

Implementing the Use of Technology for Capacity Building



Sue Derison
Mike Evans



Let's Collaborate

<http://todaysmeet.com/i32012>

About Us

Sue Derison

- Nelipot
- Regular / Gifted
- School Admin.
- Data Geek

Mike Evans

- Pyknic
- Elem. Ed.
- Instructional Tech.
- i3 Project Director



<http://www.forsyth.k12.ga.us/byot>

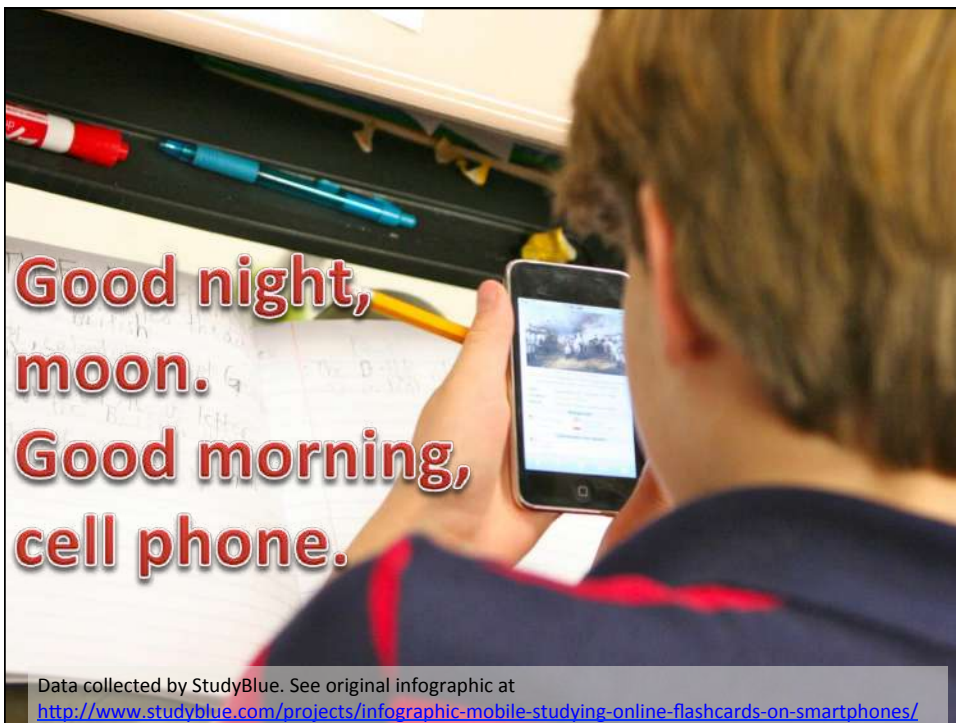
ARE YOU READY FOR THIS STUDENT?



I'm 2 and I
know how to
use MY iPad!



This iPad
doesn't work
right!



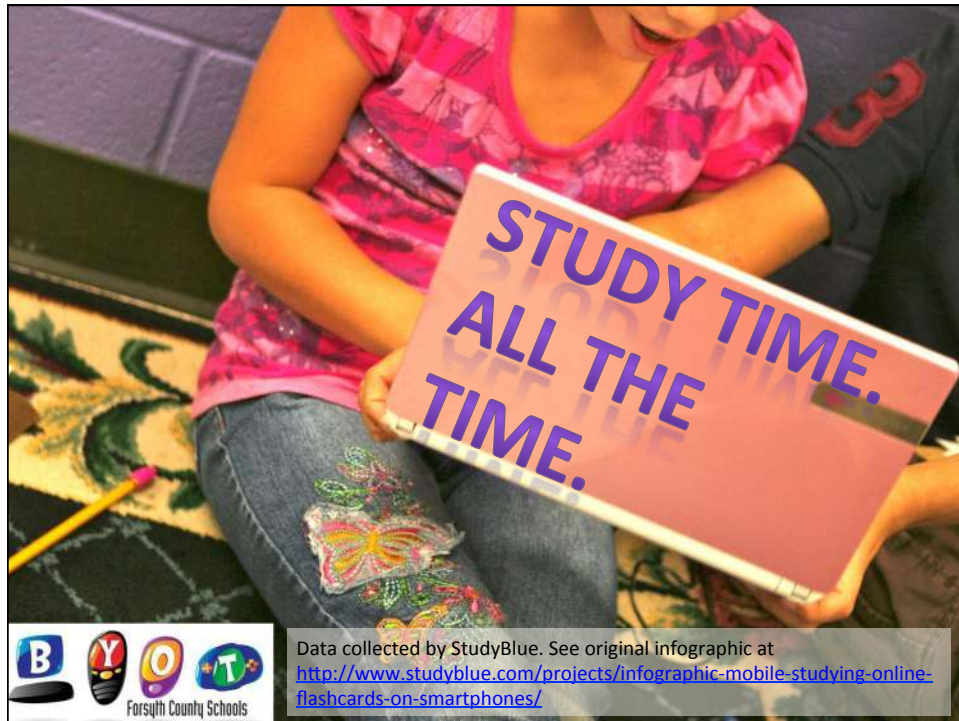
Data collected by StudyBlue. See original infographic at
<http://www.studyblue.com/projects/infographic-mobile-studying-online-flashcards-on-smartphones/>

