

Summer 2017



LOWER HUDSON REGIONAL INFORMATION CENTER

Technology

"Develop a passion for learning. If you do, you will never cease to grow."
-Anthony J. D'Angelo

Dear Colleague,

Summer is the time where warm days, less the stressors of the school year, allow our participants to relax while exercising the passion for learning that truly defines our region of school districts. Join us this summer to be inspired, hone your craft, and sharpen your skills in a professional atmosphere alongside your regional colleagues.

Highlights for Summer 2017:

- activ-con 2017: This will truly be a one of a kind experience for innovators, explorers and leaders in K-12 active learning spaces. activ-con attendees will not "sit n' get" their learning as in traditional conference experiences, but instead attendees will join their fellow explorers in a series of learning excursions and missions that actively investigate interesting strategies, practices, and challenges.
- Feel like "breaking out?": Participate in your first Breakout EDU session to see what all the buzz is about.
- Has your district "Gone Google?": We have a schedule filled with the fundamental courses such as
 Google Drive and Google Classroom, in addition to an array of specialty topics designed specifically for
 administrators, special educators, and elementary school teachers.
- Are you a Microsoft district?: In addition to our core fundamentals being offered: Office 365,
 OneDrive, OneNote, Office Mix & Sway, we are also planning a Microsoft-themed "unconference" this
 Summer!
- Interested in harnessing social media with students of any age?: We're launching new sessions
 on social media and the student experience, digital and global citizenship, and using technology for
 character education.
- Product spotlight events!: We're scheduling multiple sessions and webinars on many software products
 that districts use for instruction and assessment.
- Ready for something a little different? Register for a variety of these new and updated exploratory workshops on Flipped Classroom 3.0, Apple Institute, Teaching in Active Learning Spaces, Augmented Reality and Virtual Reality!

Summer 2017

What are "Clarity Indicators?"

Model Schools provides the Brightbytes Clarity platform to all member districts. The software is used by more than half of our members as one metric to help determine the impact of technology on teaching and learning.

Each session is mapped to a critical indicator (please note the key at the bottom of each page) from the Clarity platform to help individuals identify their own personal learning path that is linked to skill and competencies for effective teaching and learning.

What Participants Say About Our Workshops

- "This type of workshop was unique and fabulous. I will be suggesting it to several other teachers!"
- "Great, individualized, relaxed environment"
- "Really well done and met the needs of participants"
- "Fabulous class! I learned more than I expected to. Lots of great things I am going to take back to my classroom this year."
- "This workshop and the instructor could not possibly have been any better or more productive."

Model Schools member districts have unlimited access to workshops and sessions. Register early, and register often! We look forward to working with you.

Warmly, LHRIC Model Schools



A Note About Cancelations

If you need to cancel your registration, please do so 48 hours prior to the course date. You can do this by logging into My Learning Plan and select the "drop" button.

IMPORTANT: In the event a session will be cancelled/postponed, you will receive an email notification from My Learning Plan. Registrants are encouraged to monitor email the evening prior to, or morning of, a scheduled session in the unlikely event of an emergency cancellation.

Inclement weather: please note that in the event of a two-hour delay for Southern Westchester BOCES, classes scheduled for 9am will begin at 11am.

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- Office 365 for Administrators
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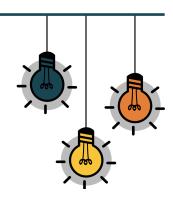
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 - Getting Started with you CMS
- DreamBox: Is Math Difficult for ELLs?
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activ-con is a full day conference for explorers, leaders and innovators in K-12 active learning spaces. activ-con attendees will not "sit n' get" their learning as in traditional conference experiences; instead, attendees will join their fellow explorers in a series of learning excursions and missions that actively investigate interesting strategies, practices and challenges. Activities will revolve around three critical factors of consideration when envisioning 21st century classrooms: instructional design, space, and technology. Participants can also expect to interact with vendors as well as national experts throughout the day. This event will feature keynote Prakish Nair from Fielding Nair International, an award-winning, global leader in education planning and architectural design, and Dr. Robert Dillon, author of "The Space: A Guide for Educators."

This event is a collaborative effort by the Great Prairie Area Education Agency (GPAEA,) in Iowa and the Lower Hudson Regional Information Center (LHRIC) in New York.





About Great Prairie Area Education Agency (GPAEA)

The Great Prairie Area Education Agency [www.gpaea.org] is one of lowa's nine Area Education Agencies. Great Prairie AEA provides leadership and service to more than 36,000 students, 3,700 teachers and administrators in 33 school districts and 6 accredited, private schools across 6,360 square miles in Southeast lowa. The agency provides districts and schools with special education support services, media and technology services, a variety of instructional services, and professional development and leadership to promote school improvement. Visit GPAEA's Classroom 21C.

About Lower Hudson Regional Information Center (LHRIC)

The Lower Hudson Regional Information Center (LHRIC) [www.lhric.org] is a nonprofit consortium providing educational and administrative technology services to 62 school districts in Westchester, Putnam and Rockland counties. The LHRIC is one of seven centers comprising Southern Westchester Board of Cooperative Educational Services (SWBOCES) and one of 12 Regional Information Centers located throughout New York State. The LHRIC provides a comprehensive menu of services including technical services and support, remote monitoring and support, internet access, regional internet filtering, test scoring, data warehousing, financial and student information systems, staff development, technology planning, project management, research and development, systems integration, distance education (video conferencing and online learning), video streaming, data report verification, electronic records management, unified communications via VoIP, and digital signage, while continuing to remain on the cutting edge of trends and mandates that impact the technology needs of our member districts. Visit LHRIC's Active Learning Center.



