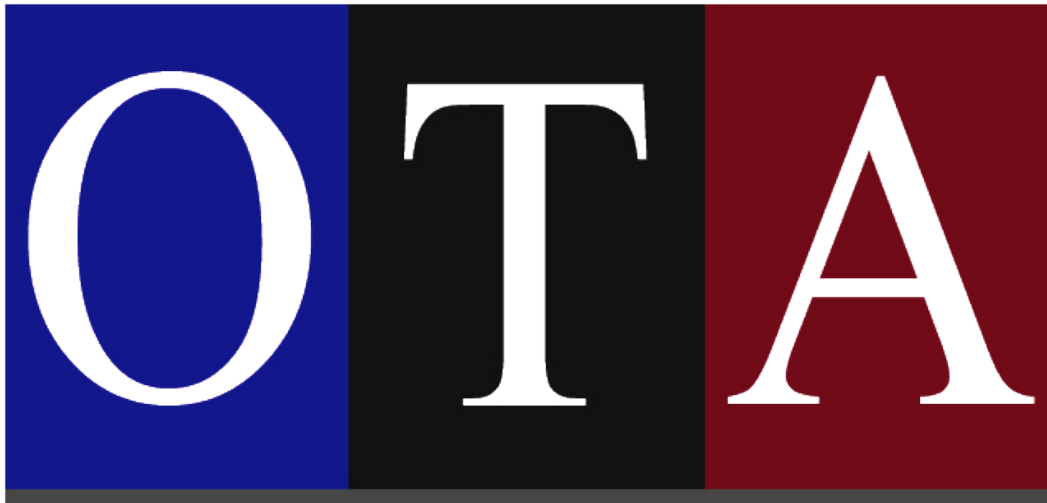


OKLAHOMA



TECHNOLOGY ASSOCIATION

XXXIX



Session Descriptions
October 3-4, 2019

General Session

2019-10-03 08:30 - 2019-10-03 10:00
Great Hall C

Technology Time Machine (General Session Keynote)

Session Strand: Keynote

We have always been surrounded by technology and watched as it changed the world. This keynote session will take an informative and entertaining look at what technology meant to teachers throughout the decades while discovering great technology tools we can use now. We will also take a look at where we are heading with a sneak peek at some products and features of the future.

- Leslie Fisher, leslifisher.com

Session 1

2019-10-03 10:15 - 2019-10-03 11:00

Room 11

A Transdisciplinary Activity to Die For

Session Strand: Curriculum and Instruction

There will be a discussion of how to collaborate with a team of teachers across the curriculum disciplines to plan, create, and implement an interdisciplinary unit utilizing a murder mystery theme. Students will participate in demonstrating how to use the inquiry method to investigate a crime scene, use DNA evidence to solve a mystery, and present a short scene from a murder mystery.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standard IA, IB, IIA, II B & C III.A, B, C IV A,B,C

- Kate Gallagher, Edmond Public Schools
- Caradith Craven, Edmond Public Schools

2019-10-03 10:15 - 2019-10-03 11:00

Great Hall E

Blow the Tank: Exploiting Industrial Control Systems

Session Strand: Technology Infrastructure

Industrial control systems (ICS) have been vulnerable to cyberattacks for years. As this critical infrastructure becomes more interconnected to networks, it increases opportunities for attackers to disrupt operations and creates challenges for those who protect networks to cover all possible attack vectors. To demonstrate how these ICSs interact with a network, this session will utilize a model of a 3-D printed oil pumpjack (designed by the Talos threat intelligence arm of Cisco Security) connected to a simulated programmable logic controller (PLC) supporting two industrial protocols. We will discuss the methodologies and protocols a bad actor might use, and then live demonstrate attacking the PLC to cause the pumpjack motor to overheat and create smoke.

- Carolina Terrazas, CISCO

Session 1

2019-10-03 10:15 - 2019-10-03 11:00

Room 8

Digital Prairie Resources for Secondary School - I Didn't Know I Had That!

Session Strand: Library Media

Do you promote online resources for school research? What about for yourself as an educator? Join us for a refresher on the EBSCO resources that your secondary school students need to succeed! We'll focus on curriculum integration and share tips and tricks to help students find materials for specific reading levels and more.

TARGET AUDIENCE: High School

STANDARDS: ISTE STANDARDS FOR STUDENTS: Empowered learner, Knowledge constructor, Global collaborator

- Lisa Dennis, EBSCO Information Services
-

2019-10-03 10:15 - 2019-10-03 11:00

Room 1

Duke University Talent Identification Program

Session Strand: School Administration

The Duke University Talent Identification Program (Duke TIP) is a nonprofit organization dedicated to serving academically gifted and talented youth. Duke TIP works with students, their families, and educators to identify, recognize, challenge, engage, and help students reach their highest potential. Duke TIP supplements your school or district's educational offerings for the academically advanced. With its many educational programs, opportunities, and resources, you can easily provide your school with the tools it needs to keep youth, their parents, and GT educators motivated, challenged, and engaged!

TARGET AUDIENCE: All Levels

- Traci Guidry, Duke University Talent Identification Program

Session 1

2019-10-03 10:15 - 2019-10-03 11:00

Room 12

Empowered Learning

Session Strand: Curriculum and Instruction

The first ISTE Standard for students is empowered learning. This session will model classroom practices supported by various technologies such as Sown to Grow, Google Suite and Trello that enable students to be empowered learners. Although this session will incorporate a lot of technology, it is driven by curriculum and instruction. Participants will walk away with concrete ways to move from a teacher-centered classroom to a student-centered classroom.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standard 1a, 1b, 1c and 1d

- Telannia Norfar, Oklahoma City Public Schools
-

2019-10-03 10:15 - 2019-10-03 11:00

Room 5

Fighting the Ransomware attack with DRaaS and CloudBackup

Session Strand: Technology Infrastructure

Disaster recovery (DR) is the ability to handle site failures with minimal disruptions to a business. This is an essential capability for every organization, regardless of its size, sector or location. However, typically high costs and complexities associated with traditional DR keep schools from implementing plans. Availability and reliability are two of the most important aspects of a DR plan, and any disruptions or outages can seriously wreak damage on a school's operations and reputation. Learn why Jenks Public Schools has partnered with RapidScale, A Cox Business Company to implement a solution that maximizes up-time and provides peace of mind.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Standards for Leaders 4

- Nathan Flow, RapidScale, A Cox Business Company
- Kyle Surratt, RapidScale, A Cox Business Company

Session 1

2019-10-03 10:15 - 2019-10-03 11:00

Room 9

Inquiry Learning and Makerspace Mashup

Session Strand: Library Media

Inquiry learning and making embody the AASL Standards of Inquire and Explore. What happens when making is integrated into curriculum-based inquiry learning in school libraries? Highlighting intriguing results, four school librarians from PreK-12 and a district supervisor offer new perspectives about doing just that! Norman Public Schools(OK) school libraries were using makerspaces and inquiry when the district received a three-year Institute of Museum and Library Services grant to study learner outcomes when both are combined. The project utilizes making and Guided Inquiry Design, centered on learner-created questions related to curriculum. Participants will consider multiple learning styles and technology, while exploring learner exploration, knowledge creation, iteration and risk-taking. Attendees will learn strategies, scaffolds and structures that champion transformational learning, innovation and co-teaching.

TARGET AUDIENCE: All Levels

STANDARDS: AASL Standards: I. INQUIRE, V. EXPLORE

ISTE Student Standards: 3d, 4a, 4c, 4d, 6a, 6b, 6c

- Teresa Lansford, Norman Public Schools
- Kathryn Lewis, Norman Public Schools
- Kelsey Barker, Norman Public Schools
- Martha Pangburn, Norman Public Schools
- Chloe Summers, Norman Public Schools

Session 1

2019-10-03 10:15 - 2019-10-03 11:00

Room 3

Introducing Amira The First AI Reading Assistant!