ANGEL Visits by Hour of the Day



Get the score,
then study more.

Data collected by StudyBlue. See original infographic at <http://www.studyblue.com/projects/infographic-mobile-studying-online-flashcards-on-smartphones/>



**But what do
they DO with
BYOT?**

Collaboration
Creativity

Communication
Critical Thinking

Graduate Profile

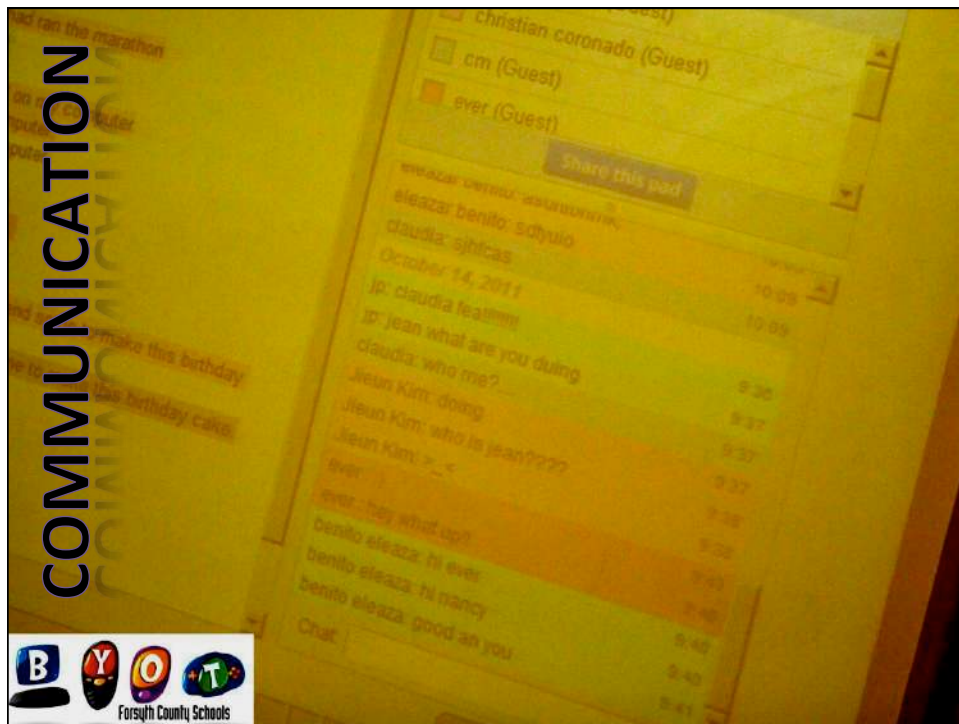
*A student who graduates from
Forsyth County Schools will:*

- ❖ Seek Knowledge and Understanding
- ❖ Think Critically and Solve Problems
- ❖ Listen, Communicate and Interact Effectively
- ❖ Exhibit Strong Personal Qualities
- ❖ Use 21st Century Learning Tools
- ❖ Engage and Compete in a Global Environment

