FLIPPED LEARNING
For Students and Teachers

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Michelle R. Davis
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Flipped Learning for Students and Teachers

**Expert Presenters:**

**Kristin Daniels**, education technology consultant, Technology and Information Education Services, St. Paul, Minn.

**Todd Nesloney**, 5th grade teacher, Fields Store Elementary School, Waller, Texas; co-author, *Flipping 2.0, Practical Strategies for Flipping Your Class*
An on-demand archive of this webinar will be available at www.edweek.org/go/webinar in less than 24 hrs.
The Flipped Classroom

By: Todd Nesloney

5th Grade Teacher
Fields Store Elementary
Waller, TX
7th Year Teaching
What is the Flipped Classroom?

The Traditional Classroom
Teacher’s Role: Sage on the Stage

LECTURE TODAY
Homework: Reading and questions due tomorrow

The Flipped Classroom
Teacher’s Role: Guide on the Side

ACTIVITY TODAY
Watch lecture online tonight
It’s not all about the videos!

The atmosphere and classroom environment is what REALLY changes!
But the videos do play a part

I use:

Screencast-O-Matic
or
Camtasia
Did they really watch the video?

WSQ

watch
Summary
Question
Where do I put the Videos?

Sophia
iTunes U
YouTube
Edmodo
Kids with no Internet?

Don’t worry!

- Flash Drive
  - DVD
- iPod/iPod Nano
  - Before/After School
In Class!

- Project Based Learning (PBL)
- Inquiry Activities
- Group Discussions
- Video Creation
- Peer Teaching
No video? No fun!

Students who do not watch their video for homework must watch the video as soon as they enter class, and then do worksheets instead of the activity planned for that day.
Keep Parents Involved!

weekly blog

instagram

weekly/bi-monthly Surveys

remind101

monthly "flipped class" open house

Facebook/Twitter
Results

Does it work?

- increased Test Scores
- deeper understanding
- more fun! Kids enjoy it more.
Questions?

Twitter: @TechNinjaTodd

Email: todd.nesloney@gmail.com

Class website:
http://www.toddnesloney.com

Flip Blog:
http://nesloneyflipped.blogspot.com
CANVAS MAKES TEACHING & LEARNING EASIER

- CANVAS GETS USED
- CANVAS ENGAGES STUDENTS
- CANVAS PROVIDES USABLE DATA
- CANVAS ENHANCES WHAT WORKS
- CANVAS SAVES TIME & EFFORT
- CANVAS IS MODERN EDUCATION
Kristin Daniels
Education Technology Consultant
@kadaniels

TIES – St. Paul, MN
Flipped Learning

Approaches to Professional Development
Flipped Classroom 101
Flipped Learning is more than a model of instruction.

It is a transformation of practice.
Flexible Environment
Learning Culture
Intentional Content
Professional Educator
Flexible Environment

Traditional Spaces Reinforce Whole Group Instruction

Space
Flexible Environment

Pedagogy
Flexible Environment

Assessment
Learning Culture

Transfer of Responsibility

Shift in Roles
Learning Culture

VS.

VS.
Intentional Content

Getting information off the Internet is like taking a drink from a fire hydrant.

Mitchell Kapor

http://www.flickr.com/photos/will-lion/2595497078/
Intentional Content

- Creating
- Evaluating
- Analyzing
- Applying
- Understanding
- Remembering
Intentional Content

- Direct Instruction
- Remediation (or absences)
- Pre-Lab
- Practice Problem Examples
- PBL - "Need to Knows"
- Tutorials
Professional Educator

Sharing Resources

Connecting

Networking
Shift instruction out of the group learning space.
Maximize teacher face-to-face time
Rethink how class time is spent.
So how do we get teachers from this mindset...
...to this.
Provide Teachers with Support
Teachers need:

- Time for Planning and Preparing
- Collaborative Partner or Team
- Support for Professional Reflection
- Ongoing Professional Support/Coaching
- Admin Support with Families

Resources: Technology
Flipped PD
www.flippedpd.org

Flipped Professional Development is a model that combines personalized coaching and digital resources to provide effective and transformative professional learning.
Flipped Learning can, and should, be applied to our own professional learning. Administrators and leaders should model modern teaching and learning. Flipped Learning can be applied to faculty meetings, workshops and personalized coaching.
Kristin Daniels
Education Technology Consultant
@kadaniels

TIES – St. Paul, MN
WHY?
WHAT DO YOU VALUE MOST? INTERACTIONS
FLIP YOUR ASSESSMENTS

- Annotations & Conversations
- ReDos & ReTakes
- Creative Assessments
- Powerful Analytics
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Flipped Learning for Students and Teachers

Required Reading from *Education Week*:

**Special Report: Managing the Digital District**
The complex challenges of running today’s technology-oriented school districts can be daunting. This special report, the latest installment in an ongoing series on educational technology, aims to provide guidance for school leaders looking for new ideas and approaches for managing the digital evolution of their districts.