H

Plum Borough School District

TO: Dr. Lillian Naccarati, Superinter	ndent .
COPY TO: Ryan Kociela	Building Principal, or Supervisor
COPYTO: <u>Ryan Kociela</u> FROM: <u>Kevin Stark</u>	school: _ PSHS
######################################	**********************
Name of Conference/Workshop: Annual	CHS CS Meeting
Location: University of Pittsburgh	
Please complete this form after your conference/ legibly. If you need additional space for any part	/workshop as soon as possible; either type or write
Please list the meetings, sub-session, other activ	vities you attended or in which you participated.
1. CHS/CS updates	6
2. Teaching Recursion	
3. Cool Java Stuff	. 8 . <u> </u>
4. Best Practices	9
5.	10
in the state of th	PART B
Please comment on the overall value of the member or for your department.	conference/workshop, etc. for you as a staff
The meeting was very	informative new topics were
discussed. They also to	seked about changes that
	the department. Break-out
•	of full of information.

Please indicate if, or how, information received during this conference or workshop will be used in your position to help provide better educational experiences for students. Be as specific as possible and; refer to sub-sessions as appropriate.

<u>.</u>
- The teaching of recursion can be brought into
the Java class-that I teach at a later time
in the school year. a new and interesting way of
presenting the material to the students was given
- The cool Java Stuff session provided much
information. The information included topics of:
polymorphism and generics. These topics are
a bit to complex for a basic fava class, but
geneal information about them can be used in
class.
- Best practices was nice because teachers got
together and shared good lessons that they had
taught to their classes. I got to get a better way
to explain information on a total difficult
topic that I taught to the students in the past.
Date Signature

Please send the original to Dr. Naccarati's office, and a copy to your Building Principal within one (1) week of the Conference/Workshop.

FCP/IId WORKSHOPrpt

W

Plum Borough School District

TO: Dr. Lillian Naccarati, Superintendent
COPY TO: Ma Kyan Kociela Building Principal, or Supervisor
FROM: Kobent Fekty SCHOOL: Plan High School
Name of Conference/Workshop: News. Knawedge. Networking. The 201, The 201, Location: Degresse Valvers ty Dates: 10/20/2011
Location: Degresse University Dates: 10/20/2011
Please complete this form after your conference/workshop as soon as possible; either type or write legibly. If you need additional space for any part, please feel free to attach extra sheets. PART A
Please list the meetings, sub-session, other activities you attended or in which you participated.
1. You can Go" 6
2. College Readiness Pathway.
3. College Connections 8.
4. Paging fon College 9.
3. <u>College Connections</u> 8. 4. <u>Paging fon College</u> 9. 5. <u>Canselon Support</u> 10.
PART B
Please comment on the overall value of the conference/workshop, etc. for you as a staff member or for your department.
This Workshop Provided Pentinent infermation
This washing proof to profit the first the
regarding AP, PSAT, & SAT Testing.
It was valuable to hear about
college board updates which can help out
collège bound students

Please indicate if, or how, information received during this conference or workshop will be used

in your position to help provide better educational experiences for students. Be as specific as possible and; refer to sub-sessions as appropriate. Received

Please send the original to Dr. Naccarati's office, and a copy to your Building Principal within one (1) week of the Conference/Workshop.

FCP/lld WORKSHOPrpt

M

Plum Borough School District

TO:	Dr. Lillian Naccarati, Superintende	nt
COPY TO:	Ryan Kociela	Building Principal, or Supervisor
FROM: <u>M</u> .	Markicwicz	SCHOOL: PHS
	\$	
Name of Confe	rence/Workshop: <u>Annual</u>	School Counselor Workshop
Location: $\overline{P5}$	U Greater Alleghenu	Dates: 10 - 28-11
Please complet	e this form after your conference/wo	rkshop as soon as possible; either type or write lease feel free to attach extra sheets.
Please list the r	neetings, sub-session, other activitie	es you attended or in which you participated.
2. Rec 3. Psuc	ruitment Sholoau major	6
	<u>PA</u>	RT B
	nment on the overall value of the co	nference/workshop, etc. for you as a staff
The v	nformation obtained	Lat this conference is
		entire quidance department
Dince	it discusses	idmission requirements
that	we need to kno	w when assisting
stud	ents to apply to	olliges.