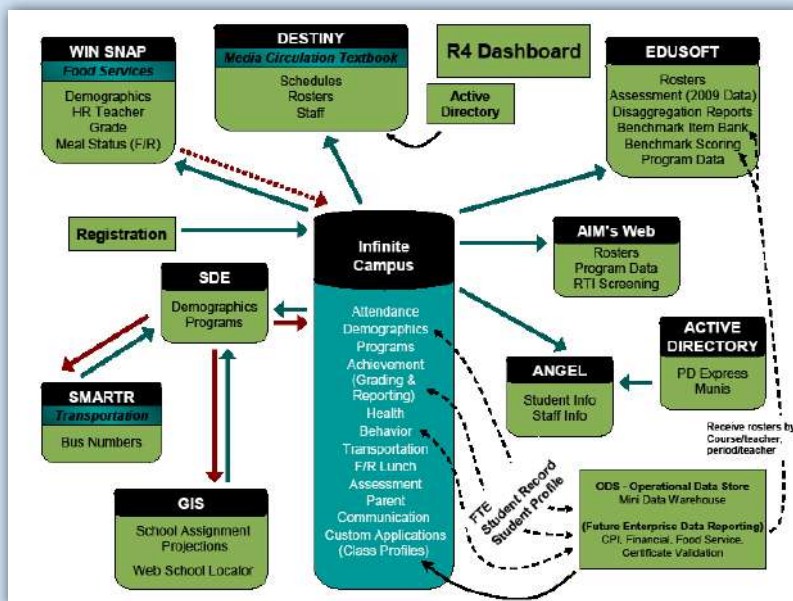
FORSYTH COUNTY SCHOOLS
Safely. Learning. Applied. Progress. Growth. 21st







Where we came from



Forsyth County Schools

Pre-registration

The screenshot shows a Windows Internet Explorer browser window displaying the Forsyth County Schools online pre-registration page. The browser's address bar shows the URL: <https://fcsedms.forsyth.k12.ga.us/Registration/RegistrationSiteNextYear/>. The page header includes the Forsyth County Schools logo, the text "ONLINE PRE-REGISTRATION for NEXT school year only", and a welcome message "Welcome to Forsyth County Schools". On the left side, there are two buttons: "Haga clic aquí para instrucciones en español" and "한국어 안내는 여기를 클릭하세요". The main content area features a numbered step "1" and the following text:

Welcome to Forsyth County Schools online pre-registration for the next 2012-2013 school year.

If your child needs to attend school before the current school year completes, please use the standard pre-registration interface for the current school year instead. This interface is only intended for students who will begin school in August of the next school year.

You can use this system to enter information about your household and each of the students that you will be pre-registering today.

The information you provide will be used to fill out forms that you will need to sign as part of the onsite registration interview.

Please follow the directions on the screens that follow. All the data will be verified during your onsite interview with a registrar before your paperwork is printed.

Forsyth County Schools

Class Profiles 2.0

Infinite Campus

Year: 11-12 School: Coal Mountain Elementary School

Index Search Help

Peter Wilkins
Class Profiles 2.1
Custom Reports
SUS
Redistricting Approval
Student Information
General
Counseling
Grad Planner
Health
Medicaid
PLP
Coselected
Blank Forms
SST
ELL
Gifted
Other
Class Profiles 2.0
Referral
Special Ed
Student Locator
504
Reports
Instruction
Census
Behavior
Health
Attendance
Scheduling
Fees
Grading & Standards
Medicaid
Transcripts
Ad Hoc Reporting
User Communication
System Administration
PRAM
Messenger

Jones, Troy W Medical
Grade 05 #7188 DOB 06/05/2001 Gender M

Summary Team Members Documents Contact Log Prior Attendance
Person Summary Report Print Mailing Label Print Envelope

Person Information

Person ID: 151961

Name: Jones, Larry Wayne III Nickname: Trey

Gender: M Race Ethnicity: White

State Race/Ethnicity: 6: White

Federal Designation: White

Race(s): White

Hispanic/Latino: N: NO

Race/Ethnicity Determination: 01: Parent Identified

Birth Date (Age: 10): 06/05/2001

Student Number: 77188

Person GUID: 50C930E-3280-499C-AP2B-4740CE900B5B

Comments:

Contact Information

Other Phone: (770) 555-1290

Mailing Addresses

Primary Address: 2015 TRANKEL RD., CUMMING GA 30041 Map

Household

Household Phone: (770) 555-1290

Address: 2015 TRANKEL RD., CUMMING GA 30041 Map

Name	Relationship	Enrollment (Grade)	Phone(s)	Email	Emergency Priority
Jones, Troy W	Self	11-12 Coal Mountain Elementary (05)			
Jones, Larry W	Grandparent/Grandchild				
	Sibling	11-12 Coal			

