
45,000 K-12 Students
Online Courses

Year: 2010
4 million(+) K-12 Students
Online Courses



Instructional Challenges



**Does Not
Replace Good
Teaching**

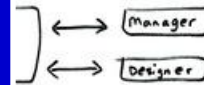
**Technology is a Tool
for Instruction**



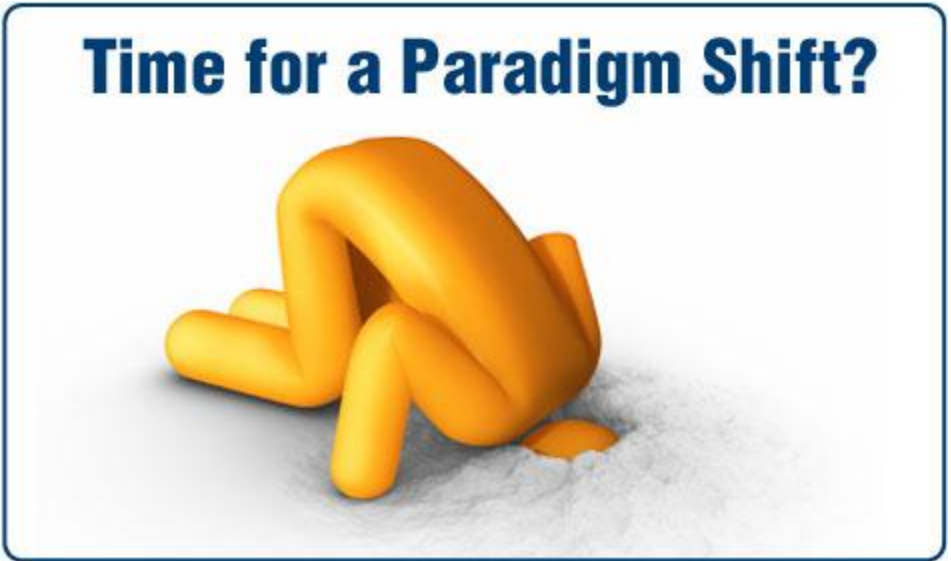
Instructional Challenges

In a Blended Learning classroom, the teacher may also serve as a facilitator who **LEADS** the learning of students, rather than the teacher who delivers the instruction.

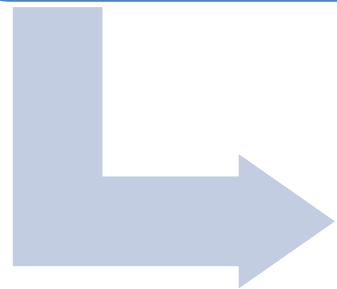
Role of Facilitator



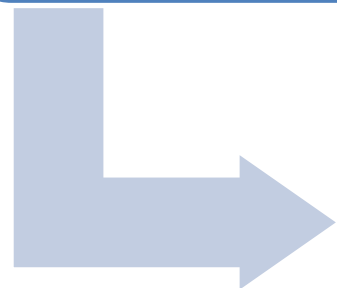
It is important to take steps to ensure that we are not simply layering technology on top of how we've always done things in schools.



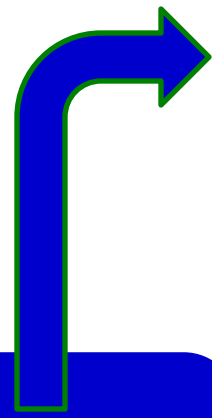
Changing



Instructional



Habits



- All Stakeholders
- Administrators
- Educators
- Students
- Parents



Resources/Examples of Blended Learning

Resource



[← Back to Previous Page](#)

R Hippo Campus NROC LINK

Mathematics, Grades 08







Created By: Teacher1, SEC
Publisher: Kentucky Continuous Instructional Improvement Technology System

Format: Web Site

Duration: 15 Minutes

Description: Sample

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http://www.montereyinstitute.org/courses/Algebra1/U03L2T2_RESOURCE/index.html

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A repository of instructional [lesson plans](#), activities, and resources for teachers in Kentucky.

Resources

Professional development, tutorials, educational, and Kentucky resources for using technology.

Links

Links related to instructional education and technology aligned to grade levels and areas.