Session Strand: Instructional Technology

Are you ready for game-changing technological innovation? Amira is here! Driven by Artificial Intelligence (AI), Amira is the reliable classroom assistant that listens to children read in just 3-5 minutes, Amira can assess oral reading fluency (ORF), generate a running record, and screen for dyslexia with 99% accuracy! Developed in conjunction with leading psychometricians, neuroscientists, reading scientists, and AI researchers, Amira is a customizable avatar that recognizes the subtleties of various dialects, speech deficits, and accents to deliver results free of bias, provide teachers with actionable insight, and eliminate hours of administrative tasks. The result? Teachers gain up to three weeks of time each year time that can be spent doing what teachers do best: teach!

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Educator Standards 2b, 6b, 7b, 7c

- Susan Wright, Houghton Mifflin Harcourt

2019-10-03 10:15 - 2019-10-03 11:00

Room 2

Is Your 1to1 Technology Budget Unpredictable?

Session Strand: Technology Infrastructure

This session will share industry best practices on planning your 1to1 spend. In addition, attendees will discover ways to better control the expense of maintaining their technology. Discover solutions that help you plan your spend and avoid unforeseen expenses.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Facilitator 6b

- Jonathan Worre, Trinity3 Technology

Session 1

2019-10-03 10:15 - 2019-10-03 11:00
Great Hall D

Oklahoma Authors Showcase Panel I

Session Strand: Library Media

Oklahoma is brim-full of literary talent, and this is your chance to come meet up-and-coming authors along with established story-tellers from across the state. Plus, win signed books and other great prizes!

TARGET AUDIENCE: All Levels

- Jesse Haynes, Oklahoma Author's Showcase
- Brad McLelland,
- Gwendolyn Hooks, Children's Book Author
- Darleen Bailey Beard,
- Hannah Harrison,

2019-10-03 10:15 - 2019-10-03 11:00
Room 4

Teach This Poem - Enriching Poetry with Primary Sources

Session Strand: Library Media

Originating from a teacher's comment at a workshop, and empowered with a grant from the Library of Congress, the Academy of American Poets has created a collection of lesson plans for 2019-2020. Come let our LOC advocates introduce you to the power of primary sources linked to poetry to unleash your students' creativity and critical thinking skills.

TARGET AUDIENCE: All Levels

STANDARDS: AASL: I. INQUIRE, III. COLLABORATE, V. EXPLORE

- Janet Bass, Oklahoma Christian School
- Jan Davis, Oklahoma Department of Libraries

Session 1

2019-10-03 10:15 - 2019-10-03 11:00

Great Hall B

Tech Tools Shout Outs!

Session Strand: Instructional Technology

In this fast-paced session, the facilitators AND participants will share their favorite tech tools and strategies, each in under two minutes.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE 1, 4

- Andre Daughy, AndreDaughy.org
- Tami Shaw, Edmond Public Schools

2019-10-03 10:15 - 2019-10-03 11:00

Great Hall C

TechEdCamp - Part 1

Session Strand: TechEdCamp

- Adam Rogers, Oklahoma City Public Schools

Session 1

2019-10-03 10:15 - 2019-10-03 11:00

Room 10

The Important Thing is to Create!

Session Strand: Curriculum and Instruction

How do we do it all? Teach the standards, incorporate technology, keep students engaged, all while making it fun, exciting and keeping students on their toes...Student Creative Response, allowing students the opportunities to respond creatively all while they are gaining a deeper understanding of the standards, and they LOVE it!

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Teacher Standards 5a, 5b ISTE Student Standards 4a, 4b, 6a, 6b, 6c, 6d

- Sarah Pepper, Merritt Public School
- Tawn Rundle, Merritt Public School

Session 2

2019-10-03 11:15 - 2019-10-03 12:00
Great Hall A

2020 Sequoyah Author Panel Sponsored by Perma-Bound

Session Strand: Library Media

Join 2020 Sequoyah Book Award nominees Jonathan Auxier, Kristin Tubb, and Susan Fletcher, plus former nominee Doreen Rappaport for an informal time of Q & A moderated by the #sequoyahchat team of Janet Bass and Jenny Regier.

TARGET AUDIENCE: All Levels

STANDARDS: AASL Learner Standard 2C1, 2C2

AASL School Librarian 2C1, 2C2

- Jonathan Auxier, Author
- Kristin Tubb, Author
- Susan Fletcher, Author
- Doreen Rappaport,
- Janet Bass, Oklahoma Christian School
- Jenny Regier, Enid Public Library

2019-10-03 11:15 - 2019-10-03 12:00
Room 9

Big Picture Thinking: Inviting Students to Inquiry through Concept Focused Instruction

Session Strand: Library Media

How can we encourage learners to take ownership of the content and ask deeper questions? The answer is to go deeper ourselves! When school librarians are equipped to analyze content standards for the "why" behind them we can open up a larger body of knowledge with more depth and meaning for learners to foster personal connections. In this session, learn how to dig into the content standards for the big picture that lies beneath, and unleash the power of inquiry.

TARGET AUDIENCE: All Levels

STANDARDS: AASL Learner Standard 1a

- Teresa Lansford, Norman Public Schools

Session 2

2019-10-03 11:15 - 2019-10-03 12:00

Room 3

Google Classroom Rubric Add-Ons

Session Strand: Instructional Technology

Dive into the google add-ons that allow you to create and use rubrics on google classroom assignments. Students can upload their essays, projects, or assignments into a google classroom assignment. Then, you can evaluate their work with meaningful feedback that they can use to improve their learning. Make grading and giving feedback easy with these google add-ons.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Educator Standard 4, 5, 6

ISTE Student Standard 1c

- Alexa Hudak, Norman Public Schools
-

2019-10-03 11:15 - 2019-10-03 12:00

Room 8

Introducing Digital Prairie Resources in Elementary School

Session Strand: Library Media

Want to get your students using Explora, the EBSCO search platform designed specifically for grades K-5? Attend this session and learn all about Topic Overviews, how to search by reading level and more! We'll also share our ever-popular Scavenger Hunts that we designed to get kids engaged!

TARGET AUDIENCE: Elementary

STANDARDS: ISTE STANDARDS FOR STUDENTS: Empowered learner, Knowledge constructor, Creative communicator

- Lisa Dennis, EBSCO Information Services

Session 2

2019-10-03 11:15 - 2019-10-03 12:00

Room 10

Putting Primary Sources to Work in the Classroom with National Archives "DocsTeach"

Session Strand: Curriculum and Instruction

You don't need to travel to Washington D.C. to take your students on a learning journey with primary United States documents from the National Archives. Inspiring lesson plans, activities, and discussion guides utilizing archival photos, documents, maps and more can be found or individually customized for every grade level from NARA's website. As if that isn't enough, also learn how to manage execution of the assignments with DocsTeach's webpage, iPad app or with Google Classroom.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Standards for Educators 5b

- Susan Woitte, Oklahoma Department of Libraries, Government Information Division
-

2019-10-03 11:15 - 2019-10-03 12:00

Great Hall D

Sequoyah High School Presentation

Session Strand: Library Media

Sequoyah High School Reading Team will present titles on the 2020 Masterlist and highlight how they connect to current curriculum and standards and include ways to weave these great books into your content areas.

TARGET AUDIENCE: High School

STANDARDS: AASL V. Explore: A. Think: 1

- Amanda Kordeliski, Norman Public Schools

Session 2

2019-10-03 11:15 - 2019-10-03 12:00

Room 2

Set Your Sights on Erate 2020

Session Strand: Technology Infrastructure

Join E-Rate Experts Kellogg & Sovereign Consulting in this interactive session on "Setting your Sights on E-Rate 2020". Attendees will learn the latest news on E-rate including the FCC's plans for updating "Category 2" funding to ensure sufficient budgets are available for the next round of funding. Learn valuable tips on competitive bidding, compliance, and contracts along with requirements for OUSF funding.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Standards for Education Leaders: 1b, 2b, 2e, 4a, 4b

- Riley Harpole, Kellogg & Sovereign Consulting
 - Christina Bailey, Kellogg & Sovereign Consulting
 - Alex Linam, Kellogg & Sovereign Consulting
-

2019-10-03 11:15 - 2019-10-03 12:00

Great Hall B

Sharpening Your Leadership Lens

Session Strand: School Administration

When the relationship between a school, parents, and community is strong, everyone benefits. Schools and the communities they serve are full of diversity—languages, cultures, ethnicities, races, abilities, and income levels. In this interactive Q&A session, administrators will share their expertise, experiences and how their leadership identity, presence and impact in their buildings translate into the academic growth of their students and the professional growth of their staff.