Class Profiles - View Class - Windows Internet Explorer

http://coreporting1/ClassProfiles/ClassProfiles_ViewClass.asp

Class Profiles - View Class

Forsyth County Schools Decision Support Library

Logged in as: INFORMATION SERVICES PERSONNEL
profinfo@fcsd.net (Wilkins, Peter H)

Click Here:
[Click here to watch the demo video](#)
[How do I print these pages?](#)
[Can I export data to Excel?](#)
[Why are some students missing?](#)
[Why are some standardized scores missing?](#)

*** DEMO VERSION ***
(Teacher and student names are scrambled)

Class Profiles for North Forsyth Middle School

Teacher = **Wacemaddr, Zya S**
 Class = **8110-7 Language Arts**
 (Schedule)
 Daily, Period 4

[Return to Selected Teacher](#)

COLOR HIGHLIGHTING	
Field/Color	Description
Discipline	RED: >= 4
Absent Days	RED: >= 4
Class Absences	RED: >= 7
Class Tardies	RED: >= 5
Current	RED: Failing (F)
Class Average	YLO: Grade 10-75
Assessment	RED: Did Not Meet Std
Tests	YLO: Meets Std

SCORING STANDARDS			
Performance Level	CRCT-GCC (150 - 450)	CRCT-GPS (650 - 850)	ITBS (1 - 198)
Does Not Meet	< 200	< 800	< 20
Meets	200 - 249	800 - 849	20 - 50
Exceeds	>= 250	>= 850	>= 51

CRCT, ITBS and CogAT - Most recent score

[PRINT OPTIONS](#)
 Select a report then click icon to print
 Class Profile Roster (3 pages)

NOTE: Class averages are current and are the same as shown in each teacher's

Student #	Student Name	Grade	DOB	Age	Ethnic	Gender	ELP	ESOL	Gifted	Placed	Retained	SWD	SST	FRP	Discipline Incidents	Class Abs.	Class Abs.E	Abs.E (Days)	Class Tard
73498	Nhdpuo, Gihlyek Jzhonaeb	08	05/06/1997	13	W	F		N	N	N	N	N	N	N					
83320	Amxtdt Xsryasts Jncldpdr	08	01/04/1997	13	W	F		N	N	N	N	N	N	F					
19274	Syliso, Mrs Egwuw	08	01/12/1997	13	H	M		N	N	N	N	N	N	N					
74145	Ojelcpvbf, Ogjhdn	08	11/19/1996	13	W	M		N	N	N	N	N	N	F					

Class Profiles - View Class - Windows Internet Explorer

http://coreporting1/ClassProfiles/ClassProfiles_ViewClass.asp

Class Profiles - View Class

Forsyth County Schools Decision Support Library

Logged in as: INFORMATION SERVICES PERSONNEL
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Click Here:
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 (Schedule)
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[Return to Selected Teacher](#)

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Field/Color	Description
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Class Absences	RED: >= 7
Class Tardies	RED: >= 5
Current	RED: Failing (F)
Class Average	YLO: Grade 10-75
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SCORING STANDARDS			
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73498	Nhdpuo, Gihlyek Jzhonaeb	08	05/06/1997	13	W	F		N	N	N	N	N	N	N					
83320	Amxtdt Xsryasts Jncldpdr	08	01/04/1997	13	W	F		N	N	N	N	N	N	F					
19274	Syliso, Mrs Egwuw	08	01/12/1997	13	H	M		N	N	N	N	N	N	N					
74145	Ojelcpvbf, Ogjhdn	08	11/19/1996	13	W	M		N	N	N	N	N	N	F					

Forsyth County Schools

Focused Walk

FCS Focused Walk - Mashburn Elementary School

10/7/2010 12:24 PM Wilkins, Peter H 04

Science (4300) / Science Science

Focus

1. What standards are the focus of the lesson?

2. Are the standards evident to the student?

☐ Evident ☐ Not Evident ☐ Unable To Determine

Checkmarks

Standard	Design	Teach	Assess	Reflect
1. What standards are the focus of the lesson?				
2. Are the standards evident to the student?				

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FCS Focused Walk - Windows Internet Explorer

https://fcsedms.foryth.k12.ga.us/focusedwalk/

Favorites: FCS Focused Walk

FCS Focused Walk - Mashburn Elementary School

Engage Me

10/7/2010 12:24 PM Wilkens, Peter H 04

Science (4300) / Science

Save for Later
Finished / Submit
Cancel Changes

STUDENT QUESTIONS

What standard are you working on today?
What do you think if implemented?
What do you do if not implemented?
How do you learn best?
What learning goals do you have?