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Popular iPhone, iPad, and [Android apps](#) used specifically for education.

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Recently Published on TICK

Road Trip!: Elementary Social Studies

Published November 8, 2012

This is a LiveBinder focused on elementary social studies units. It presents a wide variety of resources and interactive games for teaching American History (colonial expansion up until September 11th), biomes, geography, maps, presidents. there is also a tap dedicated to lesson plans, graphic organizers, and smart board resources.

Revolutionary War on Facebook

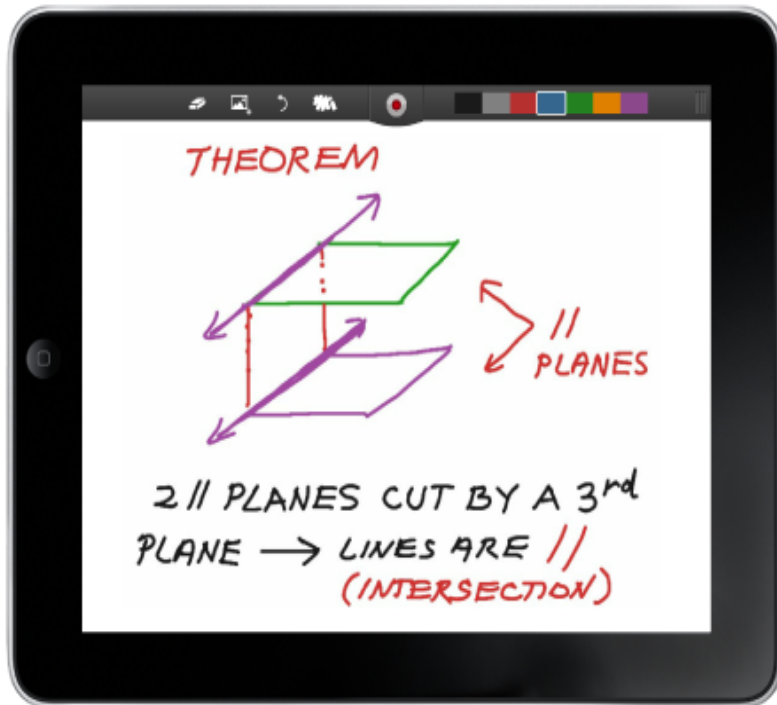
Published November 8, 2012

This LiveBinder will help aid teachers in giving autobiographical details about the various figures in the American Revolution, while relating it to the present. The binder gives the information, as well

TICK News

Congratulations to Sarah Dempsey from Paducah Tilghman High School! She is the third quarter TICK winner and receives an Xbox 360 and Kinect!

[RSS](#) [Recently on TICK](#)



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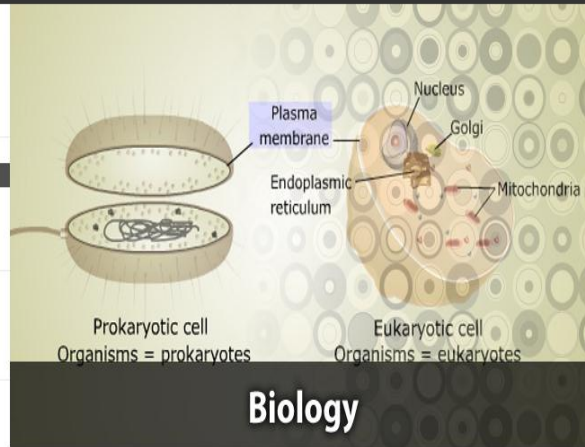
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Topic Text

Topic Home

Warm Up

Presentation

Worked Examples

Practice

Review

You can start by clicking on **Warm Up** to see if you are prepared to begin. When you are ready, work through the **Presentation**, **Worked Examples**, **Topic Text** and **Practice** problems. Then, take the **Review** to test your knowledge of this topic.

Upon completion of this topic, you will be able to:

(1,8), (1,8), (2,9), (3,8), (1,9), (2,10)
 (1,8), (2,9), (3,8), (1,8), (2,10)
 (2,9), (3,8), (1,9), (2,10)
 (8,1), (9,2), (8,3), (9,1), (10,2)

Select the best answer.

