PROGRAM GUIDE

WHITNEY M. YOUNG MAGNET HIGH SCHOOL
July 16, 2013

2013 Leadership
Technology Summit INTEGRATING TECHNOLOGY
WITH LEARNING
CHICAGO PUBLIC SCHOOLS

CHICAGO PUBLIC SCUHOOLS –
DEPARTMENT OF EDUCATION TECHNOLOGY

WELCOME

The CPS Department of Instructional Tools & Technology, the CPS Department of Information & Technology Services, and the Chicago Principals and Administrators Association welcome our district's principals, assistant principals, technology coordinators, network and central office leaders, and teachers to the Leadership Technology Summit. This premier event is designed to support the effective integration of educational technologies with teaching and learning at your schools.

As we come together today, you will have the opportunity to hear world-class speakers and leading experts, including keynote speaker, Eric Sheninger, the award-winning principal of New Milford High School in Bergen County, NJ who is nationally recognized for his leadership in educational technologies. Also, we are fortunate to have as our special guest, Neal Sales-Griffin, CEO of the Starter League. His ground-breaking work has brought coding and web development to Chicago in a big way.

We also have an informative slate of breakout sessions that are designed to appeal to school leaders and technology coordinators. We are especially pleased to offer many sessions for our administrators, including the *CPS Leadership Technology Panel, Findings from the CCSR Technology Report, Is Your School Tech-ready for NWEA and PARCC, Time-saving Technology Tools for Administrators,* and *Student Scheduling: What Principals Need to Know*. We also have a number of sessions targeting our technology coordinators, including *IT Service Desk: Learn What's New and Improved, Thin Clients and You, The Upgraded Dashboard, IMPACT Applications,* and *Google Helps You Do That!*

In addition, we have dozens of vendor sponsors available to provide you with information about their products and services. Use the game card in your bag to record visits to ten or more tables and enter for your chance to win a raffle prize in the Auditorium at 3:00 p.m.

Take time to enjoy the beautiful host facilities. We are especially grateful to Dr. Joyce Kenner, principal of Whitney Young Magnet High School, and her staff for opening their doors to welcome us today! It is our sincere hope that you have a wonderful day and leave with much information that you can use to support a challenging, highly engaging curriculum and quality instruction of your students! Thank you for coming!

EVENT SCHEDULE

7:30 – 8:30 A.M.
REGISTRATION AND CONTINENTAL BREAKFAST
Sponsor Area Open

8:30 – 9:45 A.M.
OPENING SESSION AND KEYNOTE

9:45 – 10:00 A.M.
BREAK
Move to Next Session

10:00 – 10:45 A.M.
BREAKOUT SESSION #1

10:45 – 11:00 A.M.
BREAK
Move to Next Session

11:00 – 11:45 A.M.
BREAKOUT SESSION #2

11:45 A.M. – 1:00 P.M.
LUNCH AND EXHIBIT TABLES

1:00 – 1:45 P.M.
BREAKOUT SESSION #3

1:45 – 2:00 P.M.
BREAK
Move to Next Session

2:00 – 2:45 P.M.
BREAKOUT SESSION #4

2:45 – 3:00 P.M.
BREAK
Move to Auditorium

3:00 P.M.
RAFFLE
In Auditorium

Our Sponsors | Raffle
We are appreciative to our sponsors for their support of this event. During the day, be sure to visit our sponsors' tables to view their displays and speak with them about products that interest you. When visiting their tables, give them the sponsor card in your bag to mark off your visit. Visit ten or more tables to be entered in a raffle to win great prizes. The raffle giveaway will be in the Auditorium at 3:00 p.m. You must be present to win.

Wireless
Look for signs throughout the building for the wireless passkey for today's event.

Twitter
Use the #cpstt hashtag to tweet with others about the CPS Leadership Technology Summit today and to communicate with others about CPS educational technology news throughout the school year.
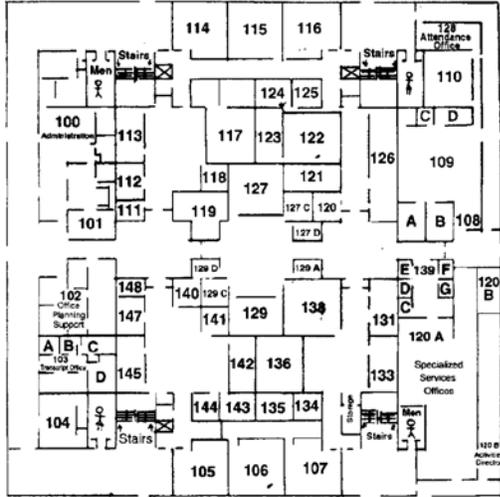
Feedback
After today's conference, please look for an email with a link to a brief survey to let us know your feedback and thoughts about today's event.
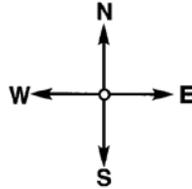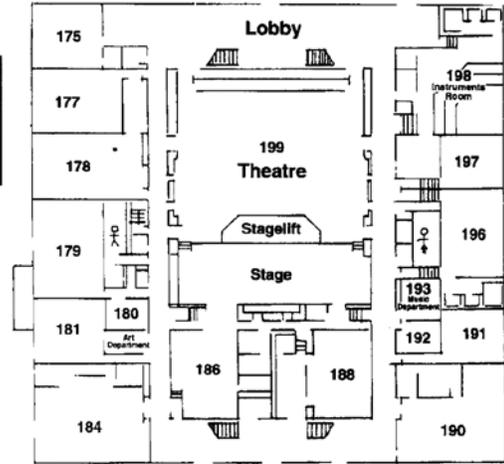
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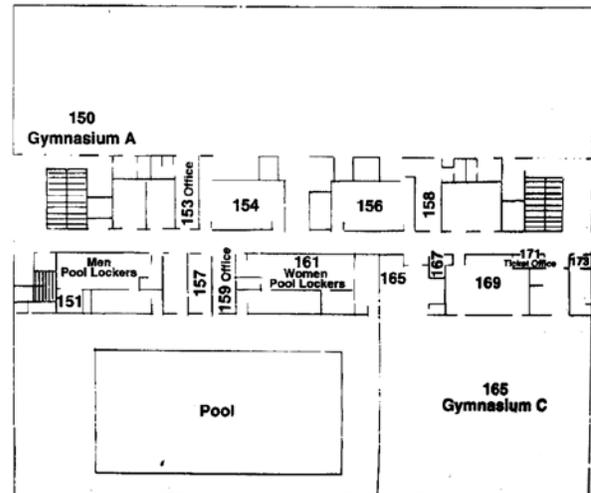### 1ST FLOOR

