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# General Information



## Registration Hours

| | |
|---|---|
| **Tuesday** | 8:00 AM — 4:30 PM |
| **Wednesday** | 7:00 AM — 4:30 PM |
| **Thursday** | 7:00 AM — 2:30 PM |

## Exhibit Hall Hours

| | |
|---|---|
| **Tuesday** | 12:00 PM — 4:00 PM |
| **Wednesday** | 9:00 AM — 4:00 PM |
| **Thursday** | 9:00 AM — 2:00 PM |

## Presenter Check-in and Ready Room

Presenters are welcome to make final preparations, test AV presentations, upload handouts and make any last-minute changes to their presentations in the Presenter Ready Area located in A110.

## Coat Check

Coats and bags may be checked at the convention center. The cost of checking items is $2.00. The coat check area will be staffed:

| | |
|---|---|
| **Tuesday** | 8:00 AM — 6:00 PM |
| **Wednesday** | 7:00 AM — 5:00 PM |
| **Thursday** | 7:00 AM — 5:00 PM |

## Wi-Fi Access

Wireless connectivity is available for free to registered attendees throughout the convention center. In order to access the wireless network, you will need a laptop or device that can connect to an A, G, or N Wi-Fi network.

## Certificates of Attendance

Certificates of Attendance for #OETC19 will be available to all wregistered attendees who picked up or created badges onsite at OETC. **Certificates will be emailed after the conference.**

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# SCANTrivia Participating Exhibitors

| Organization | Booth # |
|---|---|
| Academic Edge, Inc. | 800 |
| Aruba, A Hewlett Packard Enterprise Company | 731 |
| Assessment Technologies | 513 |
| Aver Information Inc | 213 |
| Business Communication Specialists | 127 |
| Bytespeed Computers | 739 |
| Canvas | 628 |
| CDI Technologies | 909 |
| Cdw-g | 332 |
| Cdw-g | 332 |
| Cisco Meraki | 427 |
| Codelicious | 1011 |
| Computer Systems Asset Disposal, LLC. | 918 |
| ContentKeeper Technologies | 533 |
| Crown Castle Fiber | 838 |
| Curriculum Associates | 207 |
| Edcite | 303 |
| Edgenuity | 703 |
| Ergotron | 227 |
| Filewave, Inc. | 233 |
| Finalforms | 321 |
| Finalforms | 321 |
| FireFly Computers | 320 |
| Flocabulary | 1034 |
| Fortinet | 613 |
| Franklin University | 409 |

| Organization | Booth # |
|---|---|
| GoGuardian | 809 |
| Hayes—Asset Management Software | 326 |
| Houghton Mifflin Harcourt | 401 |
| Kent State University, Professional Development and Outreach | 206 |
| Lexia Learning | 501 |
| Logicalis, Inc. | 535 |
| Mackin | 820 |
| Mariebouk12—Keyboarding & STEM | 600 |
| Microsoft | 829 |
| Netref | 436 |
| Ohio Oil and Gas Energy Education Program | ILZ453 |
| Ohio Online Learning Program | 415 |
| Padcaster | 629 |
| Registration Gateway | 721 |
| Renaissance | 720 |
| Ruckus | 508 |
| Sadlier | 500 |
| Scholastic Library Publishing | 908 |
| Tape Central | 1002 |
| Tech Defenders | 302 |
| The Digital Academy | 126 |
| ThinkCERCA | 219 |
| Trend Micro Inc | 235 |
| Turnitin | 514 |
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# Learning at the Speed of YOU!

OETC wants to ensure you're getting the information you need at the level you need it. To that end, each session is categorized in two ways: Tracks and Levels

### Tracks

Every session is grouped into one of eleven Conference Tracks, designed to steer you towards the learning most pertinent to you. The eleven Conference Tracks are:

1. Assessment, Data Analytics, and Data-Driven Decision Making
2. Assistive Technology Solutions
3. Cutting-edge Technologies, Innovative Teaching Methods, and New Classroom Tools
4. Digital Content Creation, Curation, and Access
5. Educational Policy and Leadership
6. eLearning and Distance Learning
7. Enterprise IT, IT Infrastructure Planning, and Management
8. Security, Compliance, Privacy, and Risk Management
9. Teaching and Learning in the Digital Age
10. Technology Planning and Management
11. Universal Design for Learning

### Levels

Technology can be both exhilarating and overwhelming, so OETC is committed to making it accessible and fun for all skill levels. Whether you're a tech newbie who's just getting your feet wet, or an expert practitioner, OETC's level-appropriate sessions are guaranteed to help you build skills and improve your working knowledge. Sessions are grouped by:

- Inroductory (+)
- Intermediate (++)
- Advanced (+++)

All sessions are listed by date and time order, with session type and level printed to the right, making it easy to make the conference work for you.

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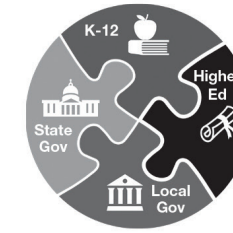


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# **#OETC19 Schedule** at a Glance

## Tuesday, February 12, 2019

| | | | |
|---|---|---|---|
| 8:00 AM | — | 4:30 PM | Registration Open |
| 8:00 AM | — | 10:00 AM | 2-Hour Extended Sessions |
| 8:00 AM | — | 9:00 AM | Concurrent Session #1 |
| 9:15 AM | — | 10:15 AM | Concurrent Session #2 |
| **10:30 AM** | **—** | **12:00 PM** | **General Session: Eric Sheninger** |
| 12:00 PM | — | 4:00 PM | Exhibit Hall Open |
| 12:15 PM | — | 1:15 PM | Concurrent Session #3 |
| 1:30 PM | — | 4:30 PM | 3-Hour Deep Dives |
| 1:30 PM | — | 3:30 PM | Interactive Playgrounds |
| 1:30 PM | — | 2:30 PM | Concurrent Session #4 |
| 3:00 PM | — | 4:00 PM | Concurrent Session #5 |

## Wednesday, February 13, 2019

| | | | |
|---|---|---|---|
| 7:00 AM | — | 4:30 PM | Registration Open |
| 8:00 AM | — | 9:00 AM | Concurrent Session #6 |
| 9:00 AM | — | 4:00 PM | Exhibit Hall Open |
| **9:00 AM** | **—** | **10:30 AM** | **General Session: Gene Lloyd, Julie Maynard, Tyler Oberly, and Troy Larson** |
| 10:30 AM | — | 12:30 PM | Interactive Playgrounds |
| 11:00 AM | — | 12:00 PM | Concurrent Session #7 |
| 11:00 AM | — | 1:00 PM | 2-Hour Extended Sessions |
| 12:00 AM | — | 1:00 PM | Lunch/Exhibit Time |
| 1:00 PM | — | 2:00 PM | Concurrent Session #8 |
| 1:30 PM | — | 3:30 PM | Interactive Playgrounds |
| 2:15 PM | — | 3:15 PM | Concurrent Session #9 |
| 2:15 PM | — | 4:15 PM | 2-Hour Extended Sessions |
| 3:30 PM | — | 4:30 PM | Concurrent Session #10 |

