

Inservice for Technology Integration – Teachers Prefer Carrots, Not Sticks

Paul Lancaster
Director, Technology & Administrative Services
Bath County Public Schools
paul@bath.k12.va.us

 BCPS Technology Services

Questions For School Technology Leaders

- So, how's technology integration looking in our school?
- What percentage of staff are doing a good job enriching instruction with technology?
- Is PowerPoint or a United Streaming video really technology integration?
- Classroom websites?
- Are our students really getting a 21st Century education?

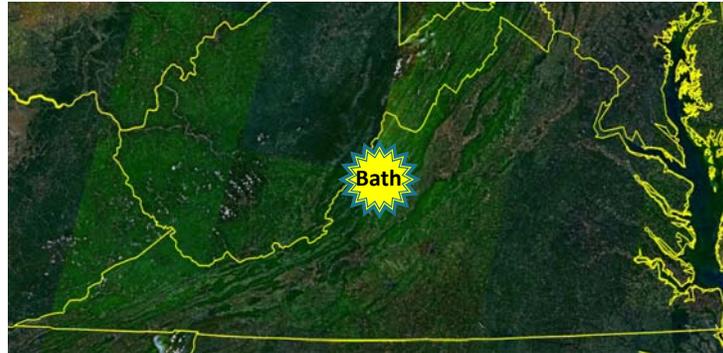
BCPS Answers a Few Years Ago

- Lots of technology in schools! Entitlement?
- Professional development opportunities; TSIP
- A few technology cheerleaders
- Active web development
- ITRTs in Schools

...A veneer of technology integration

 BCPS Technology Services

Just where is Bath County?...



...and who is Paul Lancaster?

Back to Q & A...

- How do we Build a Comprehensive Professional Development Model for Technology Integration?
- How do we get technology more literally in teachers hands—while they're teaching?
- How do we motivate staff to participate?

It's not about the technology—enhancing instruction is the goal

Tablet Computers – Convertible Notebooks

Wireless Infrastructure

Wireless LCD Projectors

Classroom Technology Integration Initiative

Enthusiastic Teachers

+ Multimedia Tablet PCs

+ Wireless LCD Projectors

+ Comprehensive Support

= Opportunities for Student Achievement



Check out the [HP 2730](#) or the [Fujitsu 1010](#) Tablet Computer

Check out the [Epson 1715](#) Wireless LCD Projector

[Update on BCPS Instructional Technology Applications](#)

[BCPS Tablet PC Technology Integration Initiative –
Description & Participant Requirements](#)

Project Participants Agree to:

- Use the new technology to change the way that he/she teaches—every day (or ALMOST every day)
- Seek opportunities to enrich classroom instruction with technology integration
- Work with the ITRT (or other technology integration inservice) for 30 minutes each week (on average) to identify and plan for technology integration activities
- Actively participate in special Tablet PC technology integration professional development opportunities provided and financed by the school division



BCPS Technology Services

Currently in Year 4

- 69% of licensed teachers/counselors/librarians have participated in program
- 24% are holdouts, and 2/3 of these could retire now
- 7% are new staff that will be eligible to participate next year
- 88% of MES teachers
- 65% of VES teachers
- 55% of BCHS/MCTC
- 71% of participating staff remain in the division



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Large Group Class Topics

- Tablet Basics
- OneNote
- Wireless LCD Projectors
- Office 2007
- Web Content Management System
 - Calendars
 - Lists
 - Document libraries
 - Picture Libraries
 - Wikis, Blogs
- Document cameras, digital cameras, flip video, voice recorders
- Content-specific lesson planning
- Internet Safety
- IE 8, Search Tools, Free Stuff!
- Sharing! We're Growing!

Bath County Public Schools



09-10 Tablet PC Technology Integration Initiative

Home

View All Site Content

Site Resources

- Announcements
- Class Calendar
- We're Growing
- Links for Sharing
- Discussions
- Participant Log

Recycle Bin

Announcements

Title	Modified
BPETC Fall TTI Workshop: 11/13 & 11/14 NEW	10/29/2009 12:34 AM
Looking forward to our next class session on November 3rd: 1-6 PM! NEW	10/29/2009 12:32 AM

Class Calendar

Start Time	End Time	Location	Title
8/21/2009 8:15 AM	8/21/2009 3:30 PM	SAB	Tablet PC Inservice
10/17/2009 8:30 AM	10/17/2009 1:00 PM	SAB	Tablet PC Inservice
11/3/2009 1:00 PM	11/3/2009 6:00 PM	SAB	Tablet PC Inservice
1/11/2010 1:00 PM	1/11/2010 6:00 PM	SAB	Tablet PC Inservice
2/20/2010 8:30 AM	2/20/2010 1:00 PM	SAB	Tablet PC Inservice
3/15/2010 1:00 PM	3/15/2010 6:00 PM	SAB	Tablet PC Inservice

When You're Green, You're Growing!