Check marks denote which of the standards-based concept areas (Design, Teach, Assess, Reflect) were a focus for the classroom visit.

2. Are the standards evident to the student?
☐ Evident ☐ Not Evident ☐ Unable To Determine

Design

1. Identify instructional materials

☐ Digital learning objects
☐ Benchmarks / Exemplar
☐ Textbook
☐ Lab materials

☐ Student-created materials
☐ Manipulatives / Real-world objects
☐ Worksheets
☐ Other

Notes (for Design section):

2. Identify student participation

Select One: ☒ Active ☐ Passive ☐ Both

☐ Listening
☐ Reading
☐ Speaking/Conversation
☐ Practice

☐ Working with hands on materials
☐ Writing
☐ Problem Solving
☐ Other

3. Determine cognitive level of work (Bloom's Taxonomy):

☐ Recalling information (Knowledge)
☐ Understanding information (Comprehension)
☐ Using information in a new way (Application)
☐ Breaking down information into parts (Analysis)
☐ Putting information together in new ways (Synthesis)
☐ Making judgements and justifying positions (Evaluation)

4. Co-taught only: Is there evidence of collaborative planning?
☐ Evident ☐ Not Evident ☐ Unable to Determine ☒ N/A

Teach

Assess

Overall Observation Notes:

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FCS Focused Walk - Windows Internet Explorer

https://fcsedms.foryth.k12.ga.us/focusedwalk/

Favorites: FCS Focused Walk

FCS Focused Walk

MASHBURN ELEMENTARY SCHOOL
Welcome Wilkens, Peter H

Select an action:

Create a New Observation

Search Submitted Observations

View School Reports

Log Off from Focused Walk

Select a Different School

Engage Me

Forsyth County Schools

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Printed report (using Crystal Reports)

FCS Focused Walk - Mashburn Elementary School					
Date / Time	Observer	Theme	Number	Observer	Theme
09/26/2016 11:55am	Tracy	02	02	Tracy	02
Observer	Observer	Observer	Observer	Observer	Observer
Language Arts / English	Language Arts / English	Language Arts / English	Language Arts / English	Language Arts / English	Language Arts / English

Focus	What evidence do you see in the room?	How do you know it is evidence?	What do you do if you see it?	How do you know it is evidence?	What do you do if you see it?
Focus	What evidence do you see in the room?	How do you know it is evidence?	What do you do if you see it?	How do you know it is evidence?	What do you do if you see it?

Assess	What evidence do you see in the room?	How do you know it is evidence?	What do you do if you see it?	How do you know it is evidence?	What do you do if you see it?
Assess	What evidence do you see in the room?	How do you know it is evidence?	What do you do if you see it?	How do you know it is evidence?	What do you do if you see it?

Design	What evidence do you see in the room?	How do you know it is evidence?	What do you do if you see it?	How do you know it is evidence?	What do you do if you see it?
Design	What evidence do you see in the room?	How do you know it is evidence?	What do you do if you see it?	How do you know it is evidence?	What do you do if you see it?

Teach	What evidence do you see in the room?	How do you know it is evidence?	What do you do if you see it?	How do you know it is evidence?	What do you do if you see it?
Teach	What evidence do you see in the room?	How do you know it is evidence?	What do you do if you see it?	How do you know it is evidence?	What do you do if you see it?

Reflect	What evidence do you see in the room?	How do you know it is evidence?	What do you do if you see it?	How do you know it is evidence?	What do you do if you see it?
Reflect	What evidence do you see in the room?	How do you know it is evidence?	What do you do if you see it?	How do you know it is evidence?	What do you do if you see it?

Forsyth County Schools

RTI Desktop

WHAT IS THE RTI DESKTOP?