Please indicate if, or how, information received during this conference or workshop will be used in your position to help provide better educational experiences for students. Be as specific as possible and; refer to sub-sessions as appropriate.

a large portion of this workshop was discussing
the up-to-date admission criteria. All
counselors need to be aware of the changes
each year. PSU now has a 3 yr world
language requirement for admissions. This
info will be discussed by the guidance
dept application deadlines were reviewed.
along up specific programs. The Division
of Undergratuate Studies was discussed in
great length along up how to get a
fee waver for students.
Lastly, the Schreyer Honors College
Lastly, the Schreyer Honors College admission process was discussed in length
0
Date Signature Signature

Please send the original to Dr. Naccarati's office, and a copy to your Building Principal within one (1) week of the Conference/Workshop.

FCP/Ild WORKSHOPrpt



Plum Borough School District

Conference/Workshop Report

TO: Dr. Lillian Naccarati, Superintendent

COPY TO: Ryan Kociela Building Principal, or Supervisor

FROM: Martin Griffith

SCHOOL: Plum High School

Name of Conference/Workshop: TEEAP CONFERENCE

Location: Radisson Penn Harris Convention Center

Dates: Nov 3 and 4, 2010

Please complete this form after your conference/workshop as soon as possible: either type or write legibility. If you need additional space for any part, please feel free to attach extra sheets.

Please list meetings, sub-session, other activities you attended or in which you participated.

Part A

- 1. Displayed items for Robotics and Construction at Conference.
- 2. Interaction with teachers from other districts as well as college professors and other educational professional s
- 3. California University of Pennsylvania Alumni event
- 4. TSA Board Meeting
- 5. How to Build Cardboard Robots
- 6. Low Cost and Alternative Microcontrollers
- 7. Non-Robotic Application of microcontrollers
- 8. RobotC-Programming tools

Part B

Please comment on the overall value of the conference/workshop, etc. for you as a staff member or for you department.

The overall value of this conference was that it was both exciting and refreshing. I received positive feedback from other teachers and professors about the robotic and construction activities which our students are doing in Plum High School. Many positive questions and comments were asked and stated about our use of drywall compound as well as tape, thin set mortar, hardy cement board, suspended ceiling wire, and construction foams for the project and models. Many of the teachers, college and high school students as well as several of the vendors here impressed with the selection of building materials used for both our robots proto-typing and model construction.

Part C

Please indicate if, or how, information received during this conference of workshop will be used in your position to help provide better educational experiences for students. Be as specific as possible and refer to sub sessions as appropriate.

This conference provided a valuable assessment of our new direction and the importance of moving towards our goal of engineering and STEM OR STEAM based instruction for our program. There are several low cost items which were notable such as the use of cardboard as a construction material. This provides opportunities for utilization at the middle and high schools. Dr. Bronakowski held two sessions. One on Low Cost and Alternative Microcontrollers was an informative and insightful overview of features as well as a rating of different suppliers. Overall he stated that a pickax platform was the best for the money. His second, on Non-Robotic Application of Microcontollers, dealt with utilizing a solar greenhouse that was made from plexiglass. It utilized the microcontroller to open gates and turn on fans with temperature controllers, thus providing alternative uses for sensors used mainly for robotics.

Another valuable resource concerned howtoarchitect.com which is a free educational resource for students interested in finding out more about the profession. This website was developed to help guide students through the use of youtube videos and links to other helpful resources. Nick Edwards and I have discussed this and he is going to place videos that I have pre-chosen into folders so that students can more easily access them. I also spoke to the creator of the website about our students reviewing the resources he places on his website and providing feedback to him to better address student needs.

Overall I found this to be a very valuable experience as I not only made new contacts for networking but I also identified resources that will be helpful in the teaching and learning process with the students as well as their career exploration.

Date:	Nov. 10, 2010	Signature

Please send the original to Dr. Naccarati's office and a copy to you Building Principal within one week of the Conference/Workshop.

PLUM BOROUGH SCHOOL DISTRICT
PLUM BOROUGH HIGH SCHOOL

Transforming Technology Education with STEM and Engineering Courses



Engineering and Technology reflect the advancement of human design and the application of the Science, Technology, Engineering and Mathematics STEM areas.