LEVEL 1

GOOGLE CERTIFICATION INSTITUTES

Google Certified Educator Level 1 Institute

Take a deep dive into your G Suite with this full day professional development opportunity. Explore various Google Applications that will assist in transforming your classroom as well as other aspects of your professional life. Basic knowledge and understanding of Google is recommended but not necessary to participate in this learning opportunity. Learning Activities will be provided to help you explore areas of Google that may be new to you or to refresh your Google

SESSION TOPICS

Copyright, Creative Commons, Faire Use

Search techniques

Google Classroom

Google Drive

Docs

Slides

Spreadsheets

Forms

Calendar

NEW Google Sites

Basic Chrome browser skills

Gmail

2017 COURSE SCHEDULE

03/08 8:30 AM-3:30 PM

Wayne Finger Lakes BOCES 131 Drumlin Ct. • Newark, NY

03/15

Wellsville, Room 308 126 West State St. • Wellsville, NY

03/27 8:30 AM-3:30 PM

GV BOCES, LeRoy Location 80 Munson St. • Le Roy, NY

04/06

WSHWE BOCES

27 Gick Road. . Saratoga Springs, NY

07/13

LHRIC

450 Mamaroneck Ave Harrison, NY

Classes are 9:00-4:00 unless

otherwise noted during registration.

PRICING & REGISTRATION

\$99/course

(Includes Level 1 exam voucher and lunch)

Register today at:

nyscate.org/level1google









LEVEL 2

GOOGLE CERTIFICATION INSTITUTES

Google Certified Educator Level 2 Institute

This certification is intended for educators who have been actively using Google in their classroom and would like to prepare themselves for employing Google Apps in more depth. If you are interested in becoming a Google Innovative Educator you must take and pass the Google Certified Educator Level 2 examination . Do you want to prove your expertise? This Certification is for you! This one-day training will dive deeper into Google content and will provide you with the next level expertise that you need to successfully complete the Google Certified Educator Level 2 examination.

SESSION TOPICS

- Broadcasting Yourself with Google+, Hangouts, Blogger and Youtube
- New Google Sites
- Diving Deeper into Google Apps for Sheets, Docs, Forms and GMail
- Effective Uses for Google Calendar
- Maxamizing your Chrome experiencec with , Extensions and Add Ons
- Making the Most Out of Google Classroom
- Going Global with Google Earth and Maps

2017 COURSE SCHEDULE

03/21

Wellsville, Room 308
126 West State St. • Wellsville, NY

03/28

WNYRIC

Wheelock Primary School
75 Chestnut Street • Fredonia, NY

04/03 8:30 AM-3:30 PM

Wayne Finger Lakes BOCES
131 Drumlin Ct. • Newark, NY

04/13 8:30 AM-3:30 PM

GV BOCES (LeRoy) 80 Munson St.. • LeRoy, NY

08/10

Lower Hudson RIC 450 Mamaroneck Ave • Harrison, NY

Classes are **9:00-4:00** unless otherwise noted during registration.

PRICING & REGISTRATION

\$125/course

(Includes Level 2 exam voucher and lunch)

Register today at:

nyscate.org/level2google







AUGUST 8&9

MICROSOFT ACADEMY

MIE: Trainer Academy

This two-day in-depth training is designed exclusively for K-12 education teacher trainers responsible for delivering professional development training in their school districts.

Training Overview

Designed exclusively for K-12 teacher trainers responsible for delivering professional development training in their districts, the Microsoft Innovative Educator (MIE)

Trainer Academy is a 2-day in-depth training that provides you the skills and materials necessary for you to redeliver training to your teachers. This free workshop is a train the trainer model, providing hands-on training on Windows devices available for this training across a range of Microsoft tools including Office 365, OneNote, Sway, OneDrive, Skype in the Classroom, Office Mix, and a number of free tools Microsoft makes available to teachers and students.

Attendees who complete the program will receive a completion certificate and the opportunity to become an MIE Trainer, empowered to deliver the program with free use of the training materials in their schools and districts.

BENEFITS TO BECOMING AN MIE TRAINER

- Learn about the latest research findings on effective professional development models and the implications for teacher trainers.
- Access to professional development content that you can use as a trainer.
- Understand how you can use Microsoft professional development including needs assessments,
- Earn a MIE Trainer or MIE Master Trainer Badge.
- Get a MIE Trainer or MIE Master Trainer email signature to use.
- Participate in ongoing discussions and receive recognition for the important work you do.

adaptable training materials, and evaluation tools. Learn more at nyscate.org/conferences

EVENT DETAILS

August 8 & 9

Lower Hudson RIC 450 Mamaroneck Ave Harrison, NY 10528

SCHEDULE

Day 1 8:00 Registration
Workshop Overview
Hacking the Classroom
Understanding OneNote
Undertanding O365 VS Client
Microsodt in the Classroom

Day 2 Docs.com Staying Engaged Educator Community

REGISTER TODAY

\$195 for two days

Lunch Included

Register today here: http://www.nyscate.org/LHRICMIE







Teacher Quest

Play is a powerful way to support student-centered learning. This summer, you can learn how to bring games, game design and play into your classroom with Institute of Play's 3-day TeacherQuest Summer Institutes designed specifically for middle school educators!

What is Institute of Play? Institute of Play pioneers new models of learning and engagement. They are a non-profit design studio, founded in 2007 by a group of game designers in New York City. An interdisciplinary team of designers, strategists and learning practitioners, that create learning experiences rooted in the principles of game design. The Institute's research and design work has been widely featured as an innovative and accessible approach to transforming education through play

In TeacherQuest, you will design analog learning games and then embed them into your curriculum and practice. Be prepared to create an entire set of playful learning experiences ready to roll out into your classroom, as well as gain many useful tools to support your students in designing games as well! Throughout the design process, you will explore deep thinking questions about learning and assessment, you will observe and analyze student engagement, and you will have the opportunity to reflect upon your own teaching practice.



Audience: Middle School - Grades 5 - 8 (all content/subject areas).

Dates: July 5-7, 2017

Cost: \$340 per person.

More About the Institute of Play: www.instituteofplay.org

www.msmoreorpidy.org

21st Century Tools and Concepts

Apple Institute - Updated for 2017

7/18 - 7/20

Facilitator(s): Leslie Accardo & Caroline Calabrese

Back by popular demand! This three-day institute takes a concentrated look at Apple's digital tools. This institute will provide a solid foundation for those new to the Mac or Apple environment, as well as highlight some of Apple's most promising solutions for 21st century learning. Participants will work with the latest OS/iOS learning how to successfully transition toward a highly engaging digital environment, regardless of discipline or subject area.