● Designed by Forsyth County's Student Support Services RTI Team

● Includes:

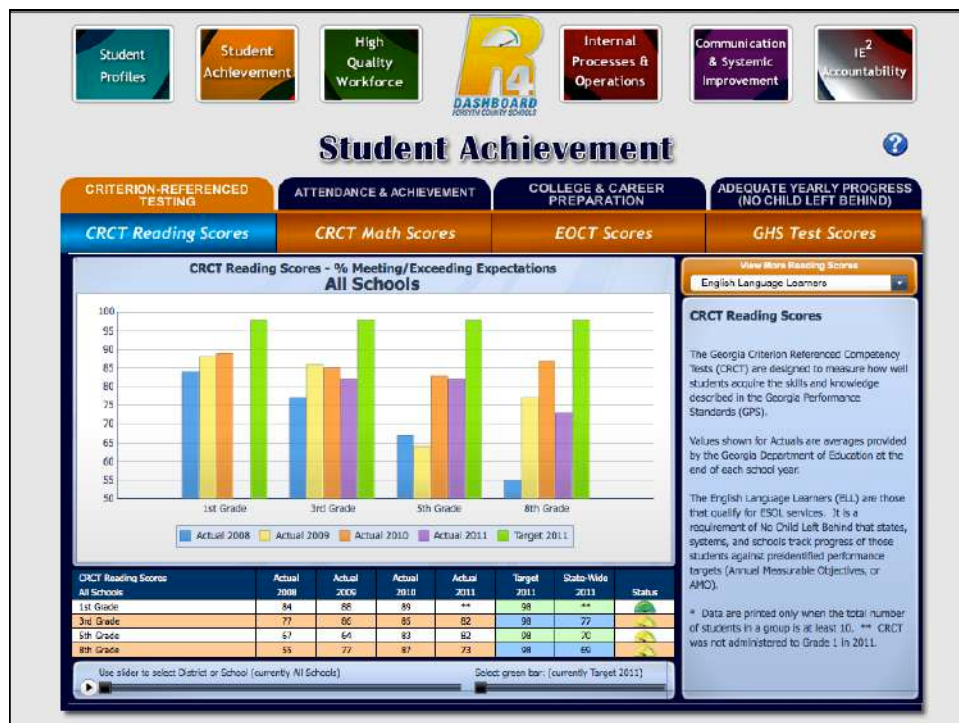
- ◆ Progress Dashboard (under development)
- ◆ Tier 1 Overview
- ◆ Tier 2 (IST)
- ◆ Referral for Tier 3 (SST)
- ◆ Tier 3 (SST)
- ◆ Referral for Psychological Evaluation
- ◆ SEPC Notice
- ◆ Psychological Evaluation
- ◆ Special Education Eligibility

School Year	Absent	Boys	Girls
10-11	2.0	0	0
09-10	6.0	0	0
08-09	6.0	0	0
07-08	7.0	0	0
06-07	15.0	4	0

Course Name / Teacher / Course #	Average
English (Gerald, Barbara)	5100-52
Mathematics (McCollum, Kevin James)	5200-52
Reading (Gerald, Barbara)	5130-52
Science (Abercrombie, Tracey L)	5300-52
Social Studies (Abercrombie, Tracey L)	5400-52
Art (Sullivan, Antonette J)	5700-55 / Fine Arts
Music (Turboville, Jennifer L)	5710-55 / Fine Arts
Grade 5 (Conduct) (McCollum, Kevin James)	

Forsyth County Schools

R4 Dashboard



Forsyth County Schools

TRIM

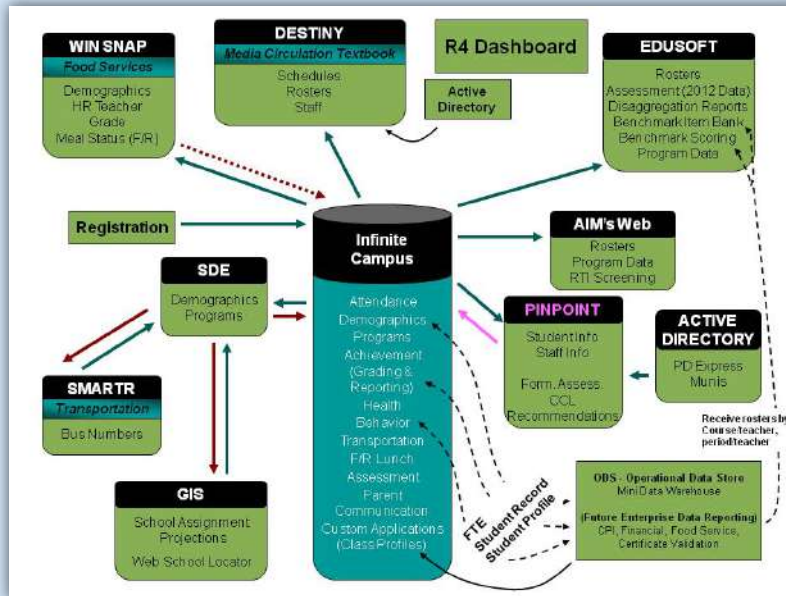
The screenshot displays the SCHS TRIM software interface. The main window shows a list of records filtered by the name "SMITH". The records are organized into columns: Record Type, Birthdate, Record Number, Title, and Date Created. The list includes various student records, such as "Canada, Seneca Smith" and "Smith, Jacob Persin".