## Thursday, February 14, 2019

| | | | |
|---|---|---|---|
| 7:00 AM | — | 2:30 PM | Registration Open |
| 8:00 AM | — | 9:00 AM | Concurrent Session #11 |
| 9:00 AM | — | 2:00 PM | Exhibit Hall Open |
| **9:00 AM** | **—** | **10:30 AM** | **General Session: Justin Aglio** |
| 10:30 AM | — | 12:30 PM | Interactive Playgrounds |
| 11:00 AM | — | 12:00 PM | Concurrent Session #12 |
| 11:00 AM | — | 1:00 PM | 2-Hour Extended Session |
| 12:00 PM | — | 1:00 PM | Lunch/Exhibit Time |
| 1:00 PM | — | 2:00 PM | Concurrent Session #13 |
| 1:00 PM | — | 3:00 PM | 2-Hour Extended Session |
| 2:15 PM | — | 3:15 PM | Concurrent Session #14 |

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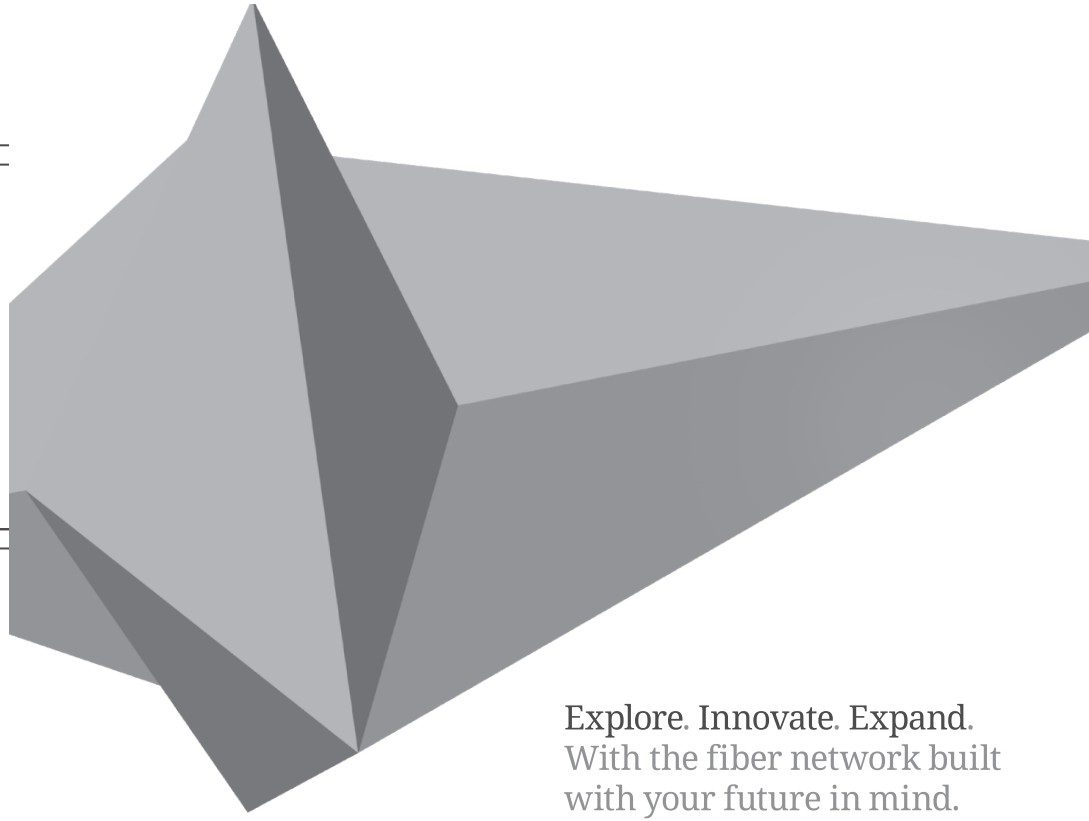

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# **Tuesday** General Session

## Eric Sheninger

**Senior Fellow and Thought Leader,**
**International Center for Leadership in Education**
Tuesday, February 12, 2019 at 10:30 a.m.

***Learning Transformed: 8 Keys to Designing Tomorrow's Schools, Today***

The current speed of technological breakthroughs has led to the coming age of workplace automation, dramatically altering the world of work that our students will enter. With all that is known about how students learn and the predictions regarding the world that our students will face tomorrow, a one-size-fits-all approach to teaching and learning is educational malpractice. Built on the foundation of leadership and school culture, a redesigned learning experience fundamentally shifts the teaching and learning paradigm to one that's personal. It alters the use of authentic assessments, how technology is leveraged, the spaces in which the learning occurs, the way educators grow professionally, how schools collaborate with the community, and the sustainability of the system as a whole. Eric will dissect this approach to unlocking tomorrow's schools so that today's modern learners leave ready to create new industries, find new cures, and solve world problems.

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# **Tuesday** 8:00am–9:00am

| Room | Session Name | Skill Level |
|---|---|---|
| **A120-121** | **Simple Practices That Broaden Your Message: Accessibility in Multi-Media** | +/++ |
| **A115** | **Making Google Sheets Interactive with Flippity** | +/++ |
| **A211** | **Google Tools And STEM In Social Studies (Or Cny class!)** | +/++ |
| **A213** | **Using Social Media to Maximize Student and Classroom Success** | +/++ |
| **A215** | **Promoting Geometry In Middle School Using the Latest in VR** | +/++ |
| **B142-143** | **#OhioLovesTeachers** | + |
| **B131** | ***Let's Team Up! Getting Started with Microsoft Teams** | +/++ |
| **A113** | **Geo-ogle-Google Geo Tools** | |
| **A122-123** | **Screencasting to Create Reflective, Metacognitive Learning Experiences** | ++ |
| **A124-125** | ***Learning with Apple (1)** | +/++/+++ |
| **B130** | ***Dell Learning Lounge #1** | +/++/+++ |
| **B230-231** | ***Math Escape Room** | +/++/+++ |

# **Tuesday** 8:00am–10:00am

| | | |
|---|---|---|
| **Eisenman** | **#FutureReadyOH 101: Understanding A District Framework for Personalized Learning** | +/++ |
| **Union Station Ballroom C** | **Build Your Own Standards-Aligned Digital Curriculum... for Free!** | + |
| **A111** | ***Integrating Digital Technologies with Deep Understanding using Inquiry-Based Learning Progressions** | +/++/+++ |
| **A210** | **Connecting Classrooms with Mystery Hangouts** | +/++ |
| **A212** | **Three Ways AI Just Made Your Life Easier** | +/++ |
| **A216** | **Every Minute Counts: Maximize Efficiency During Downtime** | + |
| **A220-221** | **Students Thrive On Robotics... Don't Leave Your Students Behind!** | + |