Over the course of three days, participants will work with both Mac laptops and iPads to enhance their multimedia and collaboration skills.

If your district has Apple devices, and you are looking to advance your knowledge of "all things Apple", this is the perfect opportunity to build your skills and confidence!

Please Note: If you have already participated in a 2015 or 2016 Apple Institute, please contact the instructors prior to registering. All listed devices will be provided for this session.

Clarity Indicator(s):





Did you know...

Our Active Learning Center is open for tours! Visit alc.lhric.org for more information.

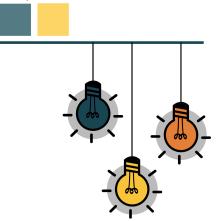
Breakout EDU

Facilitator(s): Alana Winnick

Have you heard the buzz about Breakout EDU? Breakout EDU is a revolutionary new platform that brings gaming into the classroom in an entirely different and meaningful way. These powerful games are teaching students essential critical thinking skills, teamwork, and complex problem solving. The greatest part is that this can be used throughout ALL content areas!

In this workshop, participants will be immersed in a Breakout EDU game, and additionally learn what it takes to create their own immersive learning experience. Independent instructor-supported working time will be provided so that participants can design their own game.

Clarity Indicator(s):



Digital Citizenship: Developing Digital Leaders Utilizing **Common Sense Education**

7/27 - 7/28

Facilitator(s): Alyssa Arroyo

How would you like to build a classroom culture that promotes the positive use of technology and one that reaches beyond your classroom's walls? How can you properly address the social and emotional impact of technology on students? What if you could educate families and community members about the the positive impact of technology on students? If any of the above scenarios resonate, join us for this two-day workshop as we explore the topic of Digital Citizenship through Common Sense Education's curriculum and materials.

In this session, participants will develop an action plan using Common Sense Media's vast library of resources and curricula. On day one, participants will receive a comprehensive overview and hands on tour of the content and tools available in Common Sense Education portfolio. Day two will use a backward design approach to identify goals, explore rich resources and materials to empower any educator to integrate Digital Citizenship content into their classroom...

Clarity Indicator(s):







21st Century Tools and Concepts

Global Citizenship: Exploring the World From Your Classroom

8/9 - 8/10

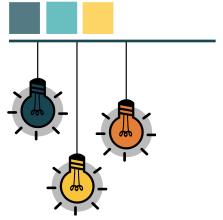
Facilitator(s): Alyssa Arroyo & Raheela Baig

What if you could bring subject matter experts from around the world into your classroom? Students need to be prepared for a connected workplace. Join us to explore the variety of ways that you can use technology as a resource for personal discovery, exposure to rich cultural diversity, and enable leadership building activities into your classroom.

In this session, we will explore implementation tools that will allow your students to make global connections with subject matter experts and peers and provide exposure to a host of geographic locations (through Virtual Reality) and communities. In this session, you will learn about established organizations that utilize web conferencing tools and collaborative web-authoring tools.

Day one will provide a comprehensive overview of the importance of global citizenship and the many tools and strategies available. Day two will be a day of backward design, as we work together to identify goals, explore relevant resources, and materials that will allow participants to successfully integrate global concepts into their own classroom/school. Educators will gain a rich understanding of the powerful ways in which global citizenship can influence tomorrow's leaders.

Clarity Indicator(s):



SAMR Summer Showcase 7/14 & 8/7

Facilitator(s): Mae Isaac & LHRIC Staff

Update your curriculum this summer through use of the SAMR (Substitution, Augmentation, Modification & Redefinition) model. This session is sure to help you integrate and incorporate some great new tech tools!

During this "make and take"- style workshop, participants will be asked to bring their own lesson(s) or completed unit/s with the goal being to enhance your work to produce a deeper level of student learning. Participants will be able to choose from a showcase of technology applications (both paid & free), that are available. With the support and coaching of LHRIC facilitators, this session will allow opportunities for collaboration all focused upon your intended lesson resulting in a rich and meaningful experience.

PLEASE NOTE- Each session will have a targeted focus, and include a new set of tools. We invite you to register for more than one class!

Clarity Indicator(s):





SMART Notebook: Putting the I Back in Interactive Whiteboard 7/19

Facilitator(s): Alana Winnick

Make the most of your SMART Board. This course is intended for teachers that already utilize a SMART Board and SMART Notebook.

In this session, participants will learn how to customize existing SMART Notebook templates, as well as how to create your own. Participants will also get a refresher on how to create lessons that are interactive, engaging, and student-centered.

Clarity Indicator(s):



Social Networking and Today's Students: What Does it Mean to be Social?

7/27

Facilitator(s): Holly Bukofser

Do your students use social media, and what is their purpose? Are today's students aware of both the benefits and consequences that can be encountered when utilizing social media? Do students know that there are a series of positive "best practices" to help navigate the use of social tools? This workshop is designed to stimulate, collaborate, and engage within frank discussions surrounding the use of social media, as well as the "tone" of media in today's world. In our global society, social media is an important tool for both communication and collaboration; therefore, students need to understand their ability to exchange thoughts and ideas through responsible and respectful interactions, as well as the vulnerabilities that exist when communicating online. Throughout this session, a variety of resources will be shared to assist educators when informing students and assist to scaffold the appropriate use of social media. Educators will gain constructive strategies that will assist in empowering their students when engaging daily in social media interactions.

Clarity Indicator(s):



Did you know...member districts have
unlimited access to Model
Schools courses?

Blended Instruction

Flipped Learning 3.0: What We Didn't Know

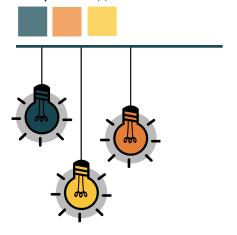
8/15

Facilitator(s): Leslie Accardo

According to Jon Bergmann, one of the undisputed co-founders of the "Flipped Classroom", "The ground underneath flipped learning is shifting." Throughout the last 12 months, the flipped learning global community has been following developments that require that every professional involved in flipped learning, should update their understanding, recalibrate their thinking, and adopt a new stance toward flipped learning in effort to remain relevant.