Record Type	Birthdate	Record Number	Title	Date Created
Student Record	11/4/2004	SR111009	Canada, Seneca Smith	12/8/2011
Student Details	1/24/2005	-0275496	Student Records - Non Permanent - Health/Cr...	1/23/2012 at 3:07 PM
Student Details	8/7/2004	-0275522	Student Records - Non Permanent - Health/Cr...	1/23/2012 at 3:25 PM
Student Details	12/12/2002	-0275555	Student Records - Non Permanent - Health/Cr...	1/23/2012 at 11:48 AM
Student Details	2/21/2000	-0275787	Student Records - Non Permanent - Health/Cr...	1/11/2012 at 12:27 PM
Student Details	7/26/2005	-0294213	Student Records - Non Permanent - Health/Cr...	4/11/2012 at 10:40 AM
Student Details	2/21/2005	-0294235	Student Records - Non Permanent - Health/Cr...	4/11/2012 at 11:01 AM
Student Record	1/3/2007	SR112547	Smith, Jacob Persin	4/20/2012
Student Details	1/3/2007	-0294460	Student Records - Non Permanent - Health/Cr...	4/20/2012 at 2:37 PM
Student Details	1/10/2001	-0294220	Student Records - Non Permanent - Health/Cr...	5/2/2012 at 10:00 AM
Student Details	11/24/2000	-0294274	Student Records - Non Permanent - Health/Cr...	5/2/2012 at 11:07 AM
Student Record	12/27/2005	SR113096	Smith, Luke Scott	5/3/2012
Student Record	1/30/2007	SR112600	Smith, Olivia Rose	5/3/2012
Student Record	1/10/2007	SR113022	Smith, Avery Lauren	5/3/2012
Student Record	3/1/2007	SR113023	Smith, Trey Kendall	5/3/2012
Student Record	7/19/2007	SR112780	Smith, Camden Garrett	5/4/2012
Student Details	1/20/2008	-0296652	Student Records - Non Permanent - Health/Cr...	5/8/2012 at 9:01 AM
Student Details	4/23/2001	-0297312	Student Records - Non Permanent - Health/Cr...	4/18/2012 at 10:01 AM
Student Details	6/23/2000	-0297313	Student Records - Non Permanent - Health/Cr...	4/18/2012 at 10:02 AM
Student Details	6/13/2000	-0297314	Student Records - Non Permanent - Health/Cr...	4/18/2012 at 10:03 AM
Student Details	8/26/2001	-0297315	Student Records - Non Permanent - Health/Cr...	4/18/2012 at 10:04 AM
Student Details	6/29/2000	-0297316	Student Records - Non Permanent - Health/Cr...	4/18/2012 at 10:05 AM

The bottom status bar provides details for the selected record (SR111009):