Correct.

Each (x,y) pair appears in the table and every row in the table is represented.

Warm Up

Presentation

Estimate the solution to $582,205 + 610,659$ by first rounding to the nearest thousands.

$$\begin{array}{r}
 582,205 \rightarrow 582,000 \\
 610,659 \rightarrow 611,000 \\
 \hline
 1,193,000
 \end{array}$$

Worked Examples

- Simplify algebraic equations using the Properties of Equality and the Distributive Property to clear parentheses and fractions.

Practice what you just learned by working out the answers to these questions. Click submit to check each answer.

To form 2 adjacent squares (as in the figure), 10 toothpicks are required. How many toothpicks are used to form 10 adjacent squares?

Enter your answer in the box above.

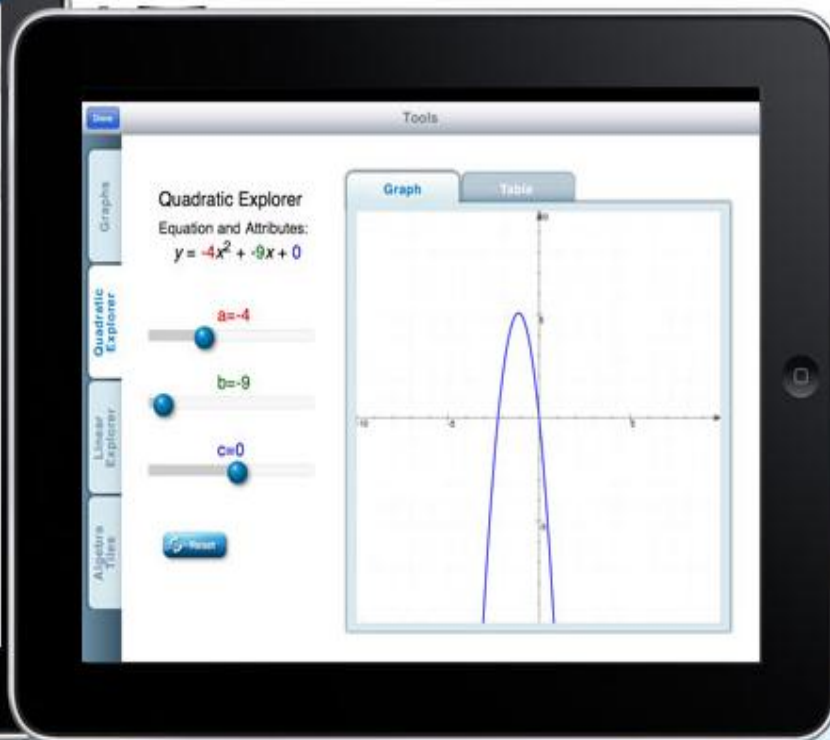
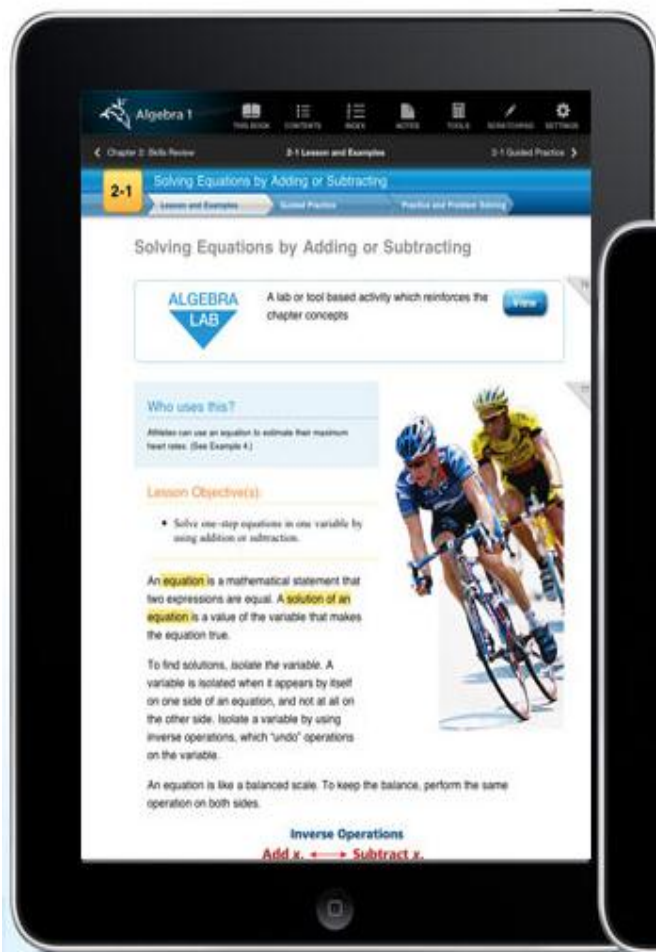
To a smaller number of squares (4 and 6, for example). Do you see a pattern in the number required? How many "new" toothpicks are required when you add an additional square? How many toothpicks need to be added to the given figure in order to have a total of 13 squares?