If you are a professional experienced in flipped/blended instruction, this session will provide a new perspective with regards to the fundamental changes within flipped learning, and also why this matters. Join us as we examine what others are seeing and hearing, so that we can prepare for the future of flipped instruction.

Clarity Indicator(s):



Implementing 20% Time/Genius
Hour into Your Classroom
7/10 - 7/12

Facilitator(s): Alana Winnick

20% Time is a very simple concept that every teacher can successfully execute.

The instructional concept was inspired from Google's 20% time model. Students spend 20% of their class time working on personalized authentic projects that help them explore various career paths. They identify goals, solve challenges, create assessments, and monitor their own progress. Classrooms that have adopted this model are energetic and collaborative and students are engaged in their learning.

20% time provides students with more freedom over their learning, hence sparking curiosity and increasing innovation and intrinsic motivation. We will also discuss Genius Hour (for those not ready to commit to 20% Time), where students explore new topics each week with several informal presentations at the end of the hour.

Participants will have the opportunity to learn from guest facilitators (invited by the LHRIC to celebrate and share their innovative work), who have successfully implemented this concept within their own classrooms.

Clarity Indicator(s):



Teaching in Active Learning Spaces

8/29 - 8/30

Facilitator(s): Leslie Accardo & Randy Hall

According to the NMC Horizon Report 2015, "some thought leaders believe that new forms of teaching and learning require new spaces. Educational settings are increasingly designed to facilitate project-based interactions with attention to mobility, flexibility, and multiple device usage." As K-12 education continues to move away from traditional lecture-based classes, classrooms will start to resemble real-world work and social environments that facilitate organic interactions and cross-disciplinary problem solving.

What does it feel like to learn and teach in such an environment? During this two-day immersive experience, participants will work and learn in a model showroom for modern learning at LHRIC facilities. Through flexible furniture and thoughtful technical and physical design, we are proud to present a prototype for districts to envision new spaces for new teaching and learning. The "classroom of the future" is now the classroom of the present, and participants will engage in scenarios that will create potential for different "learning zones" in their own rooms.

Clarity Indicator(s):





A conference of exploration around active learning spaces. See page 5 for additional information.

21st Century Tools and Concepts

Technology in the K-2 Classroom

8/4

Facilitator(s):Amber Reilly & Randy Hall

K-2 teachers have asked- and we've delivered! This full-day workshop will help K-2 educators gain new techniques, ideas, strategies, and resources to infuse technology into their curriculum. Participants will rotate through a series of small group activities that focus on incorporating technology into their literacy block, explore project-based learning strategies, and discover robotics and coding possibilities. Additionally, time will be provided to explore, play, and plan for classroom implementation.

Clarity Indicator(s):



Teacher Quest: Institute of Play

7/5 - 7/7

Facilitator(s):Institute of Play

Play is a powerful way to support studentcentered learning. This summer, you can learn how to bring games, game design and play into your classroom with Institute of Play's 3-day TeacherQuest Summer Institutes designed specifically for middle school educators!

Please see page 9 for additional information

Audience: Middle School - Grades 5 - 8 (all content/subject areas).

Cost: \$340 per person.

Clarity Indicator(s):

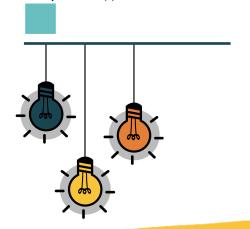


Technology for Good: Ideas for Empathy and Social Outreach 8/11

Facilitator(s): Leslie Accardo

Are you thinking of methods for the use of technology and social media that will help to nurture a kinder and more empathetic student? Can the proper use of social media help build character? Can popular apps and tools (Snapchat, Instagram, Twitter) be used not just impulsively, but also thoughtfully with the intent of supporting an atmosphere of overall kindness, generosity, and character? This session will explore established projects and movements(i.e. "Play Brave" from Institute of Play), as well as provide important schema for participants to implement technology habits and practices that promote positive social outreach and impact. Bring tissues!

Clarity Indicator(s):



Virtual/Augmented Reality: Implementation in the 21st Century Classroom

8/16

Facilitator(s): Amber Reilly & Alana Winnick

Imagine having never seen SNOW, or the OCEAN, or the GRAND CANYON! With today's Virtual Reality technology, students can experience this right in the comfort of their own classroom using tools such as Google Cardboard/Expeditions, Aurasma, NYT Storytelling, and more!

According to new research, "Virtual reality devices will grow by nearly 85 percent for the next five years, driven in large part by gaming and educational applications, according to a new report from ABI Research." (David Nagel, "Education, Gaming Drive Virtual Reality Gear" THE Journal, 3/7/2016).

In this workshop, participants will take a deep dive into Virtual/Augmented Reality (VR/AR) devices and develop a deeper understanding of how both educators and students can learn more about the world around them through this immersive VR/AR technology.

Clarity Indicator(s):



Please Note:

Course listings
are accurate at time of
publication. Course additions and
cancellations are reflected directly
in MyLearningPlan. Courses will
run with a minimum of five
registrants at the facilitator's
discretion.

G - Suite

Google Classroom 7/28 & 8/4

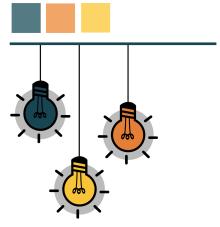
Facilitator(s): Dana Unger

Google Classroom is an integral part of G-Suite, and is designed to help teachers create and collect assignments paperlessly by automatically creating folders for each assignment in their Drive. This allows Classroom students to keep track of what assignments are due, while having the freedom to begin their work in one simple click! Participants will additionally explore research features, peer editing, commenting, and much more.

Join us to learn the fundamentals inclusive of set up and management of your Google Classroom, how to push assignments out to students, and how you can provide real-time feedback and grades without leaving this awesome application!

Prerequisite: A Google account for you and your students within a G-Suite domain and previous experience utilizing Google Drive is required.