TARGET AUDIENCE: All Levels

STANDARDS: NPVEA (formerly known as ISLLC standards): 1.C, 2.D, 3

- Andre Daughy, AndreDaughy.org

Session 2

2019-10-03 11:15 - 2019-10-03 12:00

Room 11

Spark Your Creativity by Lighting the Fire with Humor

Session Strand: Curriculum and Instruction

Robert Frost once said, "If we couldn't laugh at ourselves, we'd all go insane." In Anna Myers's new novel, TRASHY WOMEN, three teachers buy a garbage truck with the idea to supplement their meager pay. The new venture doesn't make them rich, but they find humor and friendship along the way. This motivational workshop with the author of nineteen novels for young people and a twenty-year veteran of the classroom will recharge your mental and emotional batteries by exploring the humor and joy to be found in your daily life at school and at home. Discover simple ways to harness the power of funny to keep your students interested, manage your classroom, and become the best teacher you can be as we laugh about learning and learn about laughing!

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standards: 1, 2. ISTE Standards for Educator Leaders: 1, 2

- Anna Myers, The RoadRunner Press
-

2019-10-03 11:15 - 2019-10-03 12:00

Great Hall C

TechEdCamp - Part 2

Session Strand: TechEdCamp

- Adam Rogers, Oklahoma City Public Schools

Session 2

2019-10-03 11:15 - 2019-10-03 12:00

Room 12

The Power of Choice

Session Strand: Curriculum and Instruction

A "choice board" is an alternative method of achieving learning goals for students that allows for more individualization; the students themselves hold some of the power in choosing how to best present what they have learned. Choice boards created for various learning styles of elementary students, aid in making instructional practices more expansive and versatile. The focus topic of this presentation will encompass the language arts classroom setting, but suggestions for tailoring to fit any learning area will be discussed. Each choice board has a valuable piece of children's literature as its focus to allow the educators at this conference to experience what these choice boards bring to the classroom in a personal manner. Through hands on experience in working with the choice board options, attendees will have the opportunity to experience the world of choice much like a student would. There are different rules and procedures that ensure all students are completing assignments that fall in line with the hierarchy of learning within Bloom's taxonomy as well as addressing Gardner's Theory of Multiple Intelligences. My hope is for educators to appreciate the value of this learning tool and better understand how to implement choice boards, no matter the age or concentration of their classroom.

TARGET AUDIENCE: Elementary

STANDARDS: AASL Standards Framework for Learners V. A.1, 2, 3; V.B.1, 2; V.C.1, 2, 3; V.D.1, 2, 3

- Jennifer Snell, East Central University College of Education
- Kay'Lee Maddox, East Central University Elementary Education Program

Session 2

2019-10-03 11:15 - 2019-10-03 12:00

Room 4

The Super Power of Graphic Novels for Young Readers

Session Strand: Library Media

Graphic novels are everywhere. Online and in print. Kids love them! But are they really literature? How do graphic novels affect a learner's brain? And what's safe and appropriate? In this humorous and swiftly-paced presentation, learn definitions, strategies, and research that will positively impact your readers, increase circulation in your libraries, and give your students the 21st-Century power of visual literacy!

TARGET AUDIENCE: All Levels

STANDARDS: ISTE 3b, 4d

AASL I. A. 2; I. D. 1; II A. 2

ASLA M3; M6; B-LS 2' B-SS 4

- Michael Dahl, Bigbee Learning Resources

2019-10-03 11:15 - 2019-10-03 12:00

Great Hall E

Tools You Can Use Tomorrow

Session Strand: Keynote

What a fantastic time to be using technology in the classroom. The amount of free, affordable and downright cool solutions is amazing! This class will introduce you to some top Websites, Apps and Tools you can start using in your classroom tomorrow. We will also take a peek into the future at some technology that might be part of your classroom in the future.

- Leslie Fisher, leslifisher.com

Session 2

2019-10-03 11:15 - 2019-10-03 12:00

Room 1

Using Tech to Support Instructional Coaching

Session Strand: Instructional Technology

If you provide instructional coaching in a formal or informal way, you'll want to consider using the variety of tools that we'll share. You'll have a chance to participate as we go along and discuss how these tools could be used to help you help your teachers and staff. Many can be used in the classroom as well to support student engagement/achievement.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Educator Standards: 1a, 1b, 2c. ISTE Education Leaders Standards: 3d, 5a, 5c, 5d

- Bruce Ellis, TCEA
-

2019-10-03 11:15 - 2019-10-03 12:00

Room 5

Using Technology to Turn Students into Published Authors

Session Strand: Instructional Technology

A session that explores the various ways teachers can use print on demand technologies (with no upfront cost) to create units of study that culminate in the creation of physical books (picture books, children's books, how to guides, novels, etc.).

TARGET AUDIENCE: High School

STANDARDS: ISTE Student Standard 3c

- Seneca Hart, Blanchard Public Schools

Session 3

2019-10-03 13:30 - 2019-10-03 14:15

Room 2

Building Your Security Framework

Session Strand: Technology Infrastructure

Schools are increasingly being targeted with Ransomware attacks and unfortunately violence. This session will cover all aspects of securing your District and it's valuable assets, from people to data and the network that is vital to successful instruction and operations. There will be key takeaways that can help attendees immediately and plan for the future.

TARGET AUDIENCE: All Levels

- Alvin Myers, United Systems
-

2019-10-03 13:30 - 2019-10-03 14:15

Great Hall C

CCOSA Blended Learning Framework Part 1

Session Strand: School Administration

CCOSA created an advisory team of public school leaders, including the Oklahoma Technology Association (OTA), to develop a virtual blended learning framework. This framework is designed to be used as a guide for Oklahoma schools to develop a high-quality blended learning environment that can support appropriate virtual education opportunities. Key components of the Framework are: 1)guidance for schools to consider when developing and implementing a high-quality blended instruction model, 2)guidelines for teacher selection and teacher training for work in a blended/virtual environment, 3)recommendations for how to identify students likely to succeed in a blended/virtual environment, 4)guidance in the selection of technology resources that aid in the implementation of blended/virtual learning, 5)measurement tools that determine if a blended/virtual program is gold, silver or bronze standard.

TARGET AUDIENCE: All Levels

- Derrald Glover, CCOSA

Session 3

2019-10-03 13:30 - 2019-10-03 14:15

Room 9

Click Here: Using Online Tools to Elevate Your Teaching

Session Strand: Instructional Technology

Bring your own device and experience the Oklahoma Library of Digital Resources 2.0. This phenomenal resource can help transform your classroom and engage students with high-quality digital resources. New this year - updated content available in ePub book format and resources embedded into sample lessons for all of the core academic standards.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standards 4, 5

- Anne Beck, Oklahoma State School Board Association
- Ann Caine, Oklahoma State School Board Association

2019-10-03 13:30 - 2019-10-03 14:15

Room 8

Digital Prairie Resources for Professional Development

Session Strand: Library Media

If you haven't tapped into EBSCO's professional development resources, you'll want to attend this session! Learn about the more than 500 full-text professional educational journals available to you and your school staff _ teachers, librarians, administrators and more! We'll show you how to create alerts to keep you on top of your favorite publications as well as popular topics you are interested in.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE STANDARDS FOR EDUCATORS: Leader, Collaborator, Designer, Facilitator, Analyst

ISTE STANDARDS FOR EDUCATION LEADERS: Visionary Planner, Empowering Leader, Connected Learner

- Lisa Dennis, EBSCO Information Services

Session 3

2019-10-03 13:30 - 2019-10-03 14:15

Room 4

Hey, Hey! Ho, Ho! Picture Books & Primary Sources Are The Way To Go!

Session Strand: Library Media

Picture books are for any age group! And as such they can unlock a powerful learning opportunity when coupled with primary sources. Join these Library of Congress cheerleaders as they energize their session with ideas to rally your class for the win!