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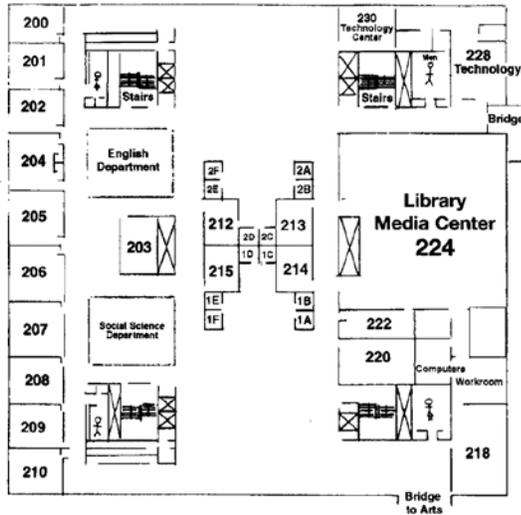
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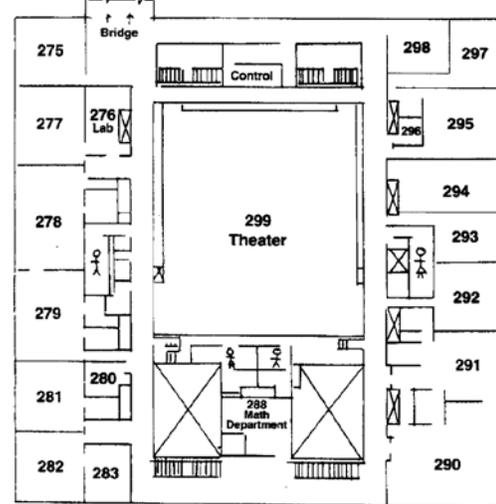
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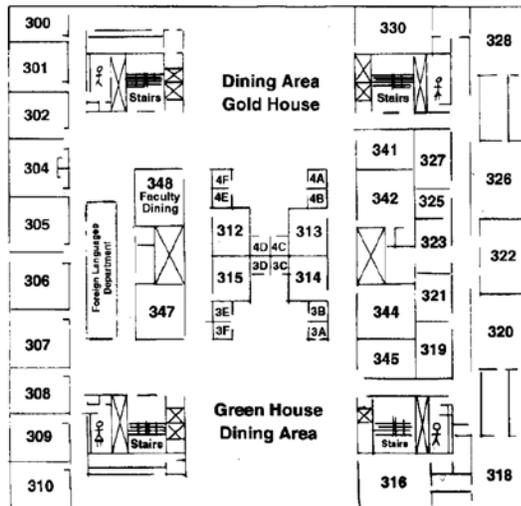
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2013 SPOTLIGHT ON TECHNOLOGY AWARDS

A special feature of the CPS Leadership Technology Summit is the "Spotlight on Technology" Award. This year's award honors four exemplary school-based educational technology programs in CPS. These schools are recognized for visionary leadership to support program development, use of educational technology to promote standard-based learning, innovative uses of technology for instruction and assessment, documented student engagement and motivation, adaptability to meet the needs of all students, high levels of replicability and sustainability, and connections beyond the classroom. These awardees will present information about their programs at 1:00 p.m. in the 3rd floor Gold House. This year's winners are:

ADVANCED TECHNOLOGY GROUP (ATG)
PROSSER CAREER ACADEMY HIGH SCHOOL
(DR. KENNETH LEON HUNTER, PRINCIPAL)

Advanced Technology Group is a student-run technology group where students learn both technology and business skills, as they care for the technology and training needs of Prosser High School, area grammar and middle schools, and community organizations. Students learn basic to advanced computer repair, MAC hardware and software, photography, videography, software installation, DJ-ing, and even security systems. Many of their students get technology certifications, including MAC Genius. Students are trained to not only become professional technology coordinators and personnel, but also to become better people in the world by learning soft skills. These soft skills include creating a resume; making business presentations in front of large and unknown audiences; creating training manuals and videos; and training adults, including teachers, on basic computer literacy. Taking these skills on the road, students graduate with as many as 1,500 service hours, earning them full college scholarships.

"BEHIND THE PAWS" STUDENT NEWS PROGRAM
WENDELL PHILLIPS ACADEMY HIGH SCHOOL
(MR. DEVON HORTON, PRINCIPAL)

"Behind the Paws" is a student news program serving the students, faculty/staff, and community members of Wendell Phillips Academy High School. Students, otherwise known as crew members, create newsworthy stories that document activities that take place at Phillips. Crew members serve as anchors, reporters, script writers, sound technicians, set designers, and video editors of this popular weekly program. These students also use a host of technologies, such as iPads, MacBook Pro, MacBook Air, iTunes, an iPad Spark Digital Microphone, along with the LMC Promethean Board to produce this show. Crew members meet weekly to critique shows/projects and create new meaningful ones. The "Behind the Paws" crew members also provide technology assistance for classroom teachers. Crew members assist in highlighting special projects such as classroom lessons/units, assisting with service learning projects, and creating weekly public service announcements on a number of topics. The crew members are also responsible for maintaining a Twitter account, @PhillipsHSBTP.