Clarity Indicator(s):



Google Classroom to Transform Elementary Learning

7/20

Facilitator(s): Jamie Haug & Alana Winnick

Google Classroom is an integral part of G-Suite, and is designed to help teachers create and collect assignments paperlessly by automatically creating folders for each assignment in their Drive. In this workshop, you will learn how to setup and manage your Google Classroom, push assignments out to your students, and provide real-time feedback and grades right in Google Classroom. You will also learn about apps, extensions and websites that can enhance your experience with Classroom.

Prerequisite: A Google account for you and your students within a G-Suite domain and previous experience utilizing Google Drive is required.

Clarity Indicator(s):



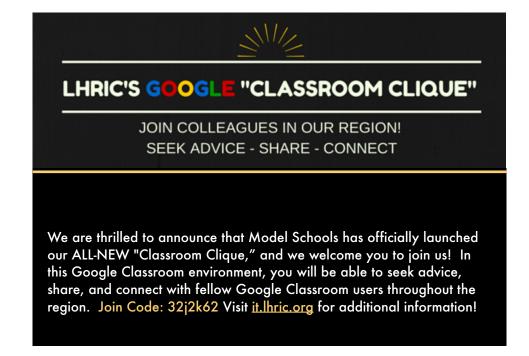
Google Drive: The Basics 7/10 & 7/31

Facilitator(s): Dana Unger

New to Google Drive? This workshop will provide you with an overview of several Google Apps (productivity tools), what they are, and how they work. Your documents can be opened and edited from any computer or device that is connected to the internet and shared with others so that you can collaborate in real-time, when actual proximity isn't an option.

Clarity Indicator(s):





G - Suite

Google Drive Add-Ons & Chrome Extension

8/17

Facilitator(s): Alyssa Arroyo

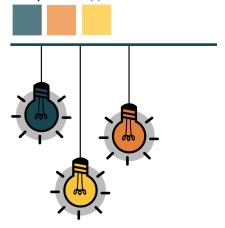
Already comfortable with the use of Google Drive & the Chrome browser? Are Google Drive's features feeling very basic? Are you ready to enhance your web experience and to enhance the functionality of your Google Drive and Chrome experience? If you answered yes to any of these questions, then this workshop is for you!

Add-Ons are extra features in the Google Drive environment used to enhance the functionality of specific apps (Ie. Docs, Sheets, Forms, Slides) to which they are added. Some examples of enhanced functionalities include but are not limited to: the use of templates, citations, clipart, adding voice comments, automated grading through forms, concept mapping, and much more!

Like Add-Ons, Chrome Extensions provide additional functionality by connecting additional web utilities to the Chrome browser to customize and enhance your overall experience. Some examples include but are not limited to: shortcuts, direct saving to your Drive, ad-blocking, screenshots, screencasting, accessibility, site annotations, enhanced readability, and much more!

Prerequisite: A Google account and previous experience utilizing Google Drive is required.

Clarity Indicator(s):



Google Forms

7/20

Facilitator(s): Mae Isaac

Google Forms allows you to easily create forms, surveys, and assessments. Google Forms can be used innovatively in your classroom to formulate assessments, rubrics, assignment drop boxes, instant feedback, and far more. All forms results connect to Google Sheets, which allow teachers to easily manage the data to impact instruction and learning.

In this session, you will learn how to create a form, select a theme, add questions, add images and videos, share and manage your forms, select a response destination, view individual responses, and view response summary.

<u>Prerequisite:</u> Prior experience utilizing Google Drive is required.

Clarity Indicator(s):



G-Suite for School Administrators: Level One

7/13

Facilitator(s): Jennifer Cronk

G-Suite has proven to be a highly effective solution for sharing, collaboration, and working in the cloud. This introductory workshop will assist building and district level administrators automate their processes and streamline their workflow in the G-Suite environment. Administrators will explore what it means to "work in the cloud", and how to encourage collaboration amongst and between all stakeholders in the school community. There will be strong emphasis on administrative uses of Gmail, Calendar, Keep, and Google Drive.

Clarity Indicator(s):



G-Suite for School Administrators: Level Two 8/15

Facilitator(s): Jennifer Cronk

G-Suite has proven to be a highly effective solution for sharing, collaboration, and "working in the cloud." This is a continuation of the Level One workshop in this series, and will further build on designing efficient workflows for administrators to automate their workflows and school processes. Administrators will explore how best to encourage collaboration and efficiency with all stakeholders in the school community. There will be strong emphasis on Add-ons, Apps, Drive, Docs, Forms, Sheets, and Slides.

Clarity Indicator(s):



Google Certified Educator Institutes NYSCATE

• Level 1: 7/13

• Level 2: 8/10

See pages 6 & 7 for additional information.

G - Suite

G - Suite for Special Education Teachers

8/1

Facilitator(s): Jennifer Cronk

This session is geared as an introduction to the many tools that can be used to help meet IEP accommodations when teaching students with special learning needs. These tools will assist educators towards modifying the use of G-Suite, Chrome extensions and apps. Participants will also have the opportunity to review a variety of mobile apps that are aligned across IEP direct and CCSS.

Clarity Indicator(s):



Next - Level Google Classroom Worksheets

7/18

Facilitator(s): Alana Winnick

Take your Google Classroom worksheets to the next level through the use of interactive websites and Google Drawings! Google Drawings allow you to create interactive lessons and activities that allow for hands-on manipulation. Think along the lines of SMART Notebook- except that every single student will have the ability to complete every single activity! From graphic organizers to drag-and-drop activities, the possibilities are endless! Samples used for multiple grade levels/subject areas will be shared.

Clarity Indicator(s):



The NEW Google Sites 7/18

Facilitator(s): Jamie Haug

The new and modern Google Sites (launched in the Fall of 2016), provides a simple, aesthetically pleasing, and straightforward method for website creation and collaboration! The new Google Sites is a significantly updated and streamlined version of the original platform. If you are new to Google Sites, have no worries! There is no prior knowledge necessary from the original Google Sites. The updated Google Sites makes website creation easy!