*Continued to the next page*



+ Introductory ++Intermediate +++Advanced

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| | | |
|---|---|---|
| **A222-223** | **Parallel Learning in the Popup Depot: Pathways to 3-Sigma Achievement** | +/++/+++ |
| **A224-225** | **Literacy Mindset Collaborative: Inquiry Learning In A Digital Text Environment** | +/++/+++ |
| **A112** | ***Roadmap to Blended Learning Environments** | ++ |
| **A114** | **SOLE Searching: Create a Self Organized Learning Environment** | +/++/+++ |
| **A214** | **Revitalizing Time Honored Instructional Practices with Technology** | ++ |

# **Tuesday** 9:15am–10:15am

| | | |
|---|---|---|
| **A120-121** | **Practical Assistive Technology Uses for the Raspberry Pi** | +/++ |
| **A215** | **Unlock the Power of OER** | +/++ |
| **B132** | **Our Greatest President: Abraham Lincoln (Ohio DLA)** | + |
| **A115** | **Challenged, Prepared, Empowered—Ohio's Vision for Our Students** | + |
| **A122-123** | **Yes! Personalized Learning IS Possible with Effective Tech Integration** | +/++ |
| **A211** | **Strategies For Matching LD Students with AT Tools** | +/++/+++ |
| **A213** | **Computer Science for the K-4 Teacher** | + |
| **A226** | **Google Docs Add-ons for Teachers and Students** | + |
| **B142-143** | **Going 1:1—The Questions You Never Thought To Ask!** | + |
| **B131** | ***7 Steps to Make Learning More Accessible** | +/++/+++ |
| **A113** | **100% Google Certified** | ++ |
| **A124-125** | ***Learning with Apple (2)** | +/++/+++ |
| **B130** | ***Dell Learning Lounge #2** | +/++/+++ |
| **B230-231** | ***Get the Write Stuff: Best Practices for Teaching Writing Workshop Grades: K-5** | +/++/+++ |

# **Tuesday** 10:30am–12:00pm

| | | |
|---|---|---|
| **Exhibit Hall A** | **General Session: Learning Transformed: 8 Keys to Designing Tomorrow's Schools, Today** | +/++/+++ |



# **Tuesday** 12:00pm–2:00pm

| | | |
|---|---|---|
| **Eisenman** | **Ohio 8 and Urban Leaders' Meeting** | +/++/+++ |

# **Tuesday** 12:15pm–1:15pm

| | | |
|---|---|---|
| **A222-223** | **Keeping your Students Focused and on Task through Guided Learning** | +/++/+++ |
| **A224-225** | **LIVE STREAM and Record With Broadcast Quality For FREE!** | +/++/+++ |
| **Union Station Ballroom B** | **FREd Talks** | +/++/+++ |
| **A210** | **Leadership, Learning, Logistics: Rediscover Learn21** | ++/+++ |
| **B130** | ***Dell Learning Lounge #3** | +/++/+++ |

# **Tuesday** 1:30pm–2:30pm

| | | |
|---|---|---|
| **B132** | **Batter Up: Distance Learning Opportunities For K-12 Classrooms (Ohio DLA)** | +/++/+++ |
| **B142-143** | **Distance Education Updates for Aspire Programs** | +/++/+++ |
| **A222-223** | **This is How We Google: Certified Educators through Differentiated PD** | +/++ |
| **A213** | **Stages of Creation: Google Drawings (NOT Just for Art Class)** | +/++ |
| **A226** | **Alexa, Can you Maximize Student Learning and Increase My Productivity?** | + |
| **B232-233** | **MiddieMakers: Where Innovation Ignites!** | +/++ |
| **B140-141** | ***MICROSOFT IMMERSION LAB #1** | +/++ |
| **A215** | **Innovating Education Through Partnerships: UC Early College Program** | +/++/+++ |
| **A120-121** | **Designing a Virtual Reality Learning Environment for Adults with Autism** | +/++/+++ |
| **Union Station Ballroom C** | **Cultivating Technology Innovation Leaders through TILO** | +/++/+++ |
| **A211** | **21st Century Math; Integrating technology into a mathematics classroom** | +/++/+++ |
| **B240-242** | **No 3D Printer? No Problem!** | ++ |
| **A124-125** | ***Learning with Apple (3)** | +/++/+++ |

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| | | |
|---|---|---|
| **A113** | ***G Suite Health Check—Open your mouth and say Google** | **+/++/+++** |
| **B230-231** | ***SuccessMaker** | **+/++/+++** |
| **Next Gen Presentation Area, Hall B** | **MacSmashing** | **+/++/+++** |
| **B130** | **Dell Learning Lounge #4** | **+/++/+++** |
| **B131** | ***An Administrator's Pathway to Success with the Education Transformation Network** | **+/++/+++** |

# **Tuesday** 1:30pm–3:30pm

| | | |
|---|---|---|
| **Exhibit Hall B, Aisle 100** | **Interactive Playground—What's New with Google? A LOT!** | **+** |
| **Union Station Ballroom B** | **Introduction of PK-12th Grade Technology and Classroom Integration** | **+** |
| **A115** | **Digital Interactive Notebooks – Taking Notebooks into the Google Age** | **++** |

# **Tuesday** 1:30pm–4:30pm

| | | |
|---|---|---|
| **A210** | **Creating Culture with Technology: Taking Districts to the Next Level** | **+** |
| **A212** | **Do You Want To Play A Game? Build Play Learn** | **+/++** |
| **A214** | **It's Time to Lose Control of Your Classroom: Flip It** | **+** |
| **A216** | **Get Your K-5 Students into the Code.org Curriculum** | **+/++** |
| **A224-225** | **Five Rules of Design Thinking to Reach All Students** | **+** |
| **A122-123** | **Hands-on Overview of STEMcoding Project Resources** | **+/++** |
| **A114** | **Blending Your Learning Environment: What Traits Do We Consider?** | **+/++/+++** |
| **A112** | **Digital Assessment Tools to Make Student Thinking Visible** | **+** |
| **A111** | **Less Teaching Equals More Learning: Flipping Project Based Learning** | **+/++/+++** |
| **A220-221** | **Moodle Installation and Administration for Dummies** | **++/+++** |
| **Union Station Ballroom A** | **Beyond the Slideshow: Google Slides Activities for all Subjects** | **++** |



# **Tuesday** 2:00pm–5:00pm

| | | |
|---|---|---|
| **Eisenman** | **#FutureReadyOH FIVE STEP PROCESS** | **++** |

