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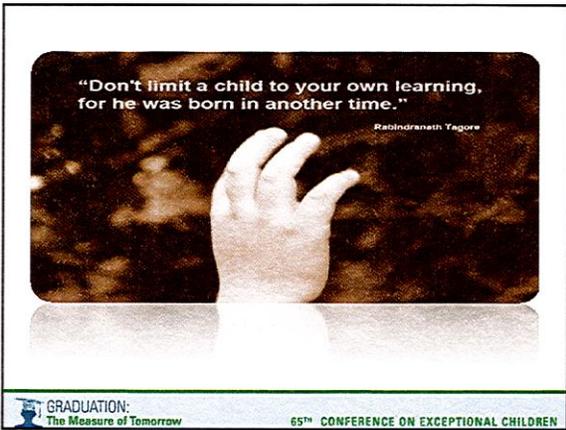
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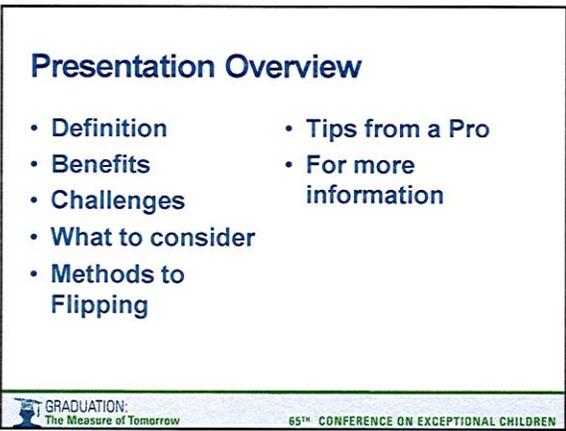
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**What is the flipped classroom?**

- Where videos take the place of direct instruction
- This allows students to receive individual time in class to work with the teacher on other learning activities
- Called the flipped class cause what is normally done in class is now done at home

July 2011- The Daily Riff – Jon Bergman, Jerry Overmyer, Brett Willie

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**The Flipped Classroom is NOT:**

- A synonym for online videos
- Replacing teachers with videos
- An online course
- Students working without structure
- Students working in isolation
- Students spending an entire period staring at a computer screen

July 2011- The Daily Riff – Jon Bergman, Jerry Overmyer, Brett Willie

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**Challenges to the Flip**

- **Internet Connectivity** – rural area
- **Paradigm Shift** – Students & PARENTS
  - 21<sup>ST</sup> learning at school, not at home
- **Resources**
  - **TIME**
  - Funding for Equipment (software and hardware)
  - Physical and Electronic Space – centralized location
  - Video/Audio Quality
- *Fad or True Educational Strategy*

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**Things to Consider Before You Flip**

- **What content should you flip?** *(some content is better delivered f2f) (You can flip ANY part of the learning cycle)*
- **How will you hold students accountable?**
  - End of video or mid video questions, google forms, summarize, Kahoot (<http://getkahoot.com>)
- **Low or no tech students** – tech survey (include game systems)
- **Offline Access** – DVD, Flash Drive, YouTube
- **Begin with the end in mind** – student outcomes

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Methods of flipping #1  
**SELF MADE CONTENT**

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**Videos**

- Educreations, ShowMe– whiteboard iPad apps
- Paper Slide, Board Slide, Picture in Picture  
Screencast –O-Matic, Camtasia, Screencastify *(Chrome extension)*
- Vine, Animoto, Prezi, PowerPoints saved as Windows Media Video

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### Videos

- YouTube.com/education
- Teacher Tube
- RecordMP3 - <http://recordmp3online.com/>
- [www.voki.com](http://www.voki.com)

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### Mobile Devices for Flipping

- Laptops
- Smart phones, watches
- Google Glass
- Video Googles
- iPod, iPad
- Flip Camcorder

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awe2015  
MARK YOUR CALENDARS  
JUNE 8-10, 2015  
SANTA CLARA, CALIFORNIA  
Augmented Reality | wearable Tech | Internet of Things

[Teaching with Aurasma](#)

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Methods of Flipping #2

**PREVIOUSLY CREATED CONTENT**

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**TEDEd** Lessons Worth Sharing

[ed.ted.com](http://ed.ted.com)

**FLIP WITH TED**

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## Apps for Flipping

Apps Gone Free

<ul style="list-style-type: none"> <li>• Explain Everything</li> <li>• Voice Memos</li> <li>• iBooks</li> <li>- Skitch</li> <li>- QR Reader</li> <li>- Genius Scan</li> <li>- Board Cam Pro</li> </ul>	<ul style="list-style-type: none"> <li>■ iTunesU</li> <li>■ iMovie</li> <li>■ Doodlecast Pro</li> <li>■ Replay Note</li> <li>■ ShowMe</li> <li>■ Educreations</li> <li>■ Knowmia</li> <li>■ Screen Chomp</li> </ul>
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## Tips from a Pro

Melissa Schaefer  
Mundelein HS, Illinois  
#psychat

<ul style="list-style-type: none"> <li>• <b>First Year Lessons</b> <ul style="list-style-type: none"> <li>- Don't be boring; give challenges to complete</li> <li>- 10-15 minute videos</li> <li>- Add examples and stories</li> <li>- Watching the video must be essential for class</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• <b>Second Year Lessons</b> <ul style="list-style-type: none"> <li>- Redo videos &amp; re-watch before class</li> <li>- Add a creative sign off</li> <li>- Create an activity that they add to each day</li> <li>- Consequences for not watching videos – no notes, no test</li> </ul> </li> </ul>
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Teaching High School Psychology 'Flipping Out' Blog Post 13 Feb. 2014 09:33 am PST

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## VideoNot.es

The easiest way to take notes synchronized with videos!

