

21st Century Learning that Works!

Using Video Podcasting to Revolutionize the Classroom

August 4-6, 2009

Woodland Park School District &
Peak Educational Consulting LLC

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learningformastery.com

Woodland Park School District

Change the Way You Teach

Join educationalvodcasting.com for two days at the base of Pikes Peak to learn about how to make video podcasts (vodcasts) for your classroom. Vodcasts capture teacher presentations (PowerPoint), voice and writing which is then converted to a video file. This event will feature the use of, Wacom Tablets, and screencasting software.

Participants will learn:

- Why make Video Podcasts (Vodcasts)?
- How to effectively use vodcasts in a variety of educational settings.
- How to manage vodcasts: Put them on iTunes, google video, etc.
- Blogs, Wiki's, Moodle, and more

During the two days there will be break-out sessions where teachers of similar content will be able to make video podcasts and discuss how video-podcasting will best work in their content area.

To see examples of vodcasts go to:

<http://learningformastery.com>



Quotes from Students and Parents

Students

I feel that the Pre-Podcasting model of teaching is very effective. I learn better when I can go at my own pace and I like being able to do the worksheets in class where I can ask questions. I think that math classes should be taught like this as well.

I think it is very helpful and it works great especially if we hit a hard topic.

I am a huge fan of the podcast teaching. It is a very innovative and effective way to teach students. The podcasts allow students to learn material at their own pace and enables them to look back on old material to better understand it. It is a reverse way of teaching. Students watch the podcasts at home and learn the new concepts there, then do the homework in class where the teacher is there to answer questions. This way of teaching leads to a better understanding of material (in my opinion), i love it!

Parents

It's good to use today's evolving technology & involve the students in it. For at least some, this will help them think outside the box when it comes to approaching problems or projects. It'll help them think about using innovative methods and/or using and expanding technology for their own purposes. And I bet it appeals to this electronic generation just for a "cool" factor, which is always a good angle in education.

I have to admit I was skeptical about the Pod casts at first. I had a fear that they would reduce the amount of direct contact with the students and questions about the lectures would go unanswered. I am happy to say I was very wrong. You have come up with a way to increase the amount of teaching time for your class and I feel Aaron is doing very well with it.

Podcasting is a great idea. It is allowing you much more student contact time which allows for more information getting to your students. You should be paid extra for the time spent taping the lesson.

The paradigm shift of teachers being available for the hands on part of learning and the homework is watching the lecture is a nice positive change in the education field. This change allows our son to have access to his teacher to answer any questions he might have after watching the podcast. This system does not eliminate teachers, but allows them to teach in a different way that has been very beneficial for our son.

Solutions for Teachers

Vodcasting Changes the Teaching Paradigm and Brings Education into the 21st Century...

- Student homework can become a vodcast with class time spent assisting students and more hands-on learning activities
- Students who miss class are able to access the information through their iPod, phone, computer or DVD
- Students are able to replay content as many times as needed
- Teachers are able to personalize vodcasts or differentiate as needed
- 21st Century Interactivity with Web 2.0 elements

Increase Class Time

Sample High School Science Class that meets for 90 min every other day.

Before Vodcasting		With Vodcasting	
Warm-Up	5 min	Warm-Up	5 min
Review Homework	20 min	Q & A on Vodcast	10 min
Lecture on New Content	40 min	Guided and Independent Practice and/or Lab	75 min
Guided and Independent Practice and/or Lab	25 min		

Instructors

Jonathan Bergmann has been an educator for 23 years. He currently teaches in Woodland Park, Colorado. In 2002 he was awarded the prestigious Presidential Award for Excellence for in Science and Math Teaching. He is a national board certified teacher in Adolescent and Young Adult Science
jbergmann@wpsdk12.org

Aaron Sams has been an educator for 9 years. He currently teaches in Woodland Park, Colorado where his peers consider him to be an innovator in the implementation of technology in the classroom. As the recipient of various technology grants, he has had the opportunity to experiment with a wide range of technological teaching tools. asams@wpsdk12.org

Conference Details

To Register

By phone Kelley Havin: 719-686-2012

Online: <https://www.regonline.com/21stCentAug>

Email: khavin@wpsdk12.org

Cost

\$375 per participant

\$325 Earlybird Special, Pay by June 15, 2009

\$400 after July 24, 2009

Workshop size is limited: register early. The January Conference sold out

Date

August 4-6 (Tue-Thu.)

8:00 a.m. to 4:00 p.m.

Location

Woodland Park High School

151 N Baldwin St.

Woodland Park, CO 80863

(15 miles West of Colorado Springs at the base of Pikes Peak)

Credit

1.5 Credit available from Adam's State for \$45/credit hour

Airport and Hotels

The nearest airport is in Colorado Springs (25 miles)

Hotels in Woodland Park:

Country Lodge

723 W. Hwy 24 · Woodland Park, CO 80866

Phone: (719) 687-6277 or (866) 687-4466 Fax: (719) 687-3511

www.woodlandcountrylodge.com

Town and Country Resort

510 State Hwy 67

Woodland Park, CO 80863

(719) 687-9518

Eagle Fire Lodge & Conference Center

777 E. Hwy 24 · Woodland Park, CO 80863

Phone: (719) 687-5700 Fax: (719) 687-7068

www.eaglefirelodge.com info@eaglefirelodge.com

Chamber of Conference Website

http://www.woodlandparkchamber.com/member/search_cat.php

Woodland Park School District

PO Box 99

211 N. Baldwin

Woodland Park, CO 80866

Phone: 719-686-2012

Fax: 719-687-8408

E-mail: khavin@wpsdk12.org