BRIDGING THE GAP WITH EMBEDDED PD AND WEB 2.0 TOOLS
CARL SCHURZ HIGH SCHOOL
(MR. DANIEL KRAMER, PRINCIPAL)

Technology has changed the world of information, which then has impacted the world of education. Unfortunately, this does not always translate into the classrooms. Many times, teachers possess the basic skills

on how to use a piece of technology in their everyday existence, but then lack the expertise and comfort to integrate into their curriculum. To improve technology-based learning, a series of embedded professional development opportunities has been delivered to the faculty at Schurz HS. This embedded PD was offered in the form of 1-to-1 curriculum collaboration or small group sessions. In any of these avenues of support, teachers are given direction in project and rubric development, tutorials in the respective technology, and in-class support of student training. Depending upon learning goals set from teachers, the Educational Technology team chooses the most appropriate Web 2.0 tools, such as Google Docs, Wikis, Blogs, or Edmodo, to suit the teacher's needs.

SPENCER'S VIRTUAL GYMNASIUM
SPENCER TECHNOLOGY ACADEMY
(DR. SHAWN JACKSON, PRINCIPAL)

This Spencer Technology Academy program seeks to meet their students' needs for physical fitness, health awareness, and social emotional development. The academy feels it is our obligation to provide exposure to healthy options as well as compensate for the lack of resources in the neighborhood. Breaks for physical activity and social opportunities can be an investment in our students' future.

KEYNOTE AND
SPECIAL GUEST SPEAKERS

**ERIC SHENINGER –
KEYNOTE SPEAKER**

Eric Sheninger is the principal at New Milford High School located in Bergen County, NJ. He is passionate about establishing and fostering learning environments that are student-centered, collaborative, flexible, and prepare all learners to succeed in the 21st century.

As an educational administrator, he firmly believes that effective communication, listening, support, shared decision making, and the integration of technology are essential elements necessary for the transformation of school cultures. Eric has emerged as an innovative leader in the use of social media and Web 2.0 technology as tools to engage students, improve communications with stakeholders, and help educators grow professionally. Eric is an NASSP Digital Principal Award winner (2012), PDK Emerging Leader Award recipient (2012), winner of Learning Forward's Excellence in Professional Practice Award (2012), Google Certified Teacher, Adobe Education Leader, ASCD 2011 Conference Scholar, co-author of *Communicating and Connecting With Social Media: Essentials for Principals* and *What Principals Need to Know About Teaching and Learning Science*, writer on education for the *Huffington Post*, co-creator of the Edscape Conference, sits on the FEA Board of Directors, and was named to the NSBA "20 to Watch" list in 2010 for technology leadership. He now presents and speaks nationally to assist other school leaders in embracing and effectively utilizing technology. His blog, *A Principal's Reflections*, was selected as Best School Administrator Blog in 2011 by Edublogs.

LEADERSHIP 3.0: CHANGE FOR NOW AND THE FUTURE [KEYNOTE: 8:30 – 9:45 A.M.]

The educational landscape is changing as a result of continuous advances in technology and changing learners. As a result, educators must recognize this shift, anticipate needed changes, and lead by example in order to meet the diverse needs of key stakeholders in the 21st century. Attendees will learn how to harness the power of digital tools and social media accessible today to improve communications, enhance public relations, establish a brand presence, increase student engagement, transform learning spaces, discover opportunity, and grow professionally like never before.

TURN THE BATTLESHIP ON A DIME: KEYS TO INITIATING SUSTAINABLE CHANGE (10:00 – 10:45 A.M.)

Educational change is often perceived as a difficult process fraught with competing ideas that rarely take hold. This session will tackle the issue of initiating cultural school change that is embraced, sustained, and celebrated. The presenter will address common obstacles to the change process and highlight strategies to overcome them. Examples will be shared that emphasize how one school has moved beyond change to transform the teaching and learning culture in a way that lasts.

IMPROVING LEADERSHIP THROUGH CONNECTED LEARNING (1:00 – 1:45 P.M.)

The real-time web provides avenues like never before for school leaders to grow through connected learning. Understanding and harnessing the power of social media by leaders is often met with skepticism. This session will examine the facets of a connected learning model for leaders to grow professionally, as well as expose the many free, readily accessible tools at their disposal. With the tools that are now available and seemingly ubiquitous access to the internet, connectedness should be the standard, not discounted or just an option for school leaders.

**NEAL SALES-GRIFFIN –
SPECIAL GUEST SPEAKER**

Neal Sales-Griffin is the co-founder and CEO of The Starter League, a beginner web design and development school in Chicago. Neal has worked and consulted with numerous startups and not-for-profits across multiple sectors. He has had the privilege of

working with OCA Ventures and Sandbox Industries, two prominent venture firms in Chicago. Neal also serves as a board member of the Chicago chapter of International Game Developers Association. Mayor Emanuel recently announced a new partnership between Chicago Public Schools, the City Colleges of Chicago, and the Starter League to provide new web development courses to reach thousands of CPS students (see press release). Neal is also a member of the Chicago Tech Diversity Council.

ABOUT THE STARTER LEAGUE

We empower passionate people to learn software development, web design, and user experience in order to solve meaningful problems through technology. In less than a year's time, we have made building digital startups, products, and new careers more accessible than ever. Over 500 students have attended The Starter League in less than two years, from over 25 states and 12 countries around the world. We're now averaging 100 students a quarter spread across 6 different course offerings and are on pace to teach 500+ more in the coming year.

SESSIONS – 10:00 A.M. AND 1:00 P.M. (REPEATED)

TEACHING AND LEARNING WITH PURPOSE (2 SESSIONS)

In this session, Neal will share strategies that have been discovered at The Starter League to successfully teach beginners complex skills in web development and web design without the use of grades, credentials, and other common incentives. He will share why strategies are transferable to many courses of study and classroom environment and how to tap into the motivations of your students.