Title	Modified	Created by
Constitution Day	10/17/2009 12:37 PM	Sharon Madison
10 ways to use projectors beyond powerpoint	10/16/2009 9:22 AM	Dave McGe
Landform Lesson using OneNote	10/15/2009 1:02 PM	Ashleigh Ragone
Jing	10/12/2009 9:06 AM	Dave McGe
Small Blue Power Point	10/12/2009 10:00 AM	1 user

Links for Sharing

URL

- Subject: Health (1)
- Subject: Mathematics (3)
- Subject: Office - Excel (6)
- Subject: Office - General (5)
- Subject: Office - OneNote (2)
- Subject: Office - Outlook (3)

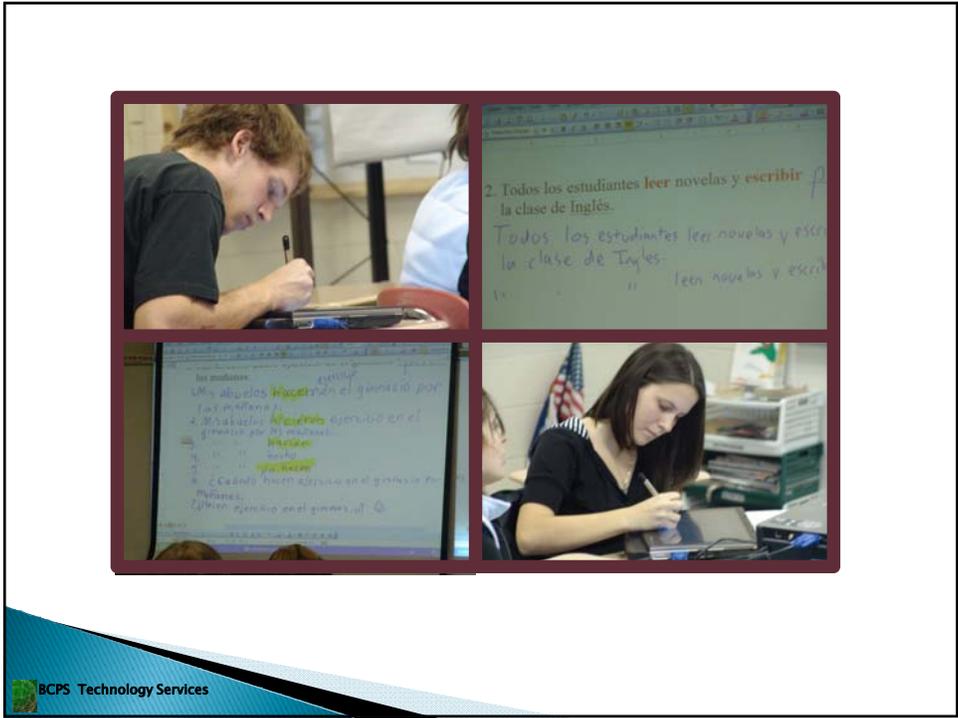
Classroom Observation Form

II.	INSTRUCTION	RATING
a.	The teacher understands the central concepts, tools of inquiry, and structures of the discipline he/she teaches and creates learning experiences that make the subject matter meaningful for students.	
b.	The teacher understands how students differ in their approaches to learning and is able to differentiate instruction to meet diverse student needs.	
c.	The teacher uses comprehensive materials and resources that promote the development of critical thinking, problem solving, and performance skills, and shows evidence of the integration of technology in instruction.	
d.	The teacher selects, evaluates, and refines a variety of teaching methods and instructional strategies for the active engagement of students and improvement of student learning.	
COMMENTS: _____		

Motivation

- I want to ensure that my students get a 21st Century education!
- It's the only way to get a full-time portable computer in BCPS
- It's the only way to get a full-time LCD projector in BCPS
- Everyone else is doing it; and I like what they're doing!
- They get better access to other technology tools like document cameras, digital cameras, flip cams, etc.
- 45 license renewal points helps!
- Combination of inservice days, afternoons, Saturdays
- A 'look-for' on teacher observations







Questions?

What's Working for You?

Paul Lancaster
paul@bath.k12.va.us
www.bath.k12.va.us