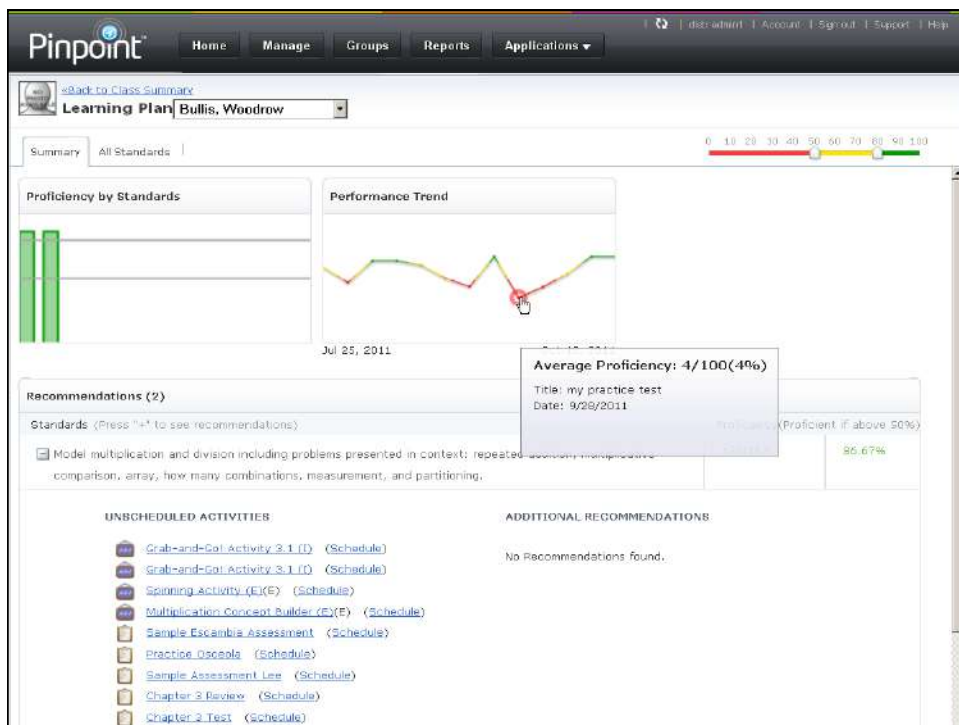
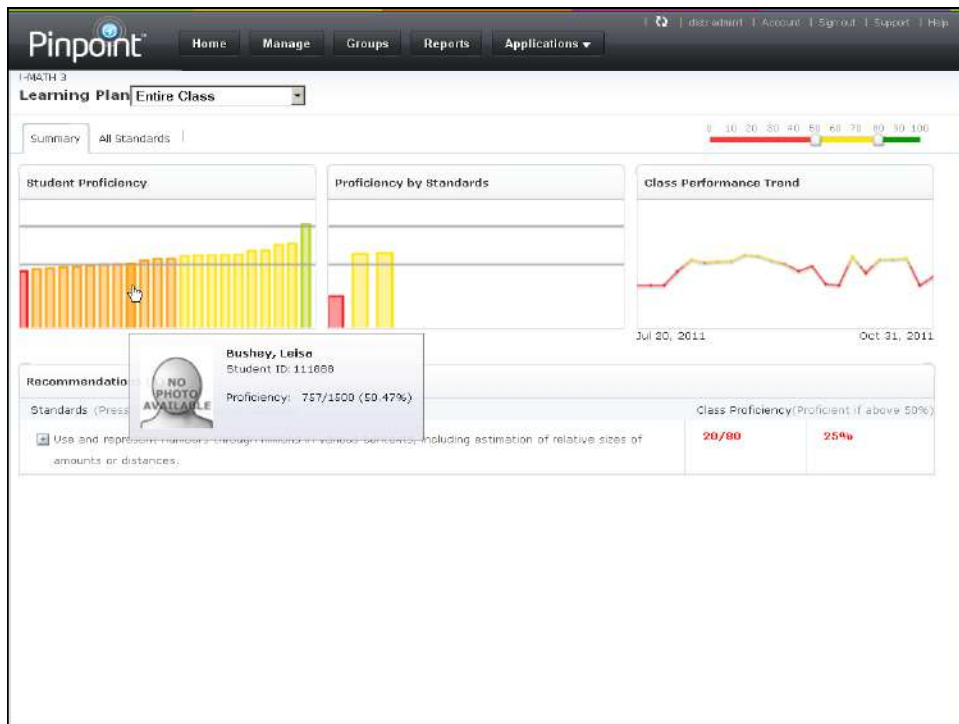
- Record Number: SR111009
- Title: Canada, Seneca Smith
- Date Created: Thursday, December 08, 2011
- Date Registered: Thursday, December 08, 2011
- Assignee: In Container 'SCHS (STUDENT RECORDS)' since Friday, December 09, 2011 at 4:16 PM
- Edit Status: Record has no document attached.

Interoperability



Our Project





STAY IN TOUCH!

Sue Derison

Dir of Information Systems
Forsyth County Schools



sderison@forsyth.k12.ga.us

Mike Evans

i3 Project Director
Forsyth County Schools



mevans@forsyth.k12.ga.us

Presentation Materials available @ www.forsyth.k12.ga.us/i3PD2012

BYOT Resources available @ www.forsyth.k12.ga.us/BYOT
(be sure to click **BYOT RESOURCES** at the bottom)