Four Reasons to Introduce Engineering into our Curriculum:

- Engineering is a great integrator of other disciplines
- Engineering makes Math and Science relevant
- Technological literacy is basic literacy
- Engineering opens avenues to a vast array of career opportunities for all students

High School Program changes are our starting point:

• Robotics Engineering

· 高级的现在分词形式建筑

- Sustainable Architecture (Green Design) residential, commercial, and civil engineering
- Manufacturing design and implementation
- Engineering planning designing and instructional materials being developed utilizing various resources: PLTW, Defined STEM, BOTs IQ, RWDC, TEEAP, other schools currently teaching engineering

Energy

But White greatier They was now in

Entertainment

Robots

PLUM BOROUGH SCHOOL DISTRICT PLUM BOROUGH HIGH SCHOOL

Engineering Disciplines

Major Mechanical Electrical Chemical Civil Industrial

Others
Automotive
Aerospace
Agricultural
Biomedical
Computer
Environmental
Materials
Nuclear
Robotics
Safety

Received a 2010 Grable Foundation grant to expand

Chare court reserve trades achieves for an apprentiable conficulty consistent to the configuration of the appropriate trades are configurated for a configuration of the appropriate configuration of the configuration configuration of the con

Progress Support 59,900

Enginocing Aptitudes and Skills:

- Structural Visualization (spatial aptitude)
- Analytical Reasoning
- Mathematical Ability
- Memory for Design
- Observation and Evaluation
- Problem-solving
- Planning and scheduling activities
- Making efficient use of resources
- Organizing a team design project

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- Engineers work to solve global problems
- Engineering provides the chance to collaborate with other professionals
- Engineering is a global endeavor
- Engineering degrees provide excellent preparation for other professional degrees such as science, medicine, law, or business
- Engineering has more impact on the world than any other profession

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Plum Borough School District

TO: Dr. Lillian Naccarati, Superintendent
COPY TO: Kyan Kocela Building Principal, or Supervisor
FROM: Brian Betta school: High School
Name of Conference/Workshop: PHEAA/PASFAA Financial Aid Works
Location: FSU Fayette/Union tow Bates: 1/108/11
Please complete this form after your conference/workshop as soon as possible; either type or write legibly. If you need additional space for any part, please feel free to attach extra sheets. PART A
Please list the meetings, sub-session, other activities you attended or in which you participated.
1. Role of PHEAA + Services 6. Needs analysis, Dackaging, + 2. Role of PASFAA + Financial Times 3. FAFSA Review + Application en 8. 4. Federal Student Aid Progra.
5. State Student And Programs
PART B
Please comment on the overall value of the conference/workshop, etc. for you as a staff member or for your department.
This workshop gives us basic information
about financial aid. It allows us
to assist students and parents with
The attainment of funds to pay for
The attainment of funds to pay for Their post secondary training.

Please indicate if, or how, information received during this conference or workshop will be used in your position to help provide better educational experiences for students. Be as specific as possible and; refer to sub-sessions as appropriate.

Œ.	3) I will be able to advise students and
٩	parents of the best way to file
	The FAFSH, information needed to complete
	it and the deadlens depending on
	Their post secondary institution choice
9	I will be ablecte advise students and
_	parents what federal grants, programs
	and loans are available to them and
	What is needed to qualify.
3	I will be able to advise students and parents
	about what state grants, programs, and
	scholarships are available and what The
	qualifications are.
1	I I will be able to explain how financial
<u>G</u>	need is determined and how to decider the
	need is determined and how to deceler the financial and package that is being offered.
	11/08/11 Signature Signature

Please send the original to Dr. Naccarati's office, and a copy to your Building Principal within one (1) week of the Conference/Workshop.