Practice

After graphing and shading the inequalities, which region in the graph below is the solution to the system of inequalities?

Review

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Allistair Williamson

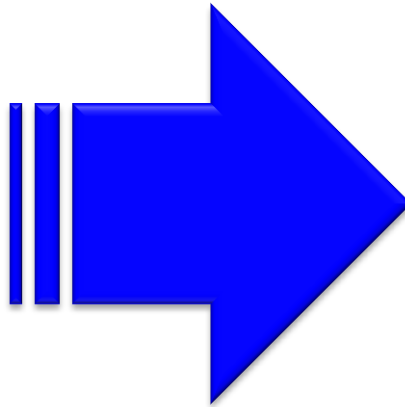
Projectile Motion

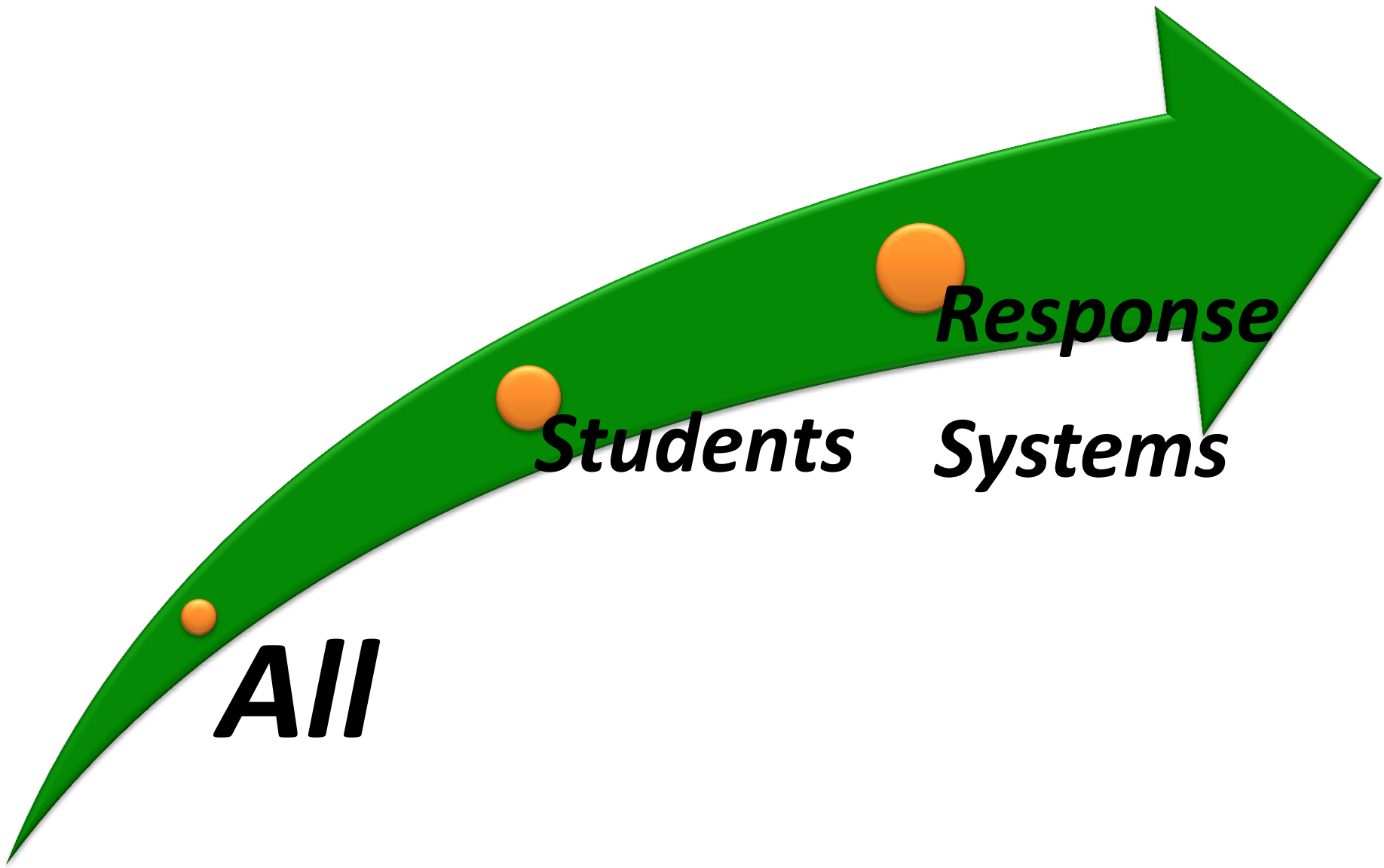




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Estill County High School Formative Assessment ☆

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A	B	C	D	E	F
Timestamp	I understand Formative Assessment on a scale of 1 to 10.....	Untitled Question			



Estill County High School Formative Assessment

How to create surveys to use in my classroom to check for student understanding.

* Required

I understand Formative Assessment on a scale of 1 to 10..... *

1 = I do not understand, 5 = I somewhat understand, 10 = I fully understand

5 ▾

1

2

3

4

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6

7

8

9

10

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- Section Break
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- Page Break
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- Price
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Q1 [Edit Question](#) [Add Question Logic](#) [Move](#) [Copy](#) [Delete](#)