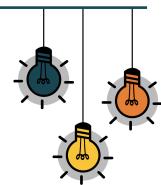
Participants in this workshop will learn about:

- Basic web design principles
- Creation & organization of pages
- Aesthetic theme choice (color schemes, font styles)
- Google Drive folders & files integration
- Inclusion of media-rich content
- Permission settings
- Publishing

Prerequisite: A google account is required.

Clarity Indicator(s):





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discretion.

Microsoft

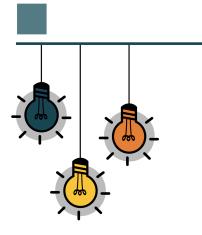
Create a "Choose Your Own Adventure" Story With Microsoft Office

7/11

Facilitator(s): Caroline Calabrese & John Resanovich

"Choose your own adventure" stories use interactive branching to present readers with options that change the story. In this introductory session, we will explore the use of MS PowerPoint and MS Forms to create branching stories that allow end users to explore choices as well as consequences. Participants will use an outline template to draft a simple branching story, and then move toward story creation using MS PowerPoint & Forms. This session is certain to add a fun and simple tool set to any digital storytelling unit.

Clarity Indicator(s):



Flipping the Classroom with Office 365: Mix, Sway & Forms 8/29

Facilitator(s): Steve Chetcuti

There are many exciting tools available to assist in your quest to "Flip" your classroom while using the Office 365 Suite.

Participants will have the opportunity to work within Microsoft Office Mix and Sway to create and present content in new and meaningful ways. These skills will also allow for the opportunity to create unique and authentic assessments all in the cloud. We will also explore the potential of the inking features found within touch-enabled tablets.

Clarity Indicator(s):



Microsoft OneNote: Class Notebook

8/16

Facilitator(s): Steve Chetcuti

OneNote is a program for free-form information gathering and multi-user collaboration. It gathers user's notes (handwritten or typed), drawings, screen clippings, and audio commentaries. Notes can be shared with other users in the cloud.

The Microsoft OneNote Classroom
Notebook tool is an amazing, simple, and
organized way for teachers to create an
individualized and unique learning
environment for every student. Participants
should plan to bring their lesson content and
explore integration strategies using
Microsoft Mixes, Sways, and formative
assessments tools that are sure to engage
and inspire students!

Clarity Indicator(s):



MIE Teacher Academy NYSCATE

8/8 - 8/9

See page 8 for additional information.

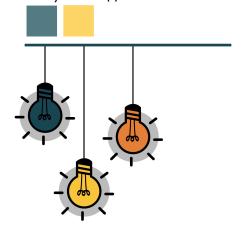
Microsoft

Microsoft Unconference 8/18

Facilitator(s): Steve Chetcuti

What is an "Un-Conference"? This opportunity is simply a free-form session to explore, collaborate, and network with other like-minded colleagues in our region that are using the Office 365 Suite! LHRIC IT staff will serve as co-presenters to Microsoft representatives in multiple breakouts sessions that will explore topics such as: Microsoft OneNote, Classroom, Minecraft, MIx & Sway, as well as additional project-based learning models.

Clarity Indicator(s):



Office 365 for Administrators 8/17

Facilitator(s): Steve Chetcuti

Administrators can now use the Microsoft OneNote Staff Notebook to simplify and organize day-to-day workflows, such as scheduling, observations, and teacher professional development. Participants will learn how to create a cloud-based workflow that will reduce the use of paper and increase the productivity of your staff. Be sure to bring your PD content, and be prepared to explore integration strategies using Microsoft Mix, Sway, and additional formative assessment tools to both engage and inspire your staff.



Office 365: The Interactive Classroom (Intermediate)

8/24

Facilitator(s): Steve Chetcuti

Advance to the next level of classroom creativity with the multitude of tools that are available in the Office 365 Suite. These tools provide educators the ability to "flip" the classroom through the use of Office Mix & Sway, and also to use Forms, Planner, and Microsoft Classroom tools to ignite the full potential of working in a cloud-based environment for both you and your students!

Clarity Indicator(s):



Office 365: Tools for the 21st Century Classroom (Introduction)

8/23 & 8/25

Facilitator(s): Steve Chetcuti

During this one-day session, participants will have the opportunity to learn about the multitude of tools available within the Office 365 Suite. Join us to learn how to create in OneDrive, organize through use of OneNote, and publish through use of the Microsoft Classroom. We will explore the benefits of working in a cloud-based environment for both you and your students.

Clarity Indicator(s):



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Product Spotlight Events

The following software products are supported by LHRIC's Instructional Technology department. To learn more about these, as well as other related software, please visit the Supported Products section of our website: it.lhric.org

Achieve3000: Teacher Toolbox 7/17 & 8/3

Facilitator(s): Mae Isaac

Are you looking for ways to improve students performance and engagement through a differentiated approach to literacy with Achieve3000? Participants will explore scaffolding, which provides support and enrichment to those requiring additional support. We will explore customization of the article calendar, essential reports used to identify students requiring intervention, and assign practice based upon Common Core standards. Finally, we will dive into reporting, focusing on scheduled data collection and interpretation of results.

This session will help participants get the most out of their district's Achieve3000 subscription!

Clarity Indicator(s):

DreamBox: Is Math Difficult for ELLs?

8/2

Facilitator(s): Raheela Baig

In the United States, English Language Learners (ELLs) are the quickest growing K-12 population, and this trend shows no signs of slowing down. Many ELLs are not meeting academic proficiency in mathematics standards. This population of students come to the elementary classroom with varied levels of english language and math proficiency, as well as a high need for individualized support. Join us for this hand-on session to explore how DreamBox can be utilized with your ELL population.

Target Audience: DreamBox User Only

Clarity Indicator(s):



DreamBox: What's New?

Facilitator(s): Raheela Baig

Just in case you missed the DreamBox annual conference, we will be offering a summer session! Before you begin another school year with DreamBox, join us to explore the newest features:

- Progress monitoring and assigned focus
- Activity feed updates
- DreamBox nation
- Math challenge

Target Audience: Any DreamBox user that has access to DreamBox.