FCP/IId WORKSHOPrpt

Plum Borough School District



TO: Dr. Lillian Naccarati, Superintendent
COPY TO: Ryan Kocula Building Principal, or Supervisor
FROM: Missy Markewicz SCHOOL: PHS
Name of Conference/Workshop: Pheaa School Counselor / Financial Aid
Location: PSU Fayette Campus Dates: 11-8-11
Please complete this form after your conference/workshop as soon as possible; either type or write legibly. If you need additional space for any part, please feel free to attach extra sheets. PART A
Please list the meetings, sub-session, other activities you attended or in which you participated.
1. Role of PHEAA 2. Role of PASFAA 3. FAFSA review 4. Federal student aid 5. Student aid pymo 10.
PART B
Please comment on the overall value of the conference/workshop, etc. for you as a staff member or for your department.
The Pheaa Counselor / Financial Aid Workshop is
a workshop every counselor should attend each
year to learn the changes and updates that
Occur uy financial vid so we as counselors
are able to guide our students and their
parents in the right direction when it comes
to librata Limancial ASA.

Please indicate if, or how, information received during this conference or workshop will be used in your position to help provide better educational experiences for students. Be as specific as possible and; refer to sub-sessions as appropriate.
This information will be used through industrial
counseling pessions up ptudents and their
parents when felling out their FAFSA forms.
also the EducationPlanner org website will
be used by students who are unsure of
career/major options along by scholarship
Dearching PHEAA also offers a Financial
Aid Night Toolket which will be utilized
for our ptudents/parents at our PHS Financial
Aid night in Jan. Each in it is important
to confident to be aurio at the changes
that take place by Pheaa and PASFAR
to guide parents in the right direction
0
11-9-11 Makewicj Signature
Dilleting Dringing Lyithin

Please send the original to Dr. Naccarati's office, and a copy to your Building Principal within one (1) week of the Conference/Workshop.

FCP/IId WORKSHOPrpt

M

Plum Borough School District

TO: Dr. Lillian Naccarati, Superintendent
COPY TO: Race to Building Principal, or Supervisor
FROM: Ruck Berrott SCHOOL: Plum Senior High
Name of Conference/Workshop: Television + Viden Teachers Consortium
Location: Robert Morris University Dates: 11/10/11
Please complete this form after your conference/workshop as soon as possible; either type or write legibly. If you need additional space for any part, please feel free to attach extra sheets. PART A
Please list the meetings, sub-session, other activities you attended or in which you participated.
1. Medra convergence 6.
2. Things Beaks do not Teach You 7.
3. Final cut Pro X Seminer 8.
4. Copyright Law Presidents 9.
5 10
PART B
Please comment on the overall value of the conference/workshop, etc. for you as a staff member or for your department.
Overall value was good, listening to Ray Adams speak
about Things Books do not Teach You! was helpful. Some
of the things Ray went over were were
Some of the things in my class. For example, using
a television show to direct and examine 4 hasit
Shots and 5 movements

Please indicate if, or how, information received during this conference or workshop will be used in your position to help provide better educational experiences for students. Be as specific as possible and; refer to sub-sessions as appropriate.

me will desired not use find cut pro since me, MA
We will described not use final cut pro since the Mbs. (Forker Plum Student Ed Mbs.
are heavily involved with very AUTO. Kayla Crocks
spoke and is looking for volunteers to film ment
women's bestetbard, ice booker, lairose which I will
offer to the Plum students. Next Carrie Manist spoke
about Featured Multimedia! She spoke how Robert Morns
is putting student work on the web, we can
do the same thing, but we have a bit more restrictions.
Robert Morris calls their network "student media network."
The student media not work comprises of two kyordeas,
announcements, and distance learning under one link, I
love this idea, with everything on the with I
think I need to start to think about more
for the web instead of our TV statume our featured
multimeda Can Tribe actualky videos, + mosting for example,
Date Signature
Date Signature

Please send the original to Dr. Naccarati's office, and a copy to your Building Principal within one (1) week of the Conference/Workshop.

FCP/IId WORKSHOP:pt

TELEVISION & VIDEO TEACHERS CONSORTIUM

SCHEDULE OF EVENTS

8:00 AM

Continental Breakfast TVT Member Registration Act 48 Registration Vendor Visitation

8:45 AM

Welcome Address

Dean Barbara Levine
Robert Morris University
David West
TVT, Executive Board Chairperson

9:15 AM

Media Convergence

Carrie Moniot

RMU, Student Media/New Media Advisor

9:45 AM

Things Books do not Teach You

Ray Adams

Author, Video 1014

TELEVISION & VIDEO TEACHERS CONSORTIUM

10:15 AM

Final Cut Pro X Seminar Bob Trikakis

Apple Product Professional

11:00AM

Lunch/Vendor Visitations

TVT Election of Officers

Student Festival Workshop

12:00 PM

Copyright Law Presentation

James Tidwell

Eastern Illinois University

12:30 PM

Elections/ Student Festival Workshop

1:00 PM

Vendor Visitation & Teacher Networking

Teacher/Vendor Visitations will take place continuously throughout the day.