1. If you are a special education teacher, in how many different classes do you co-teach?

- I am a general (regular) education teacher
- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- Other (please specify)

[+ Add Question](#) [Split Page Here](#)
Q2 [Edit Question](#) [Add Question Logic](#) [Move](#) [Copy](#) [Delete](#)
2. In which subject area(s) are you a co-teacher?

- Reading
- Math
- Language Arts
- Social Studies
- Arts and Humanities
- Science
- None
- Other (please specify)

2. In which subject area(s) are you a co-teacher?
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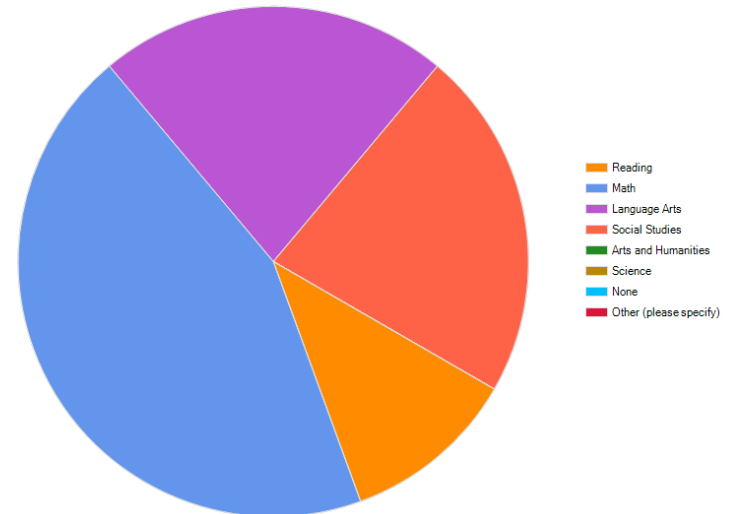
		Response Percent	Response Count
Reading	<div style="width: 14.3%;"></div>	14.3%	1
Math	<div style="width: 57.1%;"></div>	57.1%	4
Language Arts	<div style="width: 28.6%;"></div>	28.6%	2
Social Studies	<div style="width: 28.6%;"></div>	28.6%	2
Arts and Humanities		0.0%	0
Science		0.0%	0
None		0.0%	0
Other (please specify)		0.0%	0

answered question 7

2. Survey Questions

1. If you are a special education teacher, in how many different classes do you co-teach?

- I am a general (regular) education teacher
- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- Other (please specify)

In which subject area(s) are you a co-teacher?