# **Tuesday** 3:00pm–4:00pm

| | | |
|---|---|---|
| **B132** | **All Aboard: Distance Learning Connectivity Options (Ohio DLA)** | **+/++/+++** |
| **B232-233** | **Content, Process, Products, Environment: Differentiated Instruction the Digital Way** | **+/++/+++** |
| **A113** | **Get Smarter: Machine Learning with Google Explore & AI Experiments** | **+** |
| **A222-223** | **Making Reading and Writing a Collaborative Experience with Technology** | **+** |
| **B246** | **Getting Started with Sketchnotes** | **+** |
| **B131** | ***World Changers Unite. Level the Playing Field with Microsoft Teams and Translator** | **+/++/+++** |
| **B140-141** | ***MICROSOFT IMMERSION LAB #2** | **+/++** |
| **Union Station Ballroom C** | **Featured Session - AI for Social Good @ Google** | **+** |
| **A120-121** | **Accessibility Options for Online Testing in Ohio** | **+/++/+++** |
| **B142-143** | **Ideas I Stole From My Friends** | **+/++/+++** |
| **B240-242** | **STEAM Lesson Design with 360 Degree Video** | **++** |
| **A211** | **Use the Awesomeness of Google Classroom to Reach All Learners** | **++** |
| **A213** | **Engineering Solutions by Designing and Coding Robotics for Agriculture** | **++** |
| **A215** | **Monitoring Online Student Performance in Blackboard: A Comprehensive Approach** | **++** |
| **A226** | **How Artificial Intelligence Has Changed Web Filtering** | **+/++/+++** |
| **A124-125** | ***Learning with Apple (4)** | **+/++/+++** |
| **B130** | ***Dell Learning Lounge #5** | **+/++/+++** |
| **B230-231** | ***Generative Vocabulary** | **+/++/+++** |
| **Next Gen Presentation Area, Hall B** | **Combat Robotics with Just a 3D Printer** | **+/++/+++** |
| **B243-245** | **Ugghhh... Technology Integration. Right?** | **+/++/+++** |

*Continued to the next page*



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- See asset details, like tag number and location, in the ticket to reduce hassle
- Route tickets automatically to the technicians based on service groups
- Spend less time managing tickets and more time resolving them

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# **Wednesday** General Session

**Gene Lloyd** *Instructional Designer and Technologist, St. Petersburg College, Co-founder of the Starfish STEM Academy*

**Julie Maynard** *Instructor, Ohio State University, Co-founder of the Starfish STEM Academy*

**Troy Larson** *Sr. DevOps Cloud Architect, Amazon Services*

**Tyler Oberly** *Director of Football Analytics, Tampa Bay Buccaneers*

Wednesday, February 13, 2019 at 9:00 a.m.

***Teaching and Learning: The Real-World Career Implications of Artificial Intelligence***

Artificial Intelligence is the third wave of technology evolution and is becoming more ubiquitous in the workplace and education. This panel discussion will provide real world examples of how AI is currently used in Teacher Prep (STEM Education), the NFL, and at Amazon. Joining the panel are Julie Maynard, PhD candidate in STEM education at OSU and Co-founder of the Starfish STEM Academy; Tyler Oberly, Director of Football Analytics, Tampa Bay Buccaneers of the NFL, and Troy Larson, Senior Developmental Web Operations, Cloud Architect Amazon Web Services, and the Pollexy Project. The session is moderated by Gene Lloyd , Adjunct Faculty Tiffin University, Instructional Designer & Technologist for the Center of Excellence in Teaching and Learning, St. Petersburg College and Co-founder of the Starfish STEM Academy. All panel discussion participants received their start and attribute much of their success to the educational opportunities provided by Ohio's educational technology and learning initiatives over the last several years for students, teachers, and administrators.

# **Wednesday** 8:00am–9:00am

| | | |
|---|---|---|
| **A120-121** | **Building Ninjas** | + |
| **A215** | **Professional Development Re-Imagined: Personalize Your PD** | + |
| **B132** | **Meet & Greet with the Ohio Distance Learning Association** | +/++/+++ |
| **A111** | **Accept the Challenge: How to Gamify Professional Development!** | +/++/+++ |
| **A113** | **Hipster Google—Tools You Probably Never Heard Of** | + |
| **A114** | **Tap for Active Language Learning (Spaces)** | +/++/+++ |
| **A122-123** | **How To: Monitor IEP Data Using Google!** | +/++ |
| **A212** | **Gathering Formative Assessment Data with Blended Learning** | +/++ |
| **A213** | **OhioMeansJobs—Connecting Education, Workforce and Economic Development Through Technology** | + |
| **A216** | **Early Insights 2.0: Next Generation Predictive Analytics for Student Success** | + |
| **A220-221** | **A lot of Announcements for Not A lot of Money** | +/++/+++ |
| **A222-223** | **CMU CS Academy** | + |
| **Union Station Ballroom C** | **"Dashing" to Explore Robotics** | +/++ |
| **B246** | ***Emergency and Lock Down Notification Using Mitel Connect VoIP System** | +/++/+++ |
| **B243-245** | ***Clever Crazes for Kids: FREE STEAM-integrated K-8 Academic Enrichment Website** | +/++ |
| **B140-141** | ***MICROSOFT IMMERSION LAB #3** | +/++ |
| **B240-242** | ***Reimagining School with Personalized Learning** | +/++ |
| **B131** | ***Won't You Be My Neighbor. Skype, Microsoft Teams, and Office Build Communities Across the World** | +/++/+++ |
| **A115** | **Transform Writing & Research with INFOhio and Google Apps** | ++ |
| **A112** | **Creating STEAM utilizing Spheros, 3D Printers and MUCH MORE** | ++ |
| **A210** | **Instagram: Secret Tool for Rapid Individualization** | ++ |
| **A214** | **Getting Through the Construction Zone of Online Course Development** | ++ |

| | | |
|---|---|---|
| **A224-225** | **Build World-Class IT: Best Practices from the Fortune 100** | ++ |
| **A226** | **Random Acts of Design: iPad and the Design Thinking Process** | ++ |
| **B142-143** | **Flip Your Online Discussions with FlipGrid** | ++ |
| **A124-125** | ***Learning with Apple (5)** | +/++/+++ |
| **B130** | ***Dell Learning Lounge #6** | +/++/+++ |
| **B232-233** | ***Assuring 1:1 Implementation As Classroom Connectivity Booms** | +/++/+++ |

## **Wednesday** 9:00am–10:30am

| | | |
|---|---|---|
| **Exhibit Hall A** | **General Session: Teaching and Learning: The Real-World Career Implications of Artificial Intelligence** | ++ |

## **Wednesday** 10:30am–12:30pm

| | | |
|---|---|---|
| **Exhibit Hall B, Aisle 100** | **Interactive Playground—Makerspaces Big & Small** | + |