TARGET AUDIENCE: All Levels

STANDARDS: AASL: I. INQUIRE, III. COLLABORATE, IV. CURATE

- Janet Bass, Oklahoma Christian School
- Jan Davis, Oklahoma Department of Libraries

2019-10-03 13:30 - 2019-10-03 14:15

Room 10

Hone Your Information Literacy Superpowers!

Session Strand: Curriculum and Instruction

Discover YOUR information literacy superpowers with Britannica! We'll cover the four "powers" of information literacy, and you'll walk away with new classroom and library ideas under your cape! Explore strategies to uncover information needs and determine how to locate, evaluate, and use the content that you find. With these strategies, you can help your students become excellent digital citizens!

TARGET AUDIENCE: All Levels

STANDARDS: ISTE 3a. AASL Domain Think

ASCA B-LS 1.

- Pamela Renfrow, Britannica Digital Learning

Session 3

2019-10-03 13:30 - 2019-10-03 14:15

Great Hall B

NASA's Out-of-this-World Opportunities for Oklahoma Education

Session Strand: Curriculum and Instruction

The NASA STEM Pathway Activities -- Consortium for Education (NSPACE) program offers educational activities to improve STEM instruction; increase and sustain youth and public engagement in STEM; enhance the STEM experience of undergraduate students; better serve groups historically underrepresented in STEM fields; and design education for tomorrow's STEM workforce. Join us for an overview of activities to engage your students directly with NASA! <http://education.okstate.edu/nasa>

TARGET AUDIENCE: All Levels

STANDARDS: ISTE for Students 7a, 7b, 7c, 7d

- Susan Stansberry, Oklahoma State University
-

2019-10-03 13:30 - 2019-10-03 14:15

Room 12

Not Your Grandma's Classroom Management

Session Strand: Curriculum and Instruction

Many of our classrooms are saturated with technology. At any moment there could be 30 school-owned devices and another 30 personally-owned devices in a classroom! That should have an impact how we manage our learning environments. This is an extremely engaging professional learning experience that will equip educators with the practical skills we all need to be highly effective classroom managers in a technology-rich learning environment.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Standards for Educators 6b, 6d & 2c

- Joshua Ratliff, Trinity3 Technology

Session 3

2019-10-03 13:30 - 2019-10-03 14:15

Room 5

Partnering with Your Public Library for Student Success

Session Strand: Library Media

In this session, participants will walk away with knowledge about different ways to partner with their public library to expand learning opportunities and access to resources for students, teachers, parents and administration.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Leader Standard 2.2a, 4b. AASL Learner Standards III D: 1, 2

- Ashley Weibling, Garber Public Schools
 - Gloria Cumpston, Enid Public Library
 - Stacey Mack, Garber Public Schools
 - Jenny Regier, Enid Public Library
 - Kitty Herbel, Public Library of Enid & Garfield County
 - Cristin Ashcraft, Enid Public Library
-

2019-10-03 13:30 - 2019-10-03 14:15

Great Hall A

Redbud Read-Aloud Award Sponsored by Perma-Bound

Session Strand: Library Media

The Brown Brothers will present the 2019 Redbud Award to Alastair Heim and introduce the 2020 Redbuds with the help of Oklahoma authors Tammi Sauer and Brenda Maier.

TARGET AUDIENCE: Elementary

STANDARDS: AASL Learner Standard 2.C.1, 2.C.2. AASL School Librarian 2.C.1, 2.C.2

- Kyle Brown, Perma-Bound
- Alastair Heim, Author
- Tammi Sauer, Author
- Brenda Maier, Author
- Kenneth Brown, Perma-Bound

Session 3

2019-10-03 13:30 - 2019-10-03 14:15
Great Hall D

Sequoyah Intermediate Presentation

Session Strand: Library Media

Sequoyah Intermediate Reading Team will present titles on the 2020 Masterlist, as well as the Not Quite Sequoyahs, which are titles that almost made the list.

TARGET AUDIENCE: Middle School/Junior High
STANDARDS: AASL V. Explore: A. Think: 1

- Kelsey Barker, Norman Public Schools
-

2019-10-03 13:30 - 2019-10-03 14:15
Great Hall E

Storytelling Tools for Teachers and Students

Session Strand: Keynote

With so many online creation tool options available it's getting easier than ever to enable the student to curate content in the solution of their choice. This session will introduce you to some top and varying tools that enable students to use a mechanism they feel most comfortable using. Everything from Book, text, video, audio, avatar, 3D, VR and AR storytelling BYOD tools will be discussed and some even demonstrated.

- Leslie Fisher, leslifisher.com

Session 3

2019-10-03 13:30 - 2019-10-03 14:15

Room 1

Supporting ESL, ELL, and Struggling Readers with Technology

Session Strand: Instructional Technology

Regardless of your grade level or content area, you'll find these tools very relevant. Bring your device fully charged so you can practice multiple solutions. You'll leave with ideas to share with your peers and tools to use with your students!

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Educator Standards: 2b, 6b, 7a

- Bruce Ellis, TCEA

2019-10-03 13:30 - 2019-10-03 14:15

Room 3

Websites and Tech Ideas that Make a Teacher Want to TWEET!

Session Strand: Instructional Technology

This session is a tech lover's dream! Come in and learn about the websites that everyone is talking about (or tweeting about). No theory, lecture, or research in this session. It is an old fashion swap party. Dedra will highlight the latest and greatest websites educators can use to teach, learn, and have fun with. You will share your favorite websites and ideas and learn everyone else's. If you like learning in new websites in a fast paced environment, this is the session you will not want to miss.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE educator standards 1a, 5a, 5b, 5c

- Dedra Stafford, Creative Education Events

Session 4

2019-10-03 15:30 - 2019-10-03 16:15

Room 8

Building a Community of Writers with Writable

Session Strand: Curriculum and Instruction

Are your students not getting enough writing practice? Do your teachers need genre specific rubrics to support them? Is peer review weighing on you? Would skill development help? If so, Writable is your solution! Because it fits with and ELA core curriculum and has customized versions for Collections and Into Literature, Writable has the scaffolding and feedback tools needed for student and teacher support. This session will provide an in-depth overview of this amazing addition to your classroom!

TARGET AUDIENCE: All Levels

STANDARDS: ISTE 6d, M 5, B-LS 5, B-SMS 3

- Cyndi Grimes, Houghton Mifflin Harcourt
- Angie Hooper, Houghton Mifflin Harcourt

2019-10-03 15:30 - 2019-10-03 16:15

Great Hall C

CCOSA Blended Learning Framework Part 2

Session Strand: School Administration

CCOSA created an advisory team of public school leaders, including the Oklahoma Technology Association (OTA), to develop a virtual blended learning framework. This framework is designed to be used as a guide for Oklahoma schools to develop a high-quality blended learning environment that can support appropriate virtual education opportunities. Key components of the Framework are: 1)guidance for schools to consider when developing and implementing a high-quality blended instruction model, 2)guidelines for teacher selection and teacher training for work in a blended/virtual environment, 3)recommendations for how to identify students likely to succeed in a blended/virtual environment, 4)guidance in the selection of technology resources that aid in the implementation of blended/virtual learning, 5)measurement tools that determine if a blended/virtual program is gold, silver or bronze standard.

TARGET AUDIENCE: All Levels

- Derrald Glover, CCOSA

Session 4

2019-10-03 15:30 - 2019-10-03 16:15

Room 5

Connecting Students to the Holocaust: Guidelines, Activities, and Tools

Session Strand: Curriculum and Instruction

This presentation explores guidelines for teaching the Holocaust, while focusing on hands-on activities, tools, and technology.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE: 1b, 1c, 2a, 2b, 2c, 2d, 3a, 3b, 3c, 3d, 4a, 4b, 4c, 4d, 5b, 5c, 6a, 6b, 6c, 6d, 7a, 7b, 7c, 7d, all AASL and ASCA

- Anika Rohla, Seiling Public Schools
-

2019-10-03 15:30 - 2019-10-03 16:15

Room 2

Cybersecurity in the Shifting K12 Environment

Session Strand: Technology Infrastructure

In this ever changing world of network computing, educators within K12 are saddled with both unique needs and constraints when delivering a security solution for their faculty and students. DirSec proposes to present a framework of where these changes are occurring and how they can be addressed in a non-vendor specific solution set. Emphasis will be on wireless networking, cloud computing, and the need for student safety and privacy. DirSec will show the existing environment and how it is shifting to the cloud. We will demonstrate the new security requirements for the cloud infrastructure and how to secure it. Additionally we will address the new security challenges presented with Phishing and Ransomware. Other factors considered will be the budget limitations and shortage of talented personnel to manage solutions. Differentiation of commercial corporate solutions compared to what is realistic in K12 will be addressed.