Automatically synchronized

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## For More Information

**Social Media Resources**

- Twitter
- Pinterest
- Face Book - Closed Groups
- YouTube

**On The Web**

- <http://goo.gl/ud6nQD>
- <http://goo.gl/vbxjzF>
- <http://goo.gl/X6maq>
- <http://goo.gl/gG1gef>
- <http://visual.ly/how-not-look-ugly-webcam>

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### Flipped Classroom Resources

by Julie Garcia

<p>Flipping Our Year Guide to the Flipped Classroom <a href="#">link</a></p> <p>Mrs. Garcia's Flipped Pre-Algebra Class <a href="#">video</a></p> <p>Mathematics Webcast <a href="#">video</a> / <a href="#">Power U Collection</a></p> <p>Real-World Math Problems <a href="#">video</a> / <a href="#">Turner U Collection</a></p> <p>Don't Just Do Math - Create Math <a href="#">video</a> / <a href="#">Turner U Collection</a></p> <p>State of Tech (ep. 7): Technology in Math <a href="#">video</a></p> <p>oo iTunes U</p> <p>Flipping the classroom with iTunes U <a href="#">resource</a></p> <p>Classroom 2.0 Live <a href="#">video</a></p> <p>ASCC Teacher Effectiveness <a href="#">video</a></p> <p>ASCD 21st Century Learning <a href="#">video</a></p> <p>NAEP 2011-12 Teachers of the Future <a href="#">video</a></p> <p>Digital Differentiation with Screencasting <a href="#">video</a></p> <p>Flipping the Classroom <a href="#">video</a></p> <p>Flipped Class <a href="#">video</a></p> <p>Flip This Course <a href="#">video</a></p>	<p>Curated Resources</p> <p>Flipped Learning Network Ning <a href="#">community</a></p> <p>The Journey to a Flipped Classroom <a href="#">video</a></p> <p>What's a Flipped Classroom? <a href="#">presentation</a></p> <p>Teaching Like Its 2009 <a href="#">video</a></p> <p>Screencasting for Online Learning <a href="#">video</a></p> <p>The Flipped Classroom Model: A Full Profile v. User Generated Education <a href="#">video</a></p> <p>How the Flipped Classroom is Radically Transforming Learning - THE DAILY RIFF - Be Smarter About Education <a href="#">video</a></p> <p>Classroom 20/20 Catalogue <a href="#">video</a></p>
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<http://www.appitic.com/index.php/flipping/resources-for-flipped-classroom>

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## Join the Flip Frenzy

- Flip the PD
- Flip the Staff Meetings
- Flip the Department Meeting
- Flip the Procedures
- Flip the Syllabus
- FLIP THE SCRIPT!

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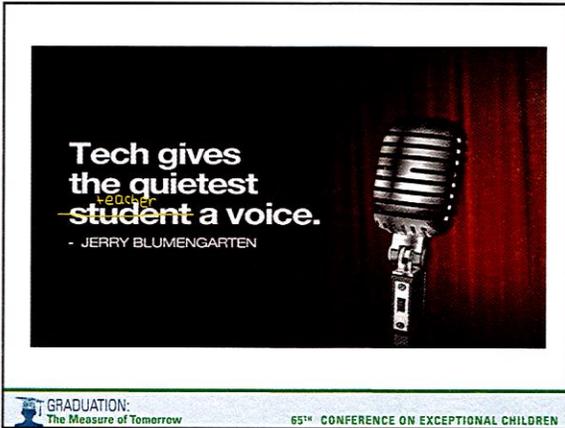
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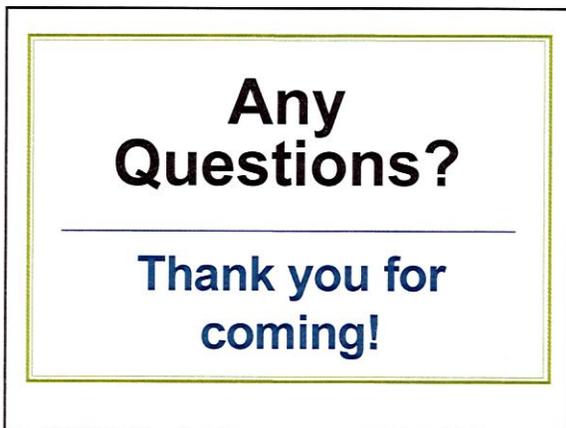
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