## **Wednesday** 11:00am–12:00pm

| | | |
|---|---|---|
| **A216** | **Breaking Down Walls: Online School Success Story** | +/++/+++ |
| **A114** | **Building out the use of a LMS for Small Schools** | +/++/+++ |
| **A113** | **Extreme Makeover: Google Edition for Secondary Teachers** | ++ |
| **B240-242** | ***Data-driven Instruction Using Canvas LMS + Assessment** | ++ |
| **A111** | **Get Introduced to INFOhio's Digital Tools And Resources For Educators** | + |
| **A210** | **AP Computer Science: Tools Needed to Solve the World's Problems** | + |
| **B132** | **Visit the World: No Permission Slips Needed** | + |
| **A112** | **Utilizing Mastery Learning in Your Classroom (Student Choice & Assessments)** | +/++/+++ |
| **A122-123** | **Ham Radio—The Original Maker Movement** | + |
| **A213** | **Create & Edit Great Videos Without Using a Camera** | +/++ |





| | | |
|---|---|---|
| **A214** | **Breeding Drakes: A Gaming Approach to Genetics** | + |
| **A222-223** | **Make Media Count: From Classroom to Broadcast** | +/++ |
| **A224-225** | **Future Ready? Full STEAM Ahead: From Library to Learning Commons** | + |
| **A226** | **Virtual Reality: Changing Education from a 360 Degree Perspective** | +/++/+++ |
| **B140-141** | ***MICROSOFT IMMERSION LAB #4** | +/++ |
| **B142-143** | **CLUE Game incorporating Google Forms** | +/++ |
| **B243-245** | ***5 Inventory Mistakes You Don't Know You're Making** | +/++ |
| **B131** | ***Let's Team Up! Getting Started with Microsoft Teams** | +/++ |
| **B246** | ***Competency-Based Grading? We've Got the Right Tools!** | + |
| **B230-231** | ***Infuse STEM** | + |
| **A120-121** | **Grand Prix: Assistive Technology Style** | +/++/+++ |
| **A115** | **Using Tech to Promote a Love for Reading** | +/++/+++ |
| **Eisenman** | **#FutureReadyOH Community Partnerships Gear** | +/++/+++ |
| **A215** | **Changing Role of the CTO** | +/++/+++ |
| **A124-125** | ***Learning with Apple (6)** | +/++/+++ |
| **B232-233** | ***Getting to Know eSports** | +/++/+++ |
| **B130** | ***Dell Learning Lounge #7** | +/++/+++ |
| **Next Gen Presentation Area, Hall B** | **Hands-on with VEX IQ** | +/++/+++ |
| **A211** | **A Comprehensive Local and Regional Approach to College/Career Readiness** | +/++/+++ |

## **Wednesday** 11:00am–1:00pm

| | | |
|---|---|---|
| **A212** | **The Reality of Virtual Reality in the Classroom** | ++ |
| **Union Station Ballroom C** | **Student Centered ELA Classrooms with Digital Tools** | ++ |
| **A220-221** | **10G and Beyond: Designing and Managing High-Stakes Infrastructure** | +/++ |

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# Wednesday 12:00pm–1:00pm

| | | |
|---|---|---|
| Eisenman | State Technology Coordinator Meeting | +/++/+++ |
| Union Station Ballroom B | FREd Talks | +/++/+++ |

# Wednesday 1:00pm–2:00pm

| | | |
|---|---|---|
| A214 | Evaluate the Tech: The Good, the Bad, the Ugly | ++ |
| A224-225 | Find Great IT Talent, Even in a Tech Skills Desert | ++ |
| B243-245 | *Engaging Learners in G Suite | ++ |
| Union Station Ballroom B | Featured Session: The Bionic Educator | ++ |
| A226 | Get Ready! Preparing Every Student for College/Career and More | + |
| B132 | Sights to Behold—Types of Virtual Learning Experiences | +/++ |
| A115 | STEAM... When Will I Teach That? | + |
| A112 | Helping Students With Smartphone Addiction: Experiments In Classroom Pedagogy | +/++ |
| A122-123 | AP Computer Science Principles: Inquiry and Equity in Computer Science | +/++ |
| A215 | AutoMAGICally Give Teacher Observation Feedback Using Google Tools! | +/++ |
| A210 | Developing Critical Thinking Skills Through Media Literacy | + |
| A216 | Full STEAM Ahead In the Elementary | + |
| A222-223 | Why Twitter? To Build Your PLN, Of Course! | +/++ |
| B140-141 | *MICROSOFT IMMERSION LAB #5 | +/++ |
| B142-143 | Supercharged Daily Intervention and Enrichment Period with Eduspire's FlexTime Manager | + |
| Union Station Ballroom C | Innovation & Entrepreneurship: An Honest Chat with Students | +/++ |
| B131 | *Drive Efficient School Leadership and Reduced Workload with Teams and Notebook | +/++ |
| B230-231 | *Pearson's Integration with Google & Schoology | + |
| B246 | *The Dynamic Literacy & Math Duo—EquatIO and Read&Write! | +/++ |
| A213 | *The Significance of Hope For Our Most At Risk Students | + |
| A120-121 | Pollexy: AWS-Powered Special Needs Voice Assistant | +/++/+++ |
| A111 | 0x0D (13) ways to teach like a hacker | ++/+++ |
| A211 | Blended Learning Panel: You Have Questions, We Have Answers | +/++/+++ |
| A124-125 | *Learning with Apple (7) | +/++/+++ |
| B232-233 | *Solutions to Help Protect What Matters Most | +/++/+++ |
| B130 | *Dell Learning Lounge #8 | +/++/+++ |
| A113 | *What's New from Google for Education | +/++/+++ |
| B240-242 | *Filtering the expanding Internet in education | +/++/+++ |
| Next Gen Presentation Area, Hall B | Coding, Programming and Robotics in Grades preK-6, Oh My! | +/++/+++ |
| Eisenman | CTO Speed Dating - Ask a Veteran EdTech Leader | +/++/+++ |

# Wednesday 1:30pm–3:30pm

| | | |
|---|---|---|
| Exhibit Hall B, Aisle 100 | Interactive Playground—Tech Tools for the Mindful, Learning Soul! | + |
| Union Station Ballroom Foyer | Choose Ohio First Showcase Poster Presentations | +/++/+++ |

# Wednesday 2:15pm–3:15pm

| | | |
|---|---|---|
| A215 | Google Admin Console for Non-tech Administrators: Know your Options | +/++/+++ |
| B132 | On Deck: More Distance Learning Opportunities For K-12 Classrooms | ++/+++ |
| Eisenman | #FutureReadyOH Personalized, Professional Learning Gear | ++/+++ |
| A111 | How We Recovered From A Zero Day Malware Attack | +/++/+++ |
| A113 | G Suite for Building Administrators | +/++/+++ |
| Union Station Ballroom B | Technology and Classroom Integration Panel, Jeremy Shorr, Moderator | +/++/+++ |