Finally, DirSec will make recommendations to K12 based on size and where they are in the cybersecurity maturity model.

TARGET AUDIENCE: All Levels

- Lou Rubbo, DirSec, Inc.

Session 4

2019-10-03 15:30 - 2019-10-03 16:15

Room 12

Digital Citizenship Today

Session Strand: Curriculum and Instruction

It is not enough anymore to give your students a list of "Don'ts" for Safety on the Internet! With the opportunities offered in today's digital environment to curate, create, contribute, and collaborate, students benefit far more by receiving guidance in using and wisely sharing their tech and their talents to express knowledge, research, and opinions. Bring along your suggestions, questions, and experience to share as we look together at the potential and the challenges of helping our students toward smart, responsible citizenship in the Digital World they find themselves in today and tomorrow

TARGET AUDIENCE: Elementary

STANDARDS: ISTE Student Standard 2a,b,c,d

- Carol Scott, Mustang Public Schools
- Shereen Rasor, Mustang Public Schools

2019-10-03 15:30 - 2019-10-03 16:15

Room 4

Graphic Novel & Manga Mania

Session Strand: Library Media

Strengthen your understanding of graphic novels and manga with us! We will discuss how we select, organize, and maintain our graphic novels. Also featured will be our top picks and must haves for 7-12 collections.

TARGET AUDIENCE: Middle School/Junior High

STANDARDS: AASL Standard V.A.1

- Emily Johnson, Jenks Public Schools
- Lisa Rowland, Jenks Public Schools

Session 4

2019-10-03 15:30 - 2019-10-03 16:15
Great Hall B

HELP! I Want to Do Project Based Learning But I Don't Know How?

Session Strand: Curriculum and Instruction

Have you wanted to do PBL but don't know where to start or need some encouragement to make your units more authentic and engaging? If so, this is the session for you. Project Based Learning is a teaching method in which students gain knowledge and skills by working for an extended period of time to investigate and respond to an authentic, engaging and complex question, problem, or challenge. This Q&A session will provide an overview of PBL using the Buck Institute for Education (BIE) model.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE 1.1

- Andre Daughy, AndreDaughy.org

2019-10-03 15:30 - 2019-10-03 16:15
Room 1

Introduction to Digital Badging for Administrators

Session Strand: School Administration

Digital Badges are changing how professional development is offered and allowing for greater flexibility beyond traditional Sit and Get sessions. Attend this session to learn the basics of digital badging and to envision how it could be used in your school.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Leaders: Empowering Leader: 3a, 3c

- Dr. Theresa Cullen, University of Oklahoma

Session 4

2019-10-03 15:30 - 2019-10-03 16:15

Room 9

ISTE Slam

Session Strand: Library Media

Tina and Stephanie attended ISTE 2019 in Philadelphia. In this fast paced session the two librarians will share ideas, resources, and what's new from ISTE.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE 1c, 3a, 3b, 3c, 6a, 6b, 6c, 6d, 7b

- Stephanie Brucks, Tulsa Public Schools
- Tina Ham, Tulsa Public Schools

2019-10-03 15:30 - 2019-10-03 16:15

Room 11

Leave Only Footprints: Teaching Environmental Responsibility Through the First National Park

Session Strand: Curriculum and Instruction

Using video and PowerPoint, we will explore how to use the wonders of America's National Parks to teach environmental awareness and responsibility to Oklahoma students of all grades. Roy Deering, award-winning author of the new novel THE DAY OLD FAITHFUL STOPPED, will bring attendees face-to-face with the perils that threaten some of our country's most pristine environments and most endangered animals. From global warming and pollution to over-crowding, teachers will learn simple methods to bring home the idea of ecological responsibility.

TARGET AUDIENCE: All Levels

STANDARDS: AASL Standards framework: Explore domain

- Roy Deering, The RoadRunner Press

Session 4

2019-10-03 15:30 - 2019-10-03 16:15
Great Hall D

Sequoyah Children's Presentation

Session Strand: Library Media

Sequoyah Children's Reading Team will present titles on the 2020 Masterlist, as well as the Not Quite Sequoyahs, which are titles that almost made the list.

TARGET AUDIENCE: Elementary

STANDARDS: AASL V. Explore: A. Think: 1

- Pamela Seigel, Enid Public Schools
-

2019-10-03 15:30 - 2019-10-03 16:15
Room 10

STEM Mentors: How to do Cool Stuff in Every Grade

Session Strand: Curriculum and Instruction

The power of STEM is all encompassing and shouldn't stop in science classroom. In this session, you'll learn easy STEM activities to do with your students and how to spread passion for STEM throughout your grade level, school or even district. Learn how a program that started with 4 students grew to 50+ in just 2 years, participate in hands on activities that can be used across curriculum and take home some resources.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standards 3d, 4a, 4b, 4c, 4d, 6c, 6d

- Amber DeWinter, Cache Public Schools
- Paul Runnels, Cache Public Schools
- Tracy Wicker, Cache Public Schools

Session 4

2019-10-03 15:30 - 2019-10-03 16:15

Great Hall E

The Google You Might Not Know About

Session Strand: Keynote

Part interesting / stories as well as resource discovery. In the session you will discover some of Google's more obscure apps, sites and solutions. You will also hear some stories about Google's early days, hear some fun Google stories as well as discover some unique things about the company.

- Leslie Fisher, lesliefisher.com
-

2019-10-03 15:30 - 2019-10-03 16:15

Room 3

Trauma: What a Classroom Teacher Should Know

Session Strand: School Administration

Trauma impacts students learning?É of course it does! But as teachers what can we do about it? This session will be an overview of trauma and the impact on students emotional and academic development along with practical strategies that trauma informed classrooms share. Walk away with a better understanding of trauma and how you can build a resilient classroom community.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE educator standards 1c

- Dedra Stafford, Creative Education Events

Session 5

2019-10-04 10:25 - 2019-10-04 11:10

Room 11

Administrators Moving Their Schools Toward Digital Learning

Session Strand: School Administration

This session will focus on what superintendents, curriculum directors, and principals should do to transform the learning environment through technology.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Standards for Education Leaders: 1a, 2a, 2b, 3a, 3c, 3e, 4b, 5a

- Kurt Bernhardt, Oklahoma Public School Resource Center
-

2019-10-04 10:25 - 2019-10-04 11:10

Room 8

Breakfast Club - High School Library

Session Strand: Library Media

Is your high school library seen with a few students on a given Saturday just like the movie "Breakfast Club" or is your library the place to be for all your students? This session is about how to get your high school students in the library!

TARGET AUDIENCE: High School

STANDARDS: AASL Learner Standards B1, B2. AASL School Leader Standards B1, B2, B3

- Lisa Battige, Shawnee Public Schools

Session 5

2019-10-04 10:25 - 2019-10-04 11:10
Great Hall E

Collaborative Opportunities In-Class, Between-Class, Outside Class

Session Strand: Instructional Technology

We will explore how our school is repurposing Cisco collaborative tools for a variety of tasks. These include: project based learning, mentorship programs; concurrent enrollment; first lego league; clubs/organizations; course delivery, digital signage, interoffice communications, and broadcasting events.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Educator 4b, 4c. ISTE Student 7a, 7b, 7c

- Carol Ann Ford, Howe Public Schools
- Lance Ford, Cisco Systems
- Scott Parks, Howe Public Schools

2019-10-04 10:25 - 2019-10-04 11:10
Great Hall A

Creating a Thrive Culture

Session Strand: Curriculum and Instruction

In order for students to thrive in their frenzied, fast-paced, hyper-connected environments, it is imperative for them to learn to SEL skills. Based on research from her book, "Teaching Kids to Thrive" Dedra gives practical strategies teachers can use to help students develop the intrapersonal and interpersonal skills of social and emotional learning . Topics include self-regulation and impulsivity, self-efficacy, perseverance, resilience and optimism, responsibility, mindfulness, collaboration, communication, empathy, and gratitude. Using classroom talk, meaningful minutes, and connections to class content teachers can create a culture that thrives for all students.