Clarity Indicator(s):



Blackboard

Facilitator(s): Sean Rowan

Blackboard Web Community Manager (Schoolwires): All About Class Pages

8/1

Join us for the day to explore and create your new Schoolwires class pages! During the morning, participants will focus on learning the system and its class page features. During the afternoon, participants will have the opportunity to organize their files, templates, and to build out their new class pages, all with the support and guidance of the LHRIC team to answer your questions.

Target Audience: Classroom Teachers

Clarity Indicator(s):

Blackboard Web Community Manager (Schoolwires): Drop-in Working Sessions 8/16 (AM & PM)

Need some quiet time in your busy schedule to work toward your goals within Blackboard's Content Management platform? Join us for this small group session, where you will have the time to work independently with the availability of support from the LHRIC staff to help answer your questions as they arise. Please Note: This is not a Facilitator-led session, and is a personal working session by design.

Target Audience: Any Schoolwires/WCM User that has more personalized questions & would like support in their area using the new platform.

Blackboard Web Community Manager (Schoolwires): Getting Started with your CMS 7/12

During this session, participants will focus on necessary foundational skills to assist in building your district and/or school sites. Participants will review template options, basic "channel" & "section" functionalities, and the addition of resources, announcements and calendar events. The afternoon will provide a working session, in which you will be provided the time to organize sitemaps and apply your skills, all with the support and guidance of your LHRIC team to answer questions.

Target Audience: District and Site Webpage Administrators

Product Spotlight Events

The following software products are supported by LHRIC's Instructional Technology department. To learn more about these, as well as other related software, please visit the Supported Products section of our website: it.lhric.org

eChalk

Facilitator(s): Randy Hall & Carla Stoeffler

eChalk 2016-17 Feature Review

Join us for this half-day review of the amazing new eChalk features released during the 2016-2017 school year! From emergency alerts to online assessments, streamlined workflows and enhancements that make adhering to site accessibility guidelines even easier, there's something for everyone: super users, managers, content contributors, teachers and administrators. We'll review these enhancements and more during this session, highlighting upon creative strategies for use that you may not have even thought about. The entire session will include a mix of a demonstration and try-it-out practice time.

Target Audience: District/School Website Administrators

eChalk Class Fundamentals for **Teachers**

8/15

Join us for this full-day, all-in-one session to enrich your use of eChalk's content publishing and learning management tools as a teacher! The morning will focus on the fundamental knowledge and skills that will help teachers feel comfortable and confident in creating and using eChalk Classes. eChalk Class basics include how to create and manage Public Pages and using the class feed & calendar to publish important class news, reminders or events. The afternoon period will introduce the additional class tools- Learn and Gradebook, that can be used with students and parents (for districts using eChalk accounts for students) in addition to creative and advanced techniques for expanding your public web pages to include additional sections, levels or organization. Afternoon time will also be provided for individual work time and personal coaching or support from members of the LHRIC instructional technology team.

Target Audience: Teachers

eChalk: Drop-in Sessions 8/17 AM (Teachers) & 8/17 PM (Webpage Admins)

Need some quiet time in your busy schedule to work toward your goals for using eChalk? Join us for this small group session and you'll have time to work independently with support from LHRIC staff to answer your questions, provide feedback and offer ideas for new things to try.

PLEASE NOTE: This is not a facilitator-led session.

New to eChalk?

Are you new to your district & need to get up and running with your school's eChalk website? Join us for this half-day introduction on how to get started with your eChalk account. You will learn how to update your profile, create classes and groups, create and manage web pages, and use calendars and feed posts. Whether you are a new teacher, a web administrator in your building or a department leader - this introductory workshop will get you up and running in no time!

Target Audience: Any new eChalk user!

Clarity Indicator(s):



iReady Assessment

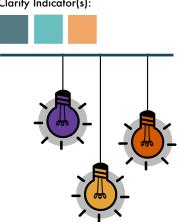
Facilitator(s): Raheela Baig

Please join us for this unique summer professional development opportunity. During this session, you will have the opportunity to gather with colleagues to enhance your understanding of iReady Assessment. Participants will take a deep dive into their iReady Assessment exploring questions such as:

- Did the assessment pinpoint student performance?
- What trends did you find within your assessment?
- Was your iReady assessment accurate?

Target Audience: iReady Users with existing access to iReady data.

Clarity Indicator(s):



STEAM

Product Webinars

As you start thinking about the upcoming school year, note that vendors use this summer time-frame to expand and update their products. Often, district personnel return from breaks surprised to encounter new interfaces, reports, and subtle changes that one may not notice on a surface level. Join us for a quick look into "What's New?" within the following software programs this summer.

Aimsweb Plus 8/25

Compass Learning 8/25

Frontline Technologies: Oasys 7/13

iLit Webinar Series

iLit 20: 8/4 iLit 45: 8/1

iLit 90: 7/28

Learning.com 7/13

NWEA 7/18

Renaissance STAR 7/19

Waterford Early Learning 8/25

ABC's of Coding 7/10 & 8/22

Facilitator(s): Caroline Calabrese

Coding sounds complicated, but it's really just a series of instructions! Join us for a discussion and tutorials that will help you explore how to teach coding to your students. Participants will be involved in a variety of scenarios - both online and 'unplugged'. We will be concentrating on Scratch, a free online coding tool for all levels of programmers. This session is geared specifically for faculty who may not have a formal programming or computer science background, but are open to exploring how the thinking involved in coding can help enhance thinking across all disciplines.

Clarity Indicator(s):



Expanding "Hour of Code" (Scratch Bootcamp)

8/7 - 8/8

Facilitator(s): Alyssa Arroyo & Caroline Calabrese

Does your district participate in "Hour of Code"? Does it leave your students wanting more? Join us for an intensive, two-day dive into Scratch. Scratch is a programming tool that helps young students learn to think creatively, reason systematically, and work collaboratively. Participants will use advanced Scratch tools that will allow students to create games, keep scores, use webcams & microphones, capture user input, and much more! We will also explore techniques to integrate essential project-based learning elements within Scratch projects. Participants will leave with a foundation for building coding skills and PBL resources that will support your use of Scratch throughout the year, semester, or your after-school course!