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+ Inroductory ++Intermediate +++Advanced

| | | |
|---|---|---|
| A120-121 | Cincinnati Public Schools' UDL Success Story | +/++ |
| B140-141 | *MICROSOFT IMMERSION LAB #6 | +/++ |
| B142-143 | Best Practices for Building Digital Readers | + |
| A112 | Course Gamification with Moodle | +/++ |
| A115 | Creating a Culture of Learning Innovation | +/++ |
| A122-123 | Everyone Counts: Using the iPad to Support Social Emotional Learning (1) | + |
| A210 | Girls Who Code: Shaping Their Future | + |
| A211 | Using Video for Teaching and Learning | +/++ |
| A213 | The ART of Virtual Reality | + |
| A214 | Beyond Programming In Computer Science: Influencing and Impacting Their World | +/++/+++ |
| A226 | Privacy Panel: How Are You Protecting Student Data? | +/++/+++ |
| B131 | *Do More with Office 2016 | +/++/+++ |
| B246 | *One-Stop Shop! for School Leaders | + |
| Next Gen Presentation Area, Hall B | Introduction to Virtual STEM Robotics | +/++ |
| B232-233 | AP Computer Science Principles: The CS Course for EVERY Career | +/++/+++ |
| A124-125 | *Learning with Apple (8) | +/++/+++ |
| B240-242 | *Sustainability and ROI from Electronics Recycling | +/++/+++ |
| B130 | *Dell Learning Lounge #9 | +/++/+++ |
| B243-245 | *The data made me do it | +/++/+++ |

# Wednesday 2:15pm–4:15pm

| | | |
|---|---|---|
| A114 | Utilizing STEM Technology & Curriculum for Personalized Student Learning | +/++/+++ |
| A216 | Hand-Crafted Hyperdocs | + |
| A224-225 | Futuring 101: How to Invent the Favorable Future You Want (Administrators/School Leaders) | + |
| Union Station Ballroom C | GET SMART! Avoid KAOS! Take CONTROL! Robotics, text and AI | +/++ |
| A212 | Explore Project Based Learning with NASA Data and Images | +/++/+++ |
| A220-221 | Are You Ready for the Ultimate AI Field Trip? | +/++/+++ |

+ Inroductory ++Intermediate +++Advanced



# Wednesday 3:30pm–4:30pm

| | | |
|---|---|---|
| B132 | Ohio Distance Learning Association Career Connections Showcase | +/++/+++ |
| A120-121 | S.T.E.A.M in the Library | + |
| A213 | Creating Virtual Tours | + |
| A215 | An Overview of Ohio's Computer Science Standards and Model Curriculum | +/++/+++ |
| A111 | Virtual Reality in my classroom? Yes you can! | + |
| A112 | Leveraging the Technology of Personalized Learning to Support Students | + |
| A115 | Crafting an Active Learning Center | + |
| A122-123 | Computer Science Discoveries— An Inquiry Approach to Computer Science | + |
| A210 | K-12 Robotics/Programming Literacy Curriculum | +/++ |
| A226 | None of the Above: Common Pitfalls in Multiple-Choice Assessments | +/++ |
| B142-143 | Mini-Makerspace~ Makers On a Budget! | + |
| B131 | *7 Steps to Make Learning More Accessible | +/++/+++ |
| Eisenman | #FutureReadyOH Curriculum, Instruction and Assessment Gear | ++/+++ |
| A113 | AutoMAGICally Give Student Feedback Using Google Tools! | ++/+++ |
| A214 | Google Hacks for Administrators | +/++/+++ |
| A222-223 | CIS Mobile MakerSpace | +/++/+++ |
| A124-125 | *Learning with Apple (9) | +/++/+++ |
| B232-233 | *WebEx in Education | +/++/+++ |
| B130 | *Dell Learning Lounge #10 | +/++/+++ |
| B230-231 | *CSI Crime Scene Investigation Virtual Lab | +/++/+++ |
| B243-245 | *Digitize Your District! | +/++/+++ |
| A211 | Teach Above Your Head | +/++/+++ |
| B246 | Utilizing a dedicated portal to manage CCP enrollment, credentialing, and course offerings | +/++/+++ |

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## Notes



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# **Thursday** General Session

## Dr. Justin Aglio

*Director of Academic Achievement and District Innovation, Montour School District*

Thursday, February 14, 2019—9:00 a.m.

***Designing The Future That We Envision Through Artificial Intelligence***

Artificial Intelligence has quickly and quietly embedded itself into our everyday life—security, education, social media, politics, agriculture, and more. The future of work, and maybe humanity, will no doubt be impacted by AI. Students are sitting in classrooms across the nation with optimism and a sense of fearlessness through a natural spirit of creativity ready to create a brighter and more inclusive world; as such, our way of thinking must evolve and change. Dr. Justin Aglio will share examples that emphasize how one school has moved beyond change to empower students and teachers to be designers of the future through AI. He will help imagine how human curiosity and creativity combined with artificial intelligence will transform the future.

# **Thursday** 8:00am–9:00am

| | | |
|---|---|---|
| **A120-121** | **Using uPAR to make Data Driven Decisions for Reading Accommodations** | +/++/+++ |
| **A111** | **Google Slides: A Learning Platform That Goes Beyond Presentations** | +/++ |
| **A113** | **Google's Best Keep'd Secret for Paperless Instruction AND Student Organization!** | +/++ |
| **A211** | **Making Space for the Arts: Integrating the Arts and Technology** | +/++ |
| **A224-225** | **Cloud Compliance: K-12 Best Practices for COPA, CIPA, and FERPA** | +/++ |
| **A210** | **Look! Ohio has Computer Science Standards!** | + |
| **A215** | **Explore. Create. Collaborate. Ohio PreK-12 Open Space** | + |
| **B132** | **Nothing Artificial About It: Maintaining Human Connections with Online Learning** | + |
| **A112** | **Make It Happen—See How In Our New Makerspace!** | +/++/+++ |
| **A115** | **Enhancing Students Empathy Skills Through VR-Based Classroom Field Trips** | + |
| **A122-123** | **Television Studio Creation for Budget-minded, Enthusiastic, Yet Slightly Apprehensive People** | + |
| **A212** | **Creating Extraordinary Learning: Student Interactions in Social Media** | +/++/+++ |
| **A213** | **Using Makey Makeys to Teach Circuits & Electricity in Science** | + |
| **A214** | **Prepare Our Kids? Let's Start With Preparing Our Leaders!** | + |
| **A216** | **Crafting A Smartphone Restriction Policy That Works For Your School** | + |
| **A220-221** | **Practice and Feedback Make Perfect: Tinkering with Writing Instruction** | + |
| **A222-223** | **Inconceivable! Coding In the Classroom... As You Wish** | ++ |
| **B140-141** | ***MICROSOFT IMMERSION LAB #7** | ++ |