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teacher's view



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- Prof. Wisam Al-Rawi, U Michigan

"Socrative saves me 80 minutes per week in grading time."

Teachers Use Technology to Flip Their Classrooms

Educators like Greg Green of Clintondale High School are flipping their school's teaching model upside down with TechSmith tools. Discover what the flipped classroom model is and how it can benefit any school.



TECHNOLOGY INTEGRATION 

The Flipped Classroom: Pro and Con

JULY 10, 2012

I recently attended the [ISTE conference](#) in San Diego, CA. While I was only there for about 36 hours, it was easy for me to pick up on one of the hottest topics for the three-day event. The "flipped classroom" was being discussed in social lounges, in conference sessions, on the exhibit floor, on the [hashtag](#) and even at dinner. People wanted to know what it was, what it wasn't, how it's done and why it works. Others wanted to sing its praises and often included a vignette about how it works in their classroom and how it transformed learning for their students. Still others railed that the model is nothing transformative at all and that it still emphasizes sage-on-the-stage direct instruction rather than student-centered learning. I engaged in a few of these discussions offline and online, and while I'm still on the fence about my feelings toward the model, I can offer some insight and interpretation.

What It Is

According to the description on [ASCD's](#) page for the newly released book, *Flip Your Classroom: Reach Every Student in Every Class Every Day*, by flipped classroom pioneers Aaron Sams and Jonathan Bergmann, "In this model of instruction, students watch recorded lectures for homework and complete their assignments, labs, and tests in class." In [part one of a three-part series of articles](#), Bergmann, along with two co-authors, tries to dispel some of the myths surrounding the flipped classroom. For instance, they state that the flipped classroom is NOT "to substitute for online videos. What most people hear about


The Flipped Class Network

A Social Network Dedicated to Educators Interested in the Flip

a professional learning community for teachers using screencasting in education.

[main](#) [my page](#) [members](#) [events](#) [forum](#) [groups](#) [leaderboards](#) [videos](#)

LATEST ACTIVITY

 Jessica Mayo replied to Lindsay Henry's discussion [Flipping in Social Studies](#)

"I am a 7th grade, world geography teacher. It's my first year with new curriculum and our middle school went to a 1:1 initiative. All of my students will have a chromebook that they will have during the school day but also take home. I am going..."

1 hour ago

FLIPPED CLASSROOM NEWS

The Flipped Class Network is searchable! Enter a search below and it will only search this sites archives!

Google Custom Search

Search

For more information on vodcasting, and the flipped classroom, visit www.flippedclassroom.com and <http://flippedlearning.org/>

Jon and Aaron's Book on the Flipped Class is available for order [here](#)

VIDEOS

Welcome to Flipped Class Network

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BADGE

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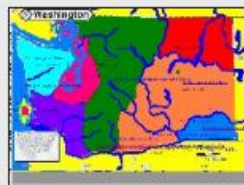
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Features



Pan and Zoom

Zoom around the prezi canvas to visualize your ideas.



Import Media

Import PowerPoint slides, images, videos, YouTube videos, PDFs, etc.



Prezi Viewer iPad App

View, retouch and present your prezis from your iPad.



Present Online and Offline

Present online or download and show your prezi offline.



Work Together

Collaborate in real-time, across the room or across time zones.



Add Storyline

Use frames and a path to create a cinematic journey.

Welcome to the Moodle community!

Moodle is a Course Management System (CMS), also known as a Learning Management

Moodle.org is our community site where Moodle is made and discussed. Please use the



About Moodle



Community



⊙ Add a resource... ▾ ⊙ Add an activity... ▾

- Add an activity...
- Assignments**
- Advanced uploading of files
- Online text
- Upload a single file
- Offline activity
- Certificate**
- Chat
- Choice
- Database
- Forum
- Glossary
- Lesson
- Quiz
- SCORM/AICC
- Survey
- Wiki

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