Prerequisite: Prior experience with utilizing Scratch

Clarity Indicator(s):



Helping Students Craft Their Own Futures

8/1 - 8/3

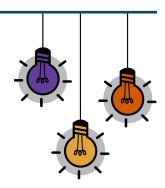
Facilitator(s): Caroline Calabrese

"Everyone should know how to program a computer, because it teaches you how to think." - Steve Jobs. During this three-day session, we will explore the W's of coding-Who should learn to code? (everyone!), Where can you code? (mobile devices, online, low-tech/no computer), Why code? and What can I do with code? We'll also look at how to teach coding if you don't know how to code.

This session is designed for novices as well as those with some experience with coding. Throw all caution to the wind, and hone your skills in the comfort of our location. Some tools to be used during this session, will include Scratch, Code Studio (Code.org), CS First (Google), and mobile apps to encourage students to think creatively and critically.

Clarity Indicator(s):





BYOD! We supply all devices needed for workshops but feel free to use your own.

STEAM

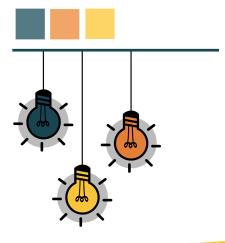
Putting the A in STEAM: Integrating the Arts into Your STEAM Classroom

7/26

Facilitator(s): Steve Chetcuti

As 21st century educators, we need to be able to reach and engage students in both individualized and collaborative ways. Core subject concepts tend to encourage individualized assessments, where the arts encourage collaborative feedback through a variety of assessments. Exploring a variety of interdisciplinary instructional elements, both STEM and the Arts can increase productivity in student learning.

Clarity Indicator(s):



Technology in the K-2 Classroom

8/4

Facilitator(s): Randy Hall, Jamie Haug, & Amber Reilly

K-2 teachers have asked, and we've delivered! This workshop is geared just for YOU! This full-day workshop will help K-2 educators gain new techniques, ideas, strategies, and resources to infuse technology into their curriculum. Participants will rotate through a series of small group activities that focus on incorporating technology into their literacy block, explore project-based learning strategies, and discover robotics & coding possibilities for the primary grades. There will be time to explore, try out, play, and plan for implementation in your own classroom.

Clarity Indicator(s):



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Thinking Deeper than Code: Creating an Agile Classroom

8/23 - 8/24

Facilitator(s): Alyssa Arroyo

Are you currently managing the delivery of coding and other STEAM-related content in your classroom/makerspace/school/district? Would you like your students to gain essential skills necessary for planning, building, testing and reviewing projects?

Join us for this two-day workshop, to learn how to make real world connections through adapted practices used within the education community.

This workshop highlights the adaptation of Scrum for educator use within the classroom. The popular agile approach and its' related framework has been used by many well-known tech leaders such as: Microsoft, Google, and Apple. An agile approach can be applied to a diverse range of industries and can assist in the management of projects as simple as household chores or opposingly as complex as developing the next iPhone. The frameworks highlighted during this session, will provide educators with the tools necessary in managing coding and other STEAM-related projects in their class/ makerspace/school/district. Teachers of all content areas will gain a deeper understanding of methods to support their students comprehension of project development, teamwork and the importance of iteration.

Clarity Indicator(s):



HOW TO REGISTER

The Lower Hudson Regional Information Center uses My Learning Plan (MLP) to assist in managing district registration for events, courses, seminars, and conferences. If you are NEW to MLP you will need to create a user ID and password. If you have used MLP and/or if you are a MLP district you may use the ID and password you have already created.

Important:

The email address you provide during the registration process is extremely important. Please be sure it is entered properly and you have constant access to receive important messages about any course changes or notifications.

Cancellation Policy:

If you need to cancel for a standard, non-fee based session, please do so 48 hours prior to the course date. You can do this by logging into My Learning Plan and selecting the "drop" button.

- 1. Click here to view the catalog in My Learning Plan.
- 2. You will see a searchable database screen that links to the Model Schools courses.
- 3. Scroll down and click on the blue, underlined title of the activity you wish to enroll in.
- 4. Read the activity details and description. If this is a course you would like to participate in then click the button called "Click to Enroll."
- 5. Next choose the link that applies to you:
 - a. "I'm a registered user" Select this option if you have already created an account, or your organization uses MyLearningPlan.com.
 - b. "I'm a new user" Select this option if you do not have an account yet.
- 6. The account is free!

Provide all of the information requested on the form. (By completing this form you are establishing an account with a password that is at your discretion. Please write down the password in a secure location for reference.) This account will also allow you to check the status of your registration and maintain records.

SIRECTIONS

From WEST (Rockland)

From the Tappan Zee Bridge via the NYS Thruway proceed East on I-287. Take Hutchinson River Parkway South EXIT 9S, toward the Whitestone Bridge. Take EXIT 23S toward Mamaroneck. At the end of the ramp, make a right onto Mamaroneck Ave. The Lower Hudson Regional Information Center is a four-story office building on the left (white stone and glass facade), #450 Mamaroneck Ave. Visitor Parking is available in the back of the building.

From EAST

Take Hutchinson River Parkway South, toward the Whitestone Bridge. Take EXIT 23S toward Mamaroneck. At the end of the ramp, make a right onto Mamaroneck Ave. The Lower Hudson Regional Information Center is a four-story office building on the left (white stone and glass facade), #450 Mamaroneck Ave. Visitor Parking is available in the back of the building.

From NORTH

Take I-684 South via EXIT 1 toward Hutchinson River Parkway/New York City. I-684 South becomes the Hutchinson River Parkway South. Take EXIT 23S toward Mamaroneck. At the end of the ramp, make a right onto Mamaroneck Ave. The Lower Hudson Regional Information Center is a four-story office building on the left (white stone and glass facade), #450 Mamaroneck Ave. Visitor Parking is available in the back of the building.

From SOUTH

Take the Hutchinson River Parkway North. Merge onto Mamaroneck Ave via EXIT 23S toward Mamaroneck. Make a right turn onto Mamaroneck Ave. The Lower Hudson Regional Information Center is a four-story office building on the left (white stone and glass facade), #450 Mamaroneck Ave. Visitor Parking is available in the back of the building.