+ Inroductory ++Intermediate +++Advanced

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| | | |
|---|---|---|
| **Union Station Ballroom A** | **The Humans Are Coming! Curate Your Experience** | + |
| **B131** | ***Want to Build An Inclusive Classroom? Learning Tools, A Superpower** | +/++ |
| **B243-245** | ***Data-Driven Solution for Ohio** | + |
| **Eisenman** | **#FutureReadyOH Robust Infrastructure Gear** | +/++/+++ |
| **A114** | **It's Gettin' HOTT in Here: Promoting Higher-Order Thinking with Technology** | +/++/+++ |
| **A226** | **Successful 1:1—Putting Learning First and Technology Second** | +/++/+++ |
| **B142-143** | **Career Tech Roundtable Discussion** | +/++/+++ |
| **A124-125** | ***Learning with Apple (10)** | +/++/+++ |
| **B240-242** | ***Mission Impossible: Provisioning Your Network in Minutes, Not Hours!** | +/++/+++ |
| **B130** | ***Dell Learning Lounge #11** | +/++/+++ |
| **B246** | ***Closing the Educational Opportunity Gap with ThinkCERCA** | +/++/+++ |
| **B232-233** | ***Maximizing Effectiveness with Technology (It's Not Out to Replace Educators!)** | +/++/+++ |

# **Thursday** 9:00am–10:30am

| | | |
|---|---|---|
| **Exhibit Hall A** | **General Session—Designing The Future That We Envision Through Artificial Intelligence** | +/++/+++ |

# **Thursday** 10:30am–12:30pm

| | | |
|---|---|---|
| **Exhibit Hall B, Aisle 100** | **Interactive Playground—Coding for All Ages** | + |



# **Thursday** 11:00am–12:00pm

| | | |
|---|---|---|
| **A214** | **Put Your Pen Down, Flip It and Reverse It** | +++ |
| **A210** | **Embracing Google Tools to Increase Efficiency** | ++ |
| **A213** | **Making It Real: Using Mixed Reality in the Classroom** | ++ |
| **A224-225** | **Order from Chaos: 5 Ways to Improve Digital Material Design** | ++ |
| **B132** | **Up Next: Even More Distance Learning Opportunities For K-12 Classrooms** | +/++/+++ |
| **B232-233** | **Unleashing Student Potential with INFOhio** | ++ |
| **B240-242** | ***Keyboarding Skills in the 21st Century? Yes, They Still Matter** | +/++/+++ |
| **A115** | **Trusted Learning Environment: Practical Steps To Ensure Data Privacy** | +/++/+++ |
| **A215** | **Socratic Seminars with a Digital Backchannel** | +/++ |
| **A226** | **Shark Tank** | + |
| **B131** | ***Let's Team Up! Getting Started with Microsoft Teams** | +/++/+++ |
| **B140-141** | ***MICROSOFT IMMERSION LAB #8** | +/++/+++ |
| **B246** | ***Easy eAssessment Builder That Allows for Tracking Proficiency By Standards** | + |
| **B243-245** | ***Blended Learning: The Key to Literacy Gains** | +/++/+++ |
| **Union Station Ballroom B** | **Featured Session: Makerspaces & Fablabs: Entrepreneurship to Sustainability** | +/++/+++ |
| **A120-121** | **Ohio's Online Alternate Assessment** | +/++/+++ |
| **Eisenman** | **#FutureReadyOH Budget and Resources Gear** | ++/++ |
| **A216** | **Professional Learning for STUDENTS-making "Wasted" Days the Most "Useful" Days!** | ++/++ |
| **A124-125** | ***Learning with Apple (11)** | +/++/+++ |
| **B130** | ***Dell Learning Lounge #12** | +/++/+++ |
| **Next Gen Presentation Area, Hall B** | **Attack of the Drones—Build and Fly MicroDrones in Your School!** | +/++/+++ |

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# Thursday 11:00am–1:00pm

| | | |
|---|---|---|
| A113 | *Make Virtual Tours with Google Tour Creator | ++ |
| A220-221 | Flipping Out for Flipped Classrooms | ++ |
| A122-123 | Open Educational Resources—Hands-on Workshop | + |
| A112 | *How Do You Know What They Know? Data Collection Technology | + |
| A114 | Robotics FIRST in class | +/++ |
| A111 | Templates for Teachers | +/++ |
| A212 | Teaching Game Design as Computer Science: From Ready to Unity | +/++ |
| A222-223 | Rethinking Assessment: Digital Tools to Engage, Assess and Motivate | + |
| Union Station Ballroom A | BreakIn to Reality: An Interactive Exploration for the Modern Classroom | +/++/+++ |
| Union Station Ballroom C | Drones in Education Have High Flying Results | + |

# Thursday 12:00pm–1:00pm

| | | |
|---|---|---|
| Union Station Ballroom B | FREd Talks | +/++/+++ |

# Thursday 1:00pm–2:00pm

| | | |
|---|---|---|
| A211 | Pathways to Personalized Learning in a 3-6 Classroom | ++ |
| A214 | Technology Tools that Make Parent & Staff Communication Easier | ++ |
| A213 | An Introduction to Ohio's Learning Management System for Educators | + |
| B140-141 | *MICROSOFT IMMERSION LAB #9 | +/++ |
| B142-143 | Using INFOhio Resources to Streamline Research & Battle Fake News | +/++/+++ |
| A115 | Agency In the Classroom | +/++ |
| A215 | Breakout EDU Smash with GSuite! | + |
| A216 | The Technology Superpower: Choice and UDL In Your Classroom | +/++/+++ |
| A226 | Flipping Out on Your Students: They Deserve It | + |
| B232-233 | 3D Printing in YOUR Classroom | +/++ |
| Union Station Ballroom B | Bridging Gender Gaps: Empowering Young Women in Computer Science | + |
| B243-245 | *Clever Crazes for Kids: FREE STEAM-integrated K-8 Academic Enrichment Website | +/++ |
| B131 | *Administrators Lead the Way! Closing the Achievement Gap with Learning Tools & More | +/++/+++ |
| B246 | *Google Expeditions Exploration | + |
| Next Gen Presentation Area, Hall B | STEM Coding | +/++/+++ |
| B132 | Wait! There Are More Distance Learning Opportunities for K-12 Classrooms | ++/+++ |
| Eisenman | #FutureReadyOH Use of Space and Time Gear | ++/+++ |
| A224-225 | To Google Classroom and Beyond! | +/++/+++ |
| A124-125 | *Learning with Apple (12) | +/++/+++ |
| B130 | *Dell Learning Lounge #13 | +/++/+++ |
| A113 | *Google for Education Technical Collaborative Showcase | +/++/+++ |
| B230-231 | *Generative Vocabulary | +/++/+++ |
| B240-242 | *The Latest on Wireless Standard, 802.11ax | +/++/+++ |

# Thursday 1:00pm–3:00pm

| | | |
|---|---|---|
| A120-121 | Google Tools for Struggling Students | ++ |
| A210 | Lead Your School to 1:1 Success! For District Leadership | ++/+++ |