TARGET AUDIENCE: Elementary

STANDARDS: ISTE educator standards 3a, 6a

- Dedra Stafford, Creative Education Events

Session 5

2019-10-04 10:25 - 2019-10-04 11:10
Great Hall B

Engage. Inspire. Educate: Achieving Equity & Empowering Students

Session Strand: Curriculum and Instruction

The student achievement gap continues to be an important conversation in education today; particularly as it relates to the underachievement of children of color. Equally challenging for educators is the continued lack of student motivation, undesirable student behaviors and the overall underachievement of at-risk student populations across racial and ethnic lines. In this interactive, thought-provoking Q&A session, a diverse panel of educators will discuss strategies and tools on how to close the achievement gap through a classroom equity framework.

TARGET AUDIENCE: All Levels

STANDARDS: ASCA. C:C1.6

- Andre Daughy, AndreDaughy.org

2019-10-04 10:25 - 2019-10-04 11:10
Room 5

Exploring Mental Illness Through Young Adult Literature and Non-Fiction Resources

Session Strand: Library Media

Many adolescents either suffer themselves or know others who suffer from mental illness. It is important that they are provided with resources which can help them to begin to make sense of what they are experiencing. In this session we will explore mental illness through both young adult literature and non-fiction resources. A list of both fiction and non-fiction resources will be provided.

TARGET AUDIENCE: High School

STANDARDS: AASL Standards Framework for Learners IV A - D and V A and V C

- Heidi Jenkins, Bixby Public Schools

Session 5

2019-10-04 10:25 - 2019-10-04 11:10

Room 12

Give Your Students Pumpkin to Experience!

Session Strand: Curriculum and Instruction

Participants in this session will experience a variety of hands-on Ag in the Classroom lessons and activities featuring pumpkins that teach a variety of ELA and STEM standards! Leave with resources and ideas to immediately share with their students.

TARGET AUDIENCE: All Levels

STANDARDS: AASL Explore and Construct domains

- Audrey Harmon, Ag in the Classroom
- Emily Ague, Ag in the Classroom

2019-10-04 10:25 - 2019-10-04 11:10

Room 9

iCreativity: Expressively using iPads in Early Childhood

Session Strand: Library Media

A variety of apps will be discussed and explored that can be used with non-readers in early childhood classrooms to help students express themselves, explore new ideas and demonstrate learning. Participants will have the opportunity to use apps that are discussed during the session.

TARGET AUDIENCE: Elementary

STANDARDS: AASL Learners I.B, V.C, All AASL Shared Foundations

- Stacy Ford, Norman Public Schools
- Terri Curtis, Norman Public Schools

Session 5

2019-10-04 10:25 - 2019-10-04 11:10

Room 10

Know Your Audience

Session Strand: Curriculum and Instruction

In this interactive session, participants will work through a multi-step assignment over the different levels of writing: formal to informal. The levels will change based on the medium of communication and the anticipated audience. Participants will learn about code-switching and how to give students space to explore language.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standards: 2a, 2b, 6a, 6c, 6d. ISTE Educator Standards: 1a, 2b, 2c, 3b, 3c, 3d, 4d, 5b, 6d

- Jennifer Williams, University of Oklahoma
-

2019-10-04 10:25 - 2019-10-04 11:10

Room 1

Mission: Npossible

Session Strand: School Administration

How Norman Public Schools funded and deployed over 15,000 Apple devices.

- Peter Liesenfeld, Norman Public Schools
- Mark Rand, Diamond Assets

Session 5

2019-10-04 10:25 - 2019-10-04 11:10

Room 2

Multi-Platform Device Management - Built for IT Admins

Session Strand: Technology Infrastructure

At our core FileWave provides multi-platform systems, and mobile endpoint management software to assist IT teams throughout the lifecycle process of imaging, deployment, management, tracking and maintenance.

TARGET AUDIENCE: All Levels

- Stephen Mirante, FileWave Device Management
-

2019-10-04 10:25 - 2019-10-04 11:10

Great Hall D

Oklahoma Authors Showcase Panel II

Session Strand: Library Media

Oklahoma is brim-full of literary talent, and this is your chance to come meet up-and-coming authors along with established story-tellers from across the state. Plus, win signed books and other great prizes!

TARGET AUDIENCE: All Levels

- Jesse Haynes, Oklahoma Author's Showcase
- Anna Myers, The RoadRunner Press
- Tammi Sauer, Author
- Kim Ventrella, Scholastic Press

Session 5

2019-10-04 10:25 - 2019-10-04 11:10

Room 4

Preparing for Online Administration of the Oklahoma School Testing Program

Session Strand: Instructional Technology

As the state testing program moves to online testing for all students, the OSDE Office of Assessments will present technical requirements for online administration of the OSTP and CCRA assessments, including SAT & ACT. The presentation will focus on logistics, technical requirements, device concerns, and bandwidth requirements. Information and guidance will be provided on site readiness and behind-the-scenes technical preparations to ensure smooth administration of tests. The session will also review available tools to familiarize students with the online testing experience and accessibility mode testing.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Standards for Education Leaders 1b, 2d, 4b, 4c, 4d

- Christina McCreary, OSDE Office of Assessments
- Sarah Owens, OSDE Office of Assessments

Session 5

2019-10-04 10:25 - 2019-10-04 11:10

Room 3

Promoting the Internalization of Common Writing Errors with "Revision Assistant, too" for Google Docs

Session Strand: Instructional Technology

Participants will hear an overview of "Revision Assistant, too" for Google Docs, including an explanation of features, teacher and student user feedback, examples of how it's used in classrooms, and how it can promote the internalization of common writing errors. Participants will engage with the tool to provide feedback to a sample essay and investigate how it can inform students of their common writing errors while also informing instruction.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standards 1a, 1c

ISTE Educator Standard 7b

AASL - Collaborate, Share 1

ASCA Category 2 B-LS 5

- Kallianne Neumann, Oklahoma State University

2019-10-04 10:25 - 2019-10-04 11:10

Great Hall C

School Transformation with the ISTE Standards — A Beginners Guide

Session Strand: Instructional Technology

Join us to explore how the ISTE Standards for Students, Educators and Leaders work together to make for a powerful framework for guiding transformation. This forum will explore the entire set of ISTE Standards to support planning change, exploring and evaluating varying implementation approaches and crafting strategies that meet school or district goals and priorities.

- John Costilla, ISTE
- Dave Benoit, ISTE

Session 6

2019-10-04 11:25 - 2019-10-04 12:10

Room 8

#Copyright#Fairuse

Session Strand: Library Media

School districts are being sued by curriculum development companies, authors, and media. School libraries are to encourage learners (student, teacher, and administration) to comply to copyright and fair use laws. Come discover ways you can promote responsible use in your school community.

TARGET AUDIENCE: All Levels

STANDARDS: AASL: School library. Engage. B2

- Lisa Battige, Shawnee Public Schools
-

2019-10-04 11:25 - 2019-10-04 12:10

Room 12

All About Virtual Schools - Flexibility For All Students at Your School

Session Strand: Curriculum and Instruction

Wanting to give your students flexibility with their learning by starting a virtual school for your kindergarten through 12th grade students? Any school in Oklahoma can offer online courses and allow students to work at their own pace. In this session, Oklahoma school districts will talk about how they are using Edgenuity to provide a virtual learning environment for their students. The steps for starting your own virtual school will be discussed and best practices will be revealed.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standards: 1a, 1b, 1c, 2a, 2d, 3b, 3c, 3d, 4a, 4b, 4c and 5a, 5b, 5c, and 5d. ISTE Teacher Standards: 1a, 1b, 1c, 1d, 2a, 2b, 2c, 2d, 3a, 3b, 3c, 3d and 4a, and 4b

- Haley Wallace, Edgenuity
- Kate Baxter, Edgenuity

Session 6

2019-10-04 11:25 - 2019-10-04 12:10

Room 9

BREAKOUT! Facilitating BreakoutEDU Sessions in Your School

Session Strand: Library Media

Want to break in to breaking out? BreakoutEDU can be a little overwhelming to start. Come learn some tips and tricks for making these great, inquiry-based and collaborative tools a part of your library or school without losing your mind!