TELEVISION & VIDEO TEACHERS CONSORTIU

TVT and Robert Morris University Thanks...

Tri-State Video Services

TelVue

Sierra w/o Wires

Texolve Digital Corporation

TVT Thanks...

Robert Morris University

RMU School of Communications and

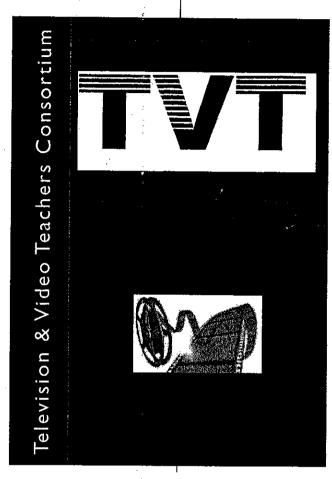
Information Systems

RMU Academic Media Center

RMU Media Arts Department

Save The Date...

April 11, 2011 Spring Student Festival



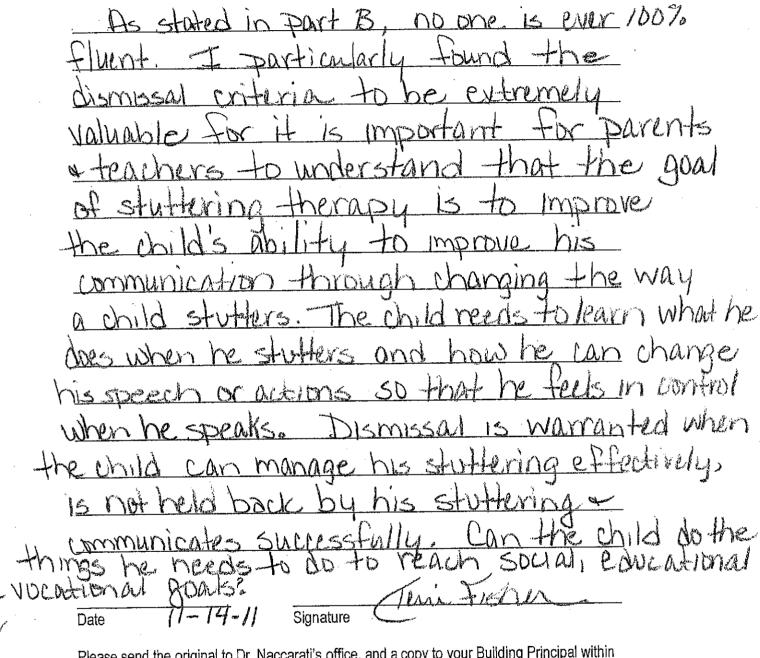
November 10, 2011



Plum Borough School District

Comerciaci Workshop Report
TO: Dr. Lillian Naccarati, Superintendent
COPY TO: Mr. Knisely Building Principal, or Supervisor
FROM: Terri Fisher school: Allan
For Joung Children who stoffer Dates: 11-14-11
Please complete this form after your conference/workshop as soon as possible; either type or write legibly. If you need additional space for any part, please feel free to attach extra sheets. PART A
Please list the meetings, sub-session, other activities you attended or in which you participated.
1
2 7
38
4 9
5 10
PART B
Please comment on the overall value of the conference/workshop, etc. for you as a staff member or for your department.
The workshop provided valuable evaluation
procedures and treatment goals.
It also provided dismissal criterial &
stressed that the child will still stutter
when therapy is complete. No one is ever 100% fluent.

Please indicate if, or how, information received during this conference or workshop will be used in your position to help provide better educational experiences for students. Be as specific as possible and; refer to sub-sessions as appropriate.



Please send the original to Dr. Naccarati's office, and a copy to your Building Principal within one (1) week of the Conference/Workshop.

may be indicated as the child's communication goals change. Treatment may be a Various stages of the child's life a continue at various stages of the child's life a continue at various