+ Inroductory ++Intermediate +++Advanced

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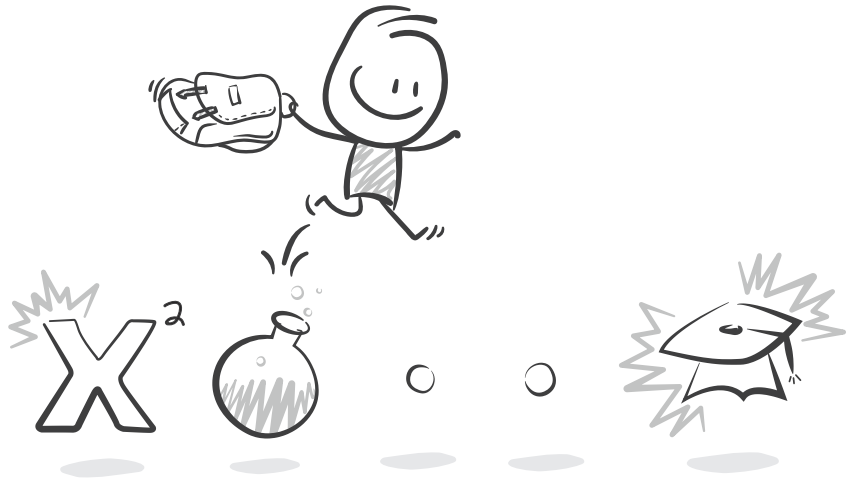
# **Thursday** 2:15pm–3:15pm

| | | |
|---|---|---|
| **A115** | **Tech One Tech All! Cross-Curricular Application in Secondary Classrooms** | ++ |
| **A212** | **Coding to Liftoff: Drones Pave a Path to the Future** | ++ |
| **A112** | **One-to-One iPad Roll-out Procedures and Advice** | ++ |
| **A113** | **Digital Tools For Diverse Learners** | ++ |
| **A114** | **More Than Just Making: Maximize Your Makerspace** | +/++/+++ |
| **A122-123** | **Blended Learning Playground** | +/++/+++ |
| **A211** | **Adding Global Connectedness Into the Classroom** | + |
| **A214** | **Soshemo: Identifying and Managing Social and Emotional Well-Being in Schools** | + |
| **A216** | **Teen Smartphone Addiction National Survey: Review of Findings** | + |
| **A220-221** | **Finding Accessible Open Education Resources** | +/++/+++ |
| **A224-225** | **The Listicle: Gross Word, Grand Possibilities** | +/++ |
| **A226** | **Be Social—Media Inside That Reaches Outside Our Classroom** | +/++ |
| **B140-141** | ***MICROSOFT IMMERSION LAB #10** | +/++ |
| **B232-233** | **Product Based Learning—Making and Fabricating Learning** | +/++ |
| **B131** | ***World Changers Unite. Level the Playing Field with Microsoft Teams and Translator (1)** | + |
| **Eisenman** | **#FutureReadyOH Data and Privacy Gear** | ++/+++ |
| **A215** | **Engaging Student Writers In a Virtual Learning Environment** | +/++/+++ |
| **A222-223** | **Using Technology to Answer the Un-Asked Questions** | ++/+++ |
| **B142-143** | **#Hacking your Schoology LMS** | +/++/+++ |
| **A124-125** | ***Learning with Apple (13)** | +/++/+++ |
| **B130** | ***Dell Learning Lounge #14** | +/++/+++ |



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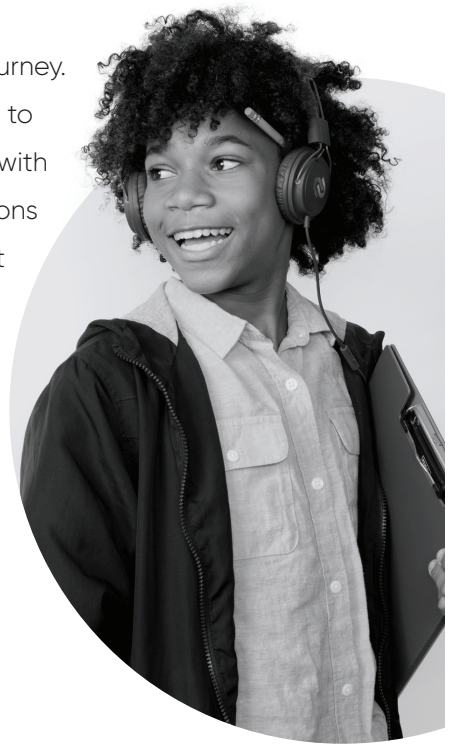

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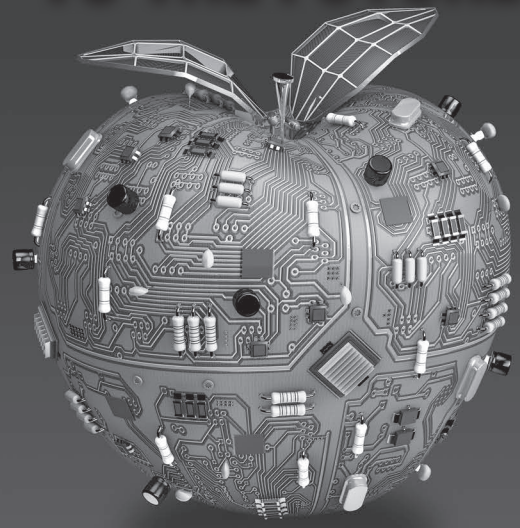

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| 126 | **The Digital Academy** | www.digitalacademy.org<br>patrick.connor@edsi.us.com |
| 619 | **The Education Connection** | www.TEC911.net<br>dfritz@TEC911.net |
| 713 | **The Management Council / INFOhio** | www.infohio.org<br>schwelik@infohio.org |
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| 212 | **Tierney Brothers** | www.tierneybrothers.com<br>events@tierneybrothers.com |
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| 514 | **Turnitin** | www.turnitin.com<br>mruiz@turnitin.com |
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| 1000 | **Uzbl** | uzbl.com<br>vanessa@uzbl.com |
| 815 | **VariQuest** | www.variquest.com<br>steve_miller@variquest.com |
| 833 | **Vertiv** | www.vertivco.com<br>Jay.mrukowski@vertivco.com |
| 927 | **Viewsonic Corp.** | www.viewsonic.com<br>nicole.loranger@viewsonic.com |
| 331 | **Vizzle** | home.govizzle.com/<br>rgephart@monarchtt.com |
| 114 | **Western Reserve Public Media** | westernreservepublicmedia.org/education<br>jgood@westernreservepublicmedia.org |
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| 121 | **Woub Learning Lab** | woub.org/<br>brewerd1@ohio.edu |
| 1014 | **Xtek Partners, Inc.** | www.xtekpartners.com<br>fmarro@xtekpartners.com |
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