TARGET AUDIENCE: High School

STANDARDS: AASL I.B.1, III.A.2, III.A.3, III.B.1, III.B.2, III.C.1, III.C.2, III.D.1, IV.A.1, IV.A.2, IV.A.3, IV.B.1, IV.B.2, IV.B.3, IV.B.4, IV.D.2, V.A.2, V.B.1, V.C.2, V.C.3, VI.A.1, VI.A.3

- Debbie Lozano, Edmond Public Schools
-

2019-10-04 11:25 - 2019-10-04 12:10

Great Hall A

Cultivating Creativity, Struggle, Failure, and Perseverance: Genius Hour, Makerspace, PBL, and Divergent Thinking

Session Strand: Curriculum and Instruction

We all know that thinking is a key component in acquiring knowledge to long term memory. And student focus allows students to "tune out" background noise, visual distractions, and even their own thoughts to concentrate and focus on the important information in class, but no matter how many times teachers say "THINK" and "FOCUS" students still struggle. This session discusses how creating classroom THINKERSPACE using ideas like Genius Hour, Makerspace, PBL, and Divergent Thinking can allow students to increase focus, experience struggle, persevere in spite of failure develop creativity and thinking skills that can be applied in all aspects of life. Walk away with new ideas, examples for the classroom and a new perspective on THINKING.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Educator Standards 6a, 6b, 6c, 6d

- Dedra Stafford, Creative Education Events

Session 6

2019-10-04 11:25 - 2019-10-04 12:10

Great Hall B

Dive into the 2019 AASL Best Websites for Teaching & Learning

Session Strand: Instructional Technology

Best Websites for Teaching & Learning honors websites, tools, and resources of exceptional value to inquiry-based teaching and learning. Sites recognized foster the qualities of innovation, creativity, active participation, and collaboration. They are free, web-based sites that are user friendly and encourage a community of learners to explore and discover. This session will give examples of how these great websites can be used in your libraries and classrooms.

TARGET AUDIENCE: All Levels

STANDARDS: AASL Standards for Learners: Inquire, Include, Curate, Collaborate, Engage, Explore

- Molly Dettmann, Norman Public Schools
- Amanda Kordeliski, Norman Public Schools
- Cherity Pennington, Shawnee Public Schools

2019-10-04 11:25 - 2019-10-04 12:10

Room 1

Everyone Can Create—Ignite Creativity with iPad

Session Strand: Instructional Technology

Join us to learn about Everyone Can Create, a program from Apple designed to help unleash the creative potential in every student through photography, video, music, and drawing with iPad. In this session, you'll get hands-on with some of the music and drawing lessons.

Session 6

2019-10-04 11:25 - 2019-10-04 12:10

Room 3

Helping Hands: Using 3D Printing in American Sign Language Instruction

Session Strand: Instructional Technology

Many students learning ASL literature struggle because they have a hard time envisioning what their hand could look like within a story or poem because they are looking at it from a first-person perspective. This session will describe the typical method of teaching American Sign Language (ASL) literature to hearing students, which consists of watching videos of native Deaf signers followed by students producing their own ASL literature with little to no practice. Next it will propose the use of creating 3D printed handshapes that students can manipulate and see from a third person perspective. This change in perspective has the ability to improve the problem students face when learning literature in ASL. After proposing the idea, the presenter will facilitate participants in using both methods (traditional and 3D printed handshapes) to create ASL poetry. The presentation will end with participants discussing which instructional method they find most effective.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Educator Standard 1c, 5a, 5b, 5c, 6b. ISTE Student Standard 6b, 6c

- Cameron Davison, Oklahoma State University
- Kalianne Neumann, Oklahoma State University

Session 6

2019-10-04 11:25 - 2019-10-04 12:10

Room 5

Inquire and Include with English Language Learners

Session Strand: Library Media

Have you struggled to find print books and resources in languages to support your student population? Zomi is one language that challenged our collection development. Join Jenks Media Specialists for strategies and best practices to support English language learners in their first language.

TARGET AUDIENCE: All Levels

STANDARDS: AASL: Include, D. Create

- Shelby Cates, Jenks Public Schools
- Glenda Fitzgerald, Jenks Public Schools
- Marjorie Gooding, Jenks Public Schools
- Kristen Gettys, Jenks Public Schools

2019-10-04 11:25 - 2019-10-04 12:10

Great Hall C

ISTE Standards for EDUCATORS - Enhance Teaching & Learning with ISTE Standards

Session Strand: Instructional Technology

Want to know the philosophy behind the ISTE Standards and how to actively apply the standards at your district? Learn how the standards came to be and the reasoning behind them. Then, explore and learn how to use ISTE Standards to support transformative teaching and learning, equity and access, including instructional coaching and computational thinking to strengthen instructional practices and empower students, while building collaboration, communication, critical thinking and creative problem-solving skills.

- Dave Benoit, ISTE
- John Costilla, ISTE

Session 6

2019-10-04 11:25 - 2019-10-04 12:10

Room 2

Just How Important is the Data?

Session Strand: Technology Infrastructure

Along with providing seamless SSO, automated rostering, and identity management systems, ClassLink understands you have invested heavily in digital learning resources and business tools. ClassLink Analytics empowers you to keep track of these resources beginning at the group level and drilling down to the individual user. With ClassLink Analytics you can identify trends between patterns of usage and learning outcomes, offer more targeted professional development, and maximize your limited funding. Please join us to take a look!

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Education Leaders Standards 1a, 1b, 1c, 1d, 3c, 3d, 4a, 4b, 4c

- Emily Cain, ClassLink
-

2019-10-04 11:25 - 2019-10-04 12:10

Room 10

Lies and Fake News and Satire! Oh My!

Session Strand: Curriculum and Instruction

The term “fake news” has become popular and increasingly prevalent. How do we sift through the trash and find the truth? How do we determine if anything is true? Why do we even care? Can't we just stay ignorant and gobble up the lies fed to us? NO! In a world inundated with information, we need informed citizens--citizens who know how to research, find reputable sources, compare information, find the tiny grain of truth hidden in the pile of chaff. This interactive session will offer simple tips to use and questions to ask to help students on multiple grade levels determine the real from the really fake.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standards: 2b, 3a, 3b, 7b

ISTE Educator Standards: 2a, 3b, 3c, 4b, 5a, 5b, 6a

- Jennifer Williams, University of Oklahoma

Session 6

2019-10-04 11:25 - 2019-10-04 12:10
Great Hall D

Mission Possible: Librarian + Content + Collaboration = Student Achievement

Session Strand: Library Media

Leverage one of the most overlooked resources at your school site, teacher librarians. Collaboration between classroom teachers and their school librarians can and will enhance classrooms experiences and student achievement. We will model an example of how this collaboration might look.

TARGET AUDIENCE: Elementary

STANDARDS: AASL for Learners: IV.A.1, IV.B.4., IV.C.3, IV.D.3, I V.B.3. ISTE Student Standard 2b., 2d.

- Timmie Spangler, OSDE
- Brenda Beymer-Chapman, OSDE

2019-10-04 11:25 - 2019-10-04 12:10
Great Hall E

OWN VOICES - Why It Matters

Session Strand: Curriculum and Instruction

Readers who see themselves in books written by and/or illustrated by those who look like them feel a sense of belonging. These books bring to life stories often never told or long forgotten. They inspire readers to continually ask questions and seek answers. Gwendolyn, a member The Brown Bookshelf, will use examples from the blog to explore ways to use these books in libraries and classrooms. Join the discussion and share your favorites.