SESSION DESCRIPTIONS

8:30 – 9:45 a.m.	Opening Session and Keynote
9:45 – 10:00 a.m.	Break	Move to Next Session
10:00 – 10:45 a.m.	Breakout Session #1
10:45 – 11:00 a.m.	Break	Move to Next Session
11:00 – 11:45 a.m.	Breakout Session #2
11:45 a.m. – 1:00 p.m.	Lunch and Exhibit Tables
1:00 – 1:45 p.m.	Breakout Session #3
1:45 – 2:00 p.m.	Break	Move to Next Session
2:00 – 2:45 p.m.	Breakout Session #4
2:45 – 3:00 p.m.	Break	Move to Auditorium
3:00 p.m.	Raffle (Auditorium)

BREAKOUT SESSIONS AT A GLANCE

Room	10:00 – 10:45 a.m.	11:00 – 11:45 a.m.	1:00 – 1:45 p.m.	2:00 – 2:45 p.m.
Auditorium	Turn the Battleship on a Dime: Keys to Initiating Sustainable Change	Principal Panel: Planning for Successful School-wide Technology Integration	Improving Leadership through Connected Learning	CPS Technology Leadership Panel
Library	Findings from the CCSR Tech Report	The Upgraded Dashboard	The Upgraded Dashboard	Blackboard Connect: How to Email, Text, and Call Your Parents in Minutes
Library Theater	Time-saving Technology Tools for Administrators	Back to Basics: Your School's Network Explained	iPads for Instruction	IMPACT Applications (SIM, CIM, SSM, Gradebook, and Verify) Tips and Tricks
3rd Floor Gold House	Automate Your World with Google Scripts	Mobilize Learning with Mobile Devices	Spotlight on Technology Award Winners Panel	Spencer's Virtual Gymnasium
3rd Floor Green House	Teaching and Learning with Purpose	Is Your School Tech-ready for NWEA and PARCC?	Teaching and Learning with Purpose	CPS Marketplace: Effective Online Purchasing
200		Leading Technology Integration	Security Alert: How to Keep Children Safe	Gooru: A Search Engine for Learning
201		Hassle-free, Cost-free, School Website Hosting	Creating Innovators	Making Writing Connections with iPads

BREAKOUT SESSIONS AT A GLANCE

Room	10:00 – 10:45 a.m.	11:00 – 11:45 a.m.	1:00 – 1:45 p.m.	2:00 – 2:45 p.m.
202		CPS Marketplace: Effective Online Purchasing	Let Google Help You Write Your IEP	
204	1-to-1 Essentials Program: A Roadmap for Schools	Identifying Quality Apps, Games, and Websites for Learning	Primary Sources from the Nightly News	A Roadmap to Investing in Technology
205	Student Scheduling: What Principals Need to Know	CUIP – Helping Teachers Help Students	Using the SOAR Integrated Library System to Manage Equipment, Instructional Material, and Classroom Library Collections	SOAR Virtual Library
207	Google Helps You Do That (Almost Everything!)	Google Helps You Do That (Almost Everything!)	Online Learning in CPS	Adobe Youth Voices: Building Creative Confidence and Creating with Purpose
208	Library Technologies @ Phillips High School	Nook Book Club: eReaders to Motivate Teen Reading	iMovie Book Trailer Assessments to Support Novel Studies	
209	TechCrew: Preparing Students for the 21st Century	IT Service Desk: Learn What's New and Improved!	IT Service Desk: Learn What's New and Improved!	Invest in a TechCo, Invest in Your School
210	Thin Clients and You		Under-appreciated and Overlooked: The Importance of Maintenance and Compliance	
218	Learning.com: Preparing for PARCC: Digital Content and Digital Literacy	Wowzers: Fostering Knowledge Production through Blended Learning Models	McGraw Hill: It's Time We Maximize the Use of Technology in Classrooms	
220	Brain Pop: Walt Disney Magnet School – Panel Discussion of Technology Integration Strategies	MIND Research: iPads, Tablets, and the Common Core for Mathematics	ThinkCERCA: Career and College Readiness – Writing Arguments about Anything	

SESSION DESCRIPTIONS

BREAKOUT SESSIONS BY TIME:
10:00 – 11:45 A.M.

1-to-1 Essentials Program: A Roadmap for Schools

Sue Thotz, Chicago Program Manager, Common Sense Media
(ROOM 204)

Going 1-to-1…or already there? Join Common Sense Media to learn about their free 1-to-1 Essentials Program, a comprehensive road map for schools going 1-to-1. This program provides customizable tools to help schools as they plan their 1-to-1 rollout. You will learn about three phases of 1-to-1 planning: envision, communicate, and implement. You'll sample tools that help you through this process, including a tech readiness assessment, tips on writing AUPs, teacher and student training activities, family communication resources, starter app recommendations, and teaching digital citizenship.

Automate Your World with Google Scripts

Jennie Magiera, AUSL Digital Learning Coordinator
(HANDS-ON – 3RD FLOOR – GOLD HOUSE)

See how Google scripts can streamline your classrooms, school, teacher evaluations, and more! From observation walk-through forms, auto-graded spreadsheets, and auto-meeting invitations, Google forms combined with some super scripts can truly automate your life. In this hands-on session, participants will explore and play with three Google Scripts: Doctopus – for digitally distributing and sharing docs, presentations, and spreadsheets; Autocrat – for merging responses from a form into a Doc or PDF; FormMule – for auto-scheduling calendar appointments. Participants should be sure to bring their own laptops (tablets will not work) so as to follow along and explore during this workshop.

Findings from the CCSR Technology Report: Leadership's Role in Increasing Student In-school Technology Use

Dr. Stacy Ehrlich, Senior Research Analyst, Consortium on Chicago School Research and John Mellios, Director, CPS Educational Tools & Technology
(LIBRARY)

The Consortium on Chicago School Research (CCSR) conducted a recent analysis on the extent to which students in CPS are using technology for school and whether factors such as school culture and the use of technology by their teachers and principals contribute to this. CCSR has identified a number of key factors that influence students' in-school technology use. In this CPS and CCSR joint session, we will explore the key findings from this study and provide concrete suggestions on how you, as a leader, can support and increase students' in-school use of technology within your building.

Google Helps You Do That (Almost Everything!)