TARGET AUDIENCE: All Levels

STANDARDS: AASL Standards 1D, 2D, 3D, 4D

- Gwendolyn Hooks, Children's Book Author

Session 6

2019-10-04 11:25 - 2019-10-04 12:10

Room 11

Simplifying Purchasing: OMES Central Purchasing

Session Strand: School Administration

We will train the audience on how to use Statewide Contracts to make purchases through State of Oklahoma OMES contracts, eliminating the need for a cumbersome solicitation and bidding process for their technology needs, because we have done all the hard work for you. This will include live website navigation training.

TARGET AUDIENCE: All Levels

- Amanda Means, OMES - Central Purchasing - State of Oklahoma
 - Ty Welch, OMES- Central Purchasing - State of Oklahoma
-

2019-10-04 11:25 - 2019-10-04 12:10

Room 4

The Rise of K12 Esports- Latest Fad or Latest Career Pathway

Session Strand: Instructional Technology

With over 200 colleges offering scholarships and 300+ fielding varsity competitive teams, esports is bursting into the education scene with a rapidly-growing presence. What does this mean for K12? Is esports merely an extracurricular activity that offers teaming opportunities for more students or should it be integrated into curriculum as a career pathway? Join our interactive discussion to learn about K12 esports trends, how to get started at your school, and Dell's latest release of their Esports Learning Guide for Coaches and Teachers bundled in free with the new Professional Learning for Esports series. Participants are encouraged to ask questions and share strategies as we debate the impact esports is and should be making in K12.

- Snow White, Dell Technologies

Session 7

2019-10-04 13:45 - 2019-10-04 14:30

Room 9

Assessing Learners in School Libraries

Session Strand: Library Media

Teaching school librarians how to use assessment and evaluation tools to meet the new AASL standards.

TARGET AUDIENCE: All Levels

STANDARDS: AASL Curate, Collaborate

- Michelle Robertson, University of Central Oklahoma
- Cherity Pennington, Shawnee Public Schools

2019-10-04 13:45 - 2019-10-04 14:30

Room 3

Bloxels in the Classroom

Session Strand: Instructional Technology

Capture your learners by adding video game creation to your classroom. Using Bloxels, students can build a 13-bit video game from the ground up, literally! Students create the setting, characters, and storyline for their game. ****Not just for Language Arts****

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standards 4a, 4c, 6, 7b

- Amanda Oneth, Yukon Public Schools

Session 7

2019-10-04 13:45 - 2019-10-04 14:30

Room 12

Break Out of Your Rut: Creating a Digital Breakout Activity

Session Strand: Curriculum and Instruction

Digital breakouts promote the four C's: critical thinking, creativity, collaboration, and communication as students work together to find answers hidden in class materials or provided resources. Participants will experience a short breakout activity then practice creating one on their own using Google Forms and Sites. Links to example breakouts and tips will be provided.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Students 4d, Educator 4c

- Jean Potter, Oklahoma Public School Resource Center

Session 7

2019-10-04 13:45 - 2019-10-04 14:30

Room 10

Creating and Fostering A Reading for Pleasure Class: Creating a Reading Culture in Your Classroom & School

Session Strand: Curriculum and Instruction

In the era of social media and instant information, everyone seemingly has a voice. However, students increasingly feel lost in the "feed" of constant feedback, opinions, and information. In order for students to develop a stronger sense of self, a desire to advocate for their own learning, and skills that will provide them with the required tools for college or a career, students must expand their worlds. Despite living in the 21st century, many students are limited in travel, news, and life experiences. One of the best and most accessible ways for students to expand their breadth of experience and knowledge is to read. Students need to know that literature, both classic and modern, can provide them a window into the fears, desires, and accomplishments of people from different countries, socio-economic backgrounds, religions, and cultures. One approach to this is an independent reading class. A Reading for Pleasure class works to provide students with access and support for such texts. The class engages students to help them find literature that parallels their story while facilitating an environment of self-advocacy.

TARGET AUDIENCE: High School

STANDARDS: ISTE 1a, 1c, 6a, 6c, 6d

- Nicole Cruse, Heavener Public Schools

2019-10-04 13:45 - 2019-10-04 14:30

Room 4

Critical Thinking Made Fun!

Session Strand: Curriculum and Instruction

In this session participants will learn how to use computer science to teach critical thinking. This session is for all subject areas and all grade levels. Participants will leave with the resources needed to start using this in their classrooms ASAP!

TARGET AUDIENCE: All Levels

- Kitty Herbel, Public Library of Enid & Garfield County

Session 7

2019-10-04 13:45 - 2019-10-04 14:30

Room 11

Exploring the Journey of First Year Teachers in Oklahoma

Session Strand: School Administration

Following Oklahoma's teacher walk-out, new challenges and a charged political climate face teachers. This presentation examines results from a survey of first year teachers from the 2018-2019 school year.

TARGET AUDIENCE: All Levels

STANDARDS: Building Administrator Standard: ELCC Standard 6.0

ISTE Student Standard 5b- Students collect data or identify relevant data sets, use digital tools to analyze them, and represent data in various ways to facilitate problem-solving and decision-making. (<https://www.iste.org/standards/for-students>)

ISTE Education Leaders Standard 3e- Develop learning assessments that provide a personalized, actionable view of student progress in real time.

- Dr. Jessica Koch, East Central University
- Dr. Mark Felts, East Central University

2019-10-04 13:45 - 2019-10-04 14:30

Great Hall A

Google Backroads

Session Strand: Instructional Technology

Travel the Google backroads to find some "off the beaten path" shortcuts for making your trip faster!

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Teacher Standards 3a, 3d

- Melinda Flournoy, Putnam City Public Schools

Session 7

2019-10-04 13:45 - 2019-10-04 14:30

Room 8

Inspire Readers & Writers through Author Partnerships

Session Strand: Library Media

Learn how your classroom or library can partner with authors from across the country to get kids excited about reading and writing at little or no cost to you. Connecting directly with authors has many benefits. Students see the face behind the story. Asking questions and hearing responses from authors demystifies the writing process and opens up a world of possibilities for students. Once students visit with an author, whether virtually or in-person, they will feel a deeper connection to that author's work and will be more likely to expand that interest in reading to other titles. The benefits are endless, and connecting with authors is easier and cheaper than many educators think. In this presentation, Scholastic author Kim Ventrella will share ideas on how to get started.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standards 7b, 1c. ISTE Educator Standards 4c, 6d, 5b

- Kim Ventrella, Scholastic Press
-

2019-10-04 13:45 - 2019-10-04 14:30

Great Hall C

ISTE Standards for LEADERS and COACHES

Session Strand: Instructional Technology

An overview of the ISTE STANDARDS for Leaders and Coaches will be provided with examples of how to apply practice and strategies for supporting teachers in the classroom. Explore the ISTE Standards to support planning change, exploring and evaluating varying implementation approaches and crafting strategies that meet school or district goals and priorities.

- John Costilla, ISTE
- Dave Benoit, ISTE

Session 7

2019-10-04 13:45 - 2019-10-04 14:30
Great Hall B

Let's Go On A Fliphunt!

Session Strand: Instructional Technology

Join us to learn how you can create a Fliphunt (a digital video scavenger hunt on Flipgrid) to differentiate learning for students AND teachers. You leave with LOTS of ideas to create your own Fliphunt for your class to better engage students in your content!

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standards: 1c, 6c, 6d. ISTE Educator Standards: 5a, 5b, 7a, 7b. ISTE Education Leaders Standards: 3c, 3d

- Bruce Ellis, TCEA
-

2019-10-04 13:45 - 2019-10-04 14:30
Great Hall D

Ozos and Spheros: All The Ways You Can Code-O

Session Strand: Instructional Technology

Teacher-Librarians will demonstrate how they integrate coding into the curriculum by using Ozobots, Spheros and other devices. This session will include demonstrations, model lessons and hands on participation.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standards 4a, 6c, 1c. AASL Shared Foundations

- Stacy Ford, Norman Public Schools
- Terri Curtis, Norman Public Schools

Session 7

2019-10-04 13:45 - 2019-10-04 14:30

Room 1

Strengthening Literacy with iPad