Jacqueline Passley-Ojikutu, Manager, Technology Stabilization & Support, CPS Information & Technology Services (2 sessions)
(ROOM 207)

This session will focus on best practices for using Google in schools. Learn how to get teachers, students, and staff fully engaged in using Google and how to incorporate Google into the day-to-day life of your school. We will also give updates on upcoming and continuing training opportunities.

Library Technologies @Phillips High School

KC Boyd, Librarian and Devon Horton, Principal
(ROOM 208)

Attend this session to learn how the Phillips High School Library supports 21st century technology integration. Items of discussion will include using iPads as an aid for instruction, using NOOKs to help improve reading scores, creation of a student television show, and supporting teachers' curricular technology needs.

Preparing for PARCC: Digital Content and Digital Literacy

Kristina Kynaston, Literacy Coach and Special Education Teacher, Fulton Elementary; Cherie Novak, Principal, Fulton Elementary; Wendi Waddy, Math Educator, Fulton Elementary
(SPONSOR – ROOM 218)

Preparing for PARCC and common core goes beyond developing core content knowledge. We must also develop our students' ability to think critically and creatively, problem-solve, and effectively use technology to acquire knowledge, analyze information, and demonstrate real-world application. This session will review our experience in leveraging digital content to develop not only core content knowledge, but also the digital literacy skills that are required by PARCC. We will also explore a platform to help teachers access, manage, and customize standards-aligned digital content.

Student Scheduling: What Principals Need to Know
Mayra Leon, Tech Stabilization Team Lead; Marc
Crenshaw, Tech Stabilization Specialist; School-based
Student Scheduler Subject Matter Experts,
CPS Information & Technology Services
(ROOM 205)
Come to this session to learn more about student
scheduling and why an efficient student scheduling process
is critical to the overall success of each school year.

TechCrew: Preparing Students for the 21st Century
Anthony (Tony) Williams, Student Centric Program
Coordinator, ITS and Ron Carroll, Technology Coordinator
& Tech Crew, Chicago Academy
(ROOM 209)
Rediscover TechCrew! This session will discuss recent
improvements to the program, including the introduction
of a new curriculum that includes A+/Network+ training
to prepare students for industry certifications. You'll also
learn how to start and maintain a TechCrew at your school.

**Thin Clients and You: How Your School Can Save Time
and Money With a VDI Thin Client Solution**
Paul Valente, Technology Coordinator Level 3,
Lincoln Park High School
(ROOM 210)
Join us for a conversation on the recent implementation
of thin clients at Lincoln Park High School, why we chose
it vs. standard desktops, what were the hurdles we
faced with setting it up, and why we love them.

Time-saving Technology Tools for Administrators,
Melvin Soto, Assistant Principal, Whitney M. Young Magnet
High School
(LIBRARY THEATRE)
21st century administrators are called upon to perform an
increasing number of complex and time-consuming tasks.
Whitney M. Young Magnet High School administrators
have created customized web applications that increase
efficiencies in student/teacher scheduling, mass
communication, teacher observation documentation/
scheduling, and dissemination of electronic agendas.
This session will provide technological entry points,
discuss keys to inspiring in-house talent, and explain the
advantages of derivative projects. Join CPS Technology

"One to Watch" designee Melvin Soto as he shares current
solutions he has developed and facilitates a brainstorm on
possible future applications of these resources.

Teaching and Learning with Purpose
Neal Sales-Griffin, Co-Founder and CEO, The Starter
League (2 Sessions)
(SPECIAL GUEST SPEAKER – 3RD FLOOR – GREEN HOUSE)
In this session, Neal will share strategies that have been
discovered at The Starter League to successfully teach
beginners complex skills in web development and web design
without the use of grades, credentials, and other common
incentives. He will share why strategies are transferable to
many courses of study and classroom environment, and how
to tap into the motivations of your students.

**Turn the Battleship on a Dime: Keys to Initiating
Sustainable Change**
Eric Sheninger, Principal, New Milford High School, Bergen
County, NJ
(AUDITORIUM)
Educational change is often perceived as a difficult process
fraught with competing ideas that rarely take hold. This session
will tackle the issue of initiating cultural school change that
is embraced, sustained, and celebrated. The presenter will
address common obstacles to the change process and highlight
strategies to overcome them. Examples will be shared that
emphasize how one school has moved beyond change to
transform the teaching and learning culture in a way that lasts.

**Walt Disney Magnet School: A Panel Discussion of
Technology Integration Strategies**
Courtney Vorachek, 3rd grade (Inclusion), Walt Disney
Magnet School; Alison Thurner, 4th Grade Teacher
(Inclusion), Walt Disney Magnet School; and Kari Stubbs,
PhD, Vice President, Learning & Innovation, BrainPOP
(SPONSOR – ROOM 220)
Join us for a conversation about the 21st century learning
ecosystem at Walt Disney Magnet School. Discussion
topics will include mobile devices, digital content across the
curriculum, educational games, and Common Core State
Standards. The session will also unpack teaching strategies
for inclusion of special needs students, higher order
thinking, and assessment. Come ready to ask questions
and share. This is a session you won't want to miss.

BREAKOUT SESSIONS BY TIME:
11:00 – 11:45 A.M.

Back to Basics: Your School's Network Explained
Richard Burnson, Manager, Network Services, CPS
Information & Technology Services (2 sessions)
(LIBRARY THEATER)
Ever wondered what it means when we talk about your
school's "network"? How it works? Why it is important?
Come to this session to learn the ins and outs of your
school's network – what to look for, network dos and
don'ts, and how your network maintenance and network
usage affects the day-to-day life of your school.

CPS Marketplace: Effective Online Purchasing
Kelly Bruno, Director of School and Vendor Relations, CPS
Department of Procurement
(ROOM 202)
The CPS Department of Procurement has recently
launched the CPS Marketplace and CPS Librarian
Marketplace. The system is designed to streamline
purchasing and to provide you with the most accurate
information to assure you the best pricing. Attend this
session to hear about the benefits of the Marketplace
and how you can leverage it to assist your school in
experiencing a more seamless purchasing experience.

CUIP – Helping Teachers Help Students
Russ Revzan, TRA
(ROOM 205)
The Chicago Public Schools | University of Chicago Internet
Project (CUIP) supports partner schools' efforts to improve
student achievement through technology curriculum
integration by providing professional development,
administrative consulting services, classroom project
design and implementation, and technical support in order
to develop a sustainable model for technological curriculum
integration. CUIP will present their model of instructional
support through the use of locally-created, web-based
curriculum and support materials to create classroom-
specific lessons to meet common core standards, and the
use of technologies and applications such as iPads and
Google Docs to create unique assessments.

**Fostering Knowledge Production through Blended
Learning Models**
Susan Bowling, Enrichment Coordinator and Instructor,
Fremont Intermediate School, Mundelein, IL and Josh Kanagy,
Director of Sales and Marketing, Wowzers, LLC
(SPONSOR – ROOM 218)
Finding too many passive learners in your classrooms lately?
If so, you're not alone. Today's students have grown up in
a digital world, and the traditional "sit-and-learn" model is
beginning to pale in comparison. Join us as we share case
studies, strategies, and tips from innovative educators who
blended adaptive ed tech resources, individualized digital
curriculum, and offline higher-order thought activities to
stop creating passive knowledge consumers and start
supporting engaged knowledge producers.

Google Helps You Do That (Almost Everything!)
Jacqueline Passley-Ojikutu, Manager, Technology
Stabilization & Support, CPS Information & Technology
Services (2 sessions)
(ROOM 207)
This session will focus on best practices for using Google in
schools. Learn how to get teachers, students, and staff fully
engaged in using Google and how to incorporate Google into
the day-to-day life of your school. We will also give updates
on upcoming and continuing training opportunities.

Hassle-free, Cost-free, School Website Hosting
Jay Van Patten, Director of Web Services, CPS Information
& Technology Services and Adam Garratt, Web Producer,
CPS Information & Technology Services
(ROOM 201)
In this session, you'll learn about the school website hosting
options available to build, update, and maintain your school
site. Session highlights include best practices around
content, design, branding, and accessibility standards.
We will also dedicate time to answering your questions.

**Identifying Quality Apps, Games, and Websites
for Learning**
Sue Thotz, Chicago Program Manager,
Common Sense Media
(ROOM 204)
Educators must sift through a sea of digital media to
determine what apps, websites, and games are of high

quality for student learning. In this session, join Common Sense Media to learn about Graphite.org, its free platform that helps K-12 educators discover, use, and share the best digital learning products through ratings and reviews.

iPads, Tablets, and the Common Core for Mathematics
Brian Molitor, Director of Strategic Accounts, MIND Research Institute
(SPONSOR – ROOM 220)
Using interactive game-based software, all students can become persistent problem-solvers and critical thinkers. Tablets can transform the learning process, transforming educational outcome. The non-profit MIND Research Institute has been applying neuroscience research to math education and delivers individualized instructional experiences that develop deep conceptual understanding of mathematics and interconnected mathematical knowledge structures. This focus prepares students for true success as problem-solvers and mathematical thinkers. This session will discuss:
- MIND's approach to math education;
- underlying pedagogical research and supporting results; and
- interactive technologies that support instruction and assist students and teachers as they prepare for assessments on the Common Core Standards for Mathematics.

Is Your School Tech-ready for NWEA and PARCC?
Panel Presentation: Information & Technology Services staff
(3RD FLOOR – GREEN HOUSE)
NWEA and PARCC testing are critical parts of the student assessment process. Schools need to be prepared to carry out the testing properly. In this session, ITS staff will cover: the computer requirements checklist, bandwidth capacity requirements, accessing the map administration and reporting site (MARC), scheduling your testing, and how to acquire technology and system support.

IT Service Desk: Learn What's New and Improved!
James Hall, Manager, Customer Support Desk, CPS Information & Technology Services (2 sessions)
(ROOM 209)
The IT Service Desk is now even easier to use. Come to this session to learn best practice tips about calling the IT Service Desk and to hear about our newest features including online ticketing and scheduling call-back times.

Leading Technology Integration
Jessica Johnson, Assistant Principal, Al Raby High School
(ROOM 200)
The session will review and discuss effective methods and strategies to begin technology integration at the school level. This will include discussion of how to move technology practices when starting from the ground up. This is perfect for anyone working to integrate technology school-wide to know where to start. The session will cover leadership strategies, operations, and helpful tips.

Mobilize Learning with Mobile Devices
Jennie Magiera, AUSL Digital Learning Coordinator
(3RD FLOOR – GOLD HOUSE)
In this session, learn about advantages of different mobile devices in the learning environment. Explore all the ways you can leverage these devices to enhance student collaboration, creation, productivity, and differentiation. Find out how these small and affordable devices can help your kids meet Common Core State Standards and prepare for jobs in the 21st century.

Nook Book Club: eReaders to Motivate Teen Reading
LaVonna Williams, Librarian, Hirsch High School and
KC Boyd, Librarian, Phillips High School
(ROOM 208)
In this session, learn how two high school librarians have successfully implemented Nook Book Clubs in their schools. These successful programs have motivated teens to engage in more recreational reading, while honing their critical thinking and discussion skills.

Principal Panel: Planning for Successful School-wide Technology Integration
Mary Weaver, Scammon Elementary; Maurice Swinney, Tilden High School; Alan Mather, Lindblom High School
(AUDITORIUM)
In this session, a panel of principals will share how they plan for and support technology integration for their schools. Hear how they do it and ask questions that can help you develop a holistic integration plan for your school.

The Upgraded Dashboard

John DiCello, Manager, Data Solutions, CPS Information
& Technology Services (2 sessions)
(LIBRARY)

The Dashboard is available to select members of central
office, principals, school ILT members, network chiefs,
and data strategists. Come to this session to learn about
the recent upgrades made to the system – and how to
maximize the use of Dashboard to increase data-driven
instruction in your schools.

BREAKOUT SESSIONS BY TIME:
1:00 – 1:45 P.M.

Career and College Readiness: Writing Arguments about Anything

Eileen Murphy Buckley, CEO, ThinkCERCA and Author of *360
Degrees of Text* (NCTE 2011)
(SPONSOR – ROOM 220)

In the 21st century, we represent ourselves in college and
the workplace through digital writing, yet we've spent
less and less time on teaching these critical skills over the
past several decades. Despite these trends in practice,
research shows that a focus on evidence-based writing
is also one of the most powerful levers in school reform.
The Common Core State Standards will help schools
focus their efforts on critical literacy. Adopting a common
language, a set of signature practices and assessment
tools helps colleagues collaborate around student growth
through shared and actionable data that parents and
students can understand.

Creating Innovators

Anita Orozco, Director of Student Learning and
Autumn Laidler, Teacher, National Teachers Academy
(ROOM 201)

This workshop is designed for anyone looking to move
beyond single purpose, skill-focused apps and for anyone
who is interested in transforming the way students create
content. In this session, attendees will explore models
of successful student creation across content areas
using iPads and Web 2.0 tools. Through student work
samples, participants will explore how creation tools are
transforming projects that were previously unimaginable.
Presentation will address tools such as digital publishing,

book creation, and movie making. Participants will leave
with the vision, knowledge, and lesson ideas to make
creation a reality in their schools.

iMovie Book Trailer Assessments to Support Novel Studies

Mark Laske, Library Media Specialist and **Georgia Melidis,**
Teacher, Wildwood Elementary School
(ROOM 208)

Are you looking for fresh ways to engage your students
in novel reading. Attend this session to hear how the
Wildwood Elementary library media specialist and
4th-grade teacher collaborated to connect literacy and
technology. Using iMovie, students created motivating
book trailers that demonstrated their comprehension and
inspired classmates to read.

Improving Leadership through Connected Learning

Eric Sheninger, Principal, New Milford High School, Bergen
County, NJ
(AUDITORIUM)

The real-time web provides avenues like never before
for school leaders to grow through connected learning.
Understanding and harnessing the power of social media
by leaders is often met with skepticism. This session
will examine the facets of a connected learning model
for leaders to grow professionally, as well as expose the
many free, readily-accessible tools at their disposal.
With the tools that are now available and seemingly
ubiquitous access to the internet, connectedness should
be the standard, not discounted or just an option for
school leaders.

iPads for Instruction

Rob Residori, Ed Tech and Materials Manager
(HANDS-ON – LIBRARY THEATER)

iPad usage across CPS has grown at a fantastic rate
and its usage is only just beginning to be explored. We
will be looking at a variety of ways that teachers use
iPads for differentiation, assessment, increased student
engagement and motivation, and shifting the ownership of
learning from teachers to students. Seeing classroom-level
examples will help administrators better identify when
technology integration is being successful. Participants are
strongly encouraged to bring a charged iPad.

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It's Time We Maximize the Use of Technology in Classrooms

Angela Crouse, Senior Specialist, McGraw-Hill Education
(SPONSOR – ROOM 218)

Technology should not be the center of instruction, rather a tool that is used for enhancing great instruction and classroom monitoring. Digital teaching platforms (DTP) bring the power of interactive technology to teaching and learning in classrooms, regardless of the type of device. The DTP enables the teacher to effectively use technology to engage students, explore concepts and ideas, and differentiate instruction around the CCSS while using best practices and proven content. The teacher orchestrates the classroom, so she/he sees each child's progress – in real time – allowing her/him to coach and re-teach with "just-in-time" instruction.

Let Google Help You Write your IEP

Nhathong An, Special Education Teacher, Orr High School
(ROOM 202)

Learn how one school used Google tools to streamline the process of document collection for IEP drafting and progress monitoring to save teachers and service provider time and stress! Uniformity+Efficiency+Transformation = IEP Quality!

Online Learning in CPS

Keisha Kidan, CPS Virtual Learning Manager and **Kaleena Marquez,** Virtual Learning Coordinator
(ROOM 207)

Is your school taking advantage of the virtual learning courses? Within four years, CPS expanded online learning from five pilot schools in 2008 to over eighty schools in the 2011-2012 school year. We'll give an overview of how CPS has incorporated online courses to supplement and enhance course offerings for middle school and high school students. Highlights include how to help students meet graduation requirements, our inclusion of project-based learning, students' opportunities

to advance in high school or earn college credit, and how to advance students' awareness of educational technology resources. CPS pays online course tuition for schools that qualify. Participants will receive information on how to take advantage of this powerful learning method.

Primary Sources from the Nightly News

Norman Cohen, Strategic Outreach Manager, NBC Learn
(ROOM 204)

NBC Learn K-12 is an online resource with thousands of videos from NBC News that your teachers, students, and parents can use in classwork, homework, presentations, and instruction. Thanks to a donation by the University of Phoenix and NBC Learn, Chicago Public Schools will have free access to this engaging resource through 2015. Join us to learn how to use primary-source news clips to enhance students' critical thinking and inquiry skills and connect them to the world outside the classroom.

Security Alert: How to Keep Children Safe

Edward Marchewka, Manager of Information Security
[ROOM 200]

This session covers the latest technology security protocol updates, a fresh look at FERPA, and the CPS Child-friendly acceptable use policy.

Spotlight on Technology Award Winners Panel

2013 Spotlight Awardees
(3RD FLOOR – GOLD HOUSE)

In this session, representatives from the 2013 Spotlight on Technology award-winning schools will share more information about their ed tech programs and how you can replicate them at your school.

Teaching and Learning with Purpose

Neal Sales-Griffin, Co-Founder and CEO, The Starter League (2 Sessions)
(SPECIAL GUEST SPEAKER – 3RD FLOOR – GREEN HOUSE)

In this session, Neal will share strategies that have been discovered at The Starter League to successfully teach beginners complex skills in web development and web design without the use of grades, credentials, and other common incentives. He will share why strategies are transferable to many courses of study and classroom environment and how to tap into the motivations of your students.

Under-appreciated and Overlooked: The Importance of Maintenance and Compliance

Jing Cassidy, Configuration & Asset Manager and
Gabe Sterritt, Technology Management Engineer, CPS Information & Technology Services
(ROOM 210)

This collaborative session covers the spectrum of client computing technology within CPS, helping you learn how to best implement a device management strategy. Topics include understanding your school's compliance website and the importance of desktop re-imaging, classroom management applications, scripting and automation, troubleshooting, anti-virus, and how to get support. This session will also cover the ins and outs of technology asset management, including the monthly Asset Management Report and the Asset Lifecycle.

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(LIBRARY)

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Using the SOAR Integrated Library System to Manage Equipment, Instructional Material, and Classroom Library Collections

Christie Thomas, SOAR ILS Manager
(ROOM 205)

The SOAR library system can manage more than the library collection! Does your school have equipment, classroom libraries, or instructional material collections that are circulated to students or faculty in your schools or networks? Schools already using the SOAR library system to circulate books can use the system to check the materials in and out, as well as generate reports documenting the collection and its use. Christie Thomas will demonstrate how students and teachers will be able to discover these resources by subject, instructional goal, and/or reading level (Lexile, etc.). The session will also demonstrate how to include the items in the SOAR library system.

BREAKOUT SESSIONS BY TIME:
2:00 – 2:45 P.M.

Adobe Youth Voices: Building Creative Confidence and Creating with Purpose

Laura Vogel, Adobe Youth Voices Program Manager
(ROOM 207)

In this session, Laura Vogel will provide an overview of Adobe Youth Voices (AYV), the global initiative of the Adobe Foundation. AYV youth develop original media that highlights an issue they care about, identifies solutions, and, in the process, fosters critical creative skills and a passion to make a difference. We believe that increased creativity is essential to preparing young people to be the problem solvers, critical thinkers, and leaders of tomorrow.

Blackboard Connect: How to Email, Text and Call Your Parents in Minutes

Katie Zalewski, Manager, Telecommunications, CPS Information & Technology Services
(LIBRARY)

Come learn all about Blackboard Connect – what the features are, how to use it, and how it will impact communications at a school and district level.

CPS Marketplace: Effective Online Purchasing

Kelly Bruno, Director of School and Vendor Relations, CPS Department of Procurement
(3RD FLOOR – GREEN HOUSE)

The CPS Department of Procurement has recently launched the CPS Marketplace and CPS Librarian Marketplace. The system is designed to streamline purchasing and to provide you with the most accurate information to assure you the best pricing. Attend this session to hear about the benefits of the Marketplace and how you can leverage it to assist your school in experiencing a more seamless purchasing experience.

CPS Technology Leadership Panel

Lachlan Tidmarsh, Chief Information Officer and John Mellios, Director, Educational Tools & Technology
(AUDITORIUM)

Attend this session to hear from CPS technology leadership about the latest developments and future plans. A Q&A session will give attendees the opportunity to ask questions.

Gooru: A Search Engine for Learning

Ben Alisuag, Gooru Learning
(ROOM 200)

Gooru is a free search engine for learning with 10 million online resources and 1 million questions, making it easy for teachers to discover topic-relevant and standards-aligned content. Teachers can organize resources and quiz questions into learning playlists called collections to teach in the classroom or assign to students. During our session, teachers will accomplish two main goals. First, they will learn how to organize their teaching content into collections, and create a digital portfolio of their instruction. In addition, they will collaborate with other teachers to build learning playlists for a variety of learning environments. All teachers will leave with a portfolio of their newly created content, as well as teacher-curated professional development material.

IMPACT Applications (SIM, CIM, SSM, Gradebook, and Verify) Tips and Tricks

Patrick Gallagher, Director of Student Information Systems plus members of the IMPACT Team, CPS Information & Technology Services
(LIBRARY THEATER)

The student information applications that make up IMPACT are a critical part of the day-to-day life of a school. The goal of this session is to give IMPACT users a couple of "ah-ha" moments that may help their overall efficiency, even if they are experienced users.

Invest in a TechCo, Invest in your School

Margaret Murphy, IT Training Manager, CPS Information & Technology Services
(ROOM 209)

TechCos play a vital role in schools. Come to this session to learn about the importance of officially designating a TechCo at your school and get a refresher on typical day-to-day responsibilities of TechCos. Also hear about the new IT training curriculum – written by TechCos for TechCos.

Making Writing Connections with iPads

Renee Klimkiewicz and **Sarah McNabb**, Scammon Elementary School
(ROOM 201)

iPads can be used successfully as a vehicle to increase writing skills. From general education students to English language learners, the students at Scammon Elementary have been motivated to advance their writing skills by using iPads. Attend this session to hear how two of their teachers accomplished this goal, the apps they used to promote writing success, and see exemplars that demonstrate student learning.

A Roadmap to Investing in Technology

James Pelton, Director of Collaboration & End User Services, CPS Information & Technology Services
(ROOM 204)

In the digital era, technology investments are at an all-time high. Come to this session to understand what is expected of schools and to share best practices around technology in the classroom, optimizing value in the classroom, and planning for the future. Also come to discuss upcoming technology trends.

SOAR Virtual Library

Joseph Horning, SOAR Library System Support
(ROOM 205)

Are your students and colleagues virtual library users? Attend this session to learn about the thousands of e-books and e-audiobooks available in the district-wide virtual library. The books can be read by any CPS student or educator in the library, classroom, or at home and on a multitude of devices including desktop computers, laptops, tablets, and smartphones. The collection includes approximately 8,000 fiction and non-fiction titles.

Spencer's Virtual Gymnasium

Tracey Howse-Lee, Spencer Elementary Technology Coordinator
(3RD FLOOR – GOLD HOUSE)

Attendees will learn how Spencer uses video game experiences with the Wii and XBox to encourage students to engage in video games with a purpose. Students at Spencer use gaming to learn additional sports rules, build vocabulary, and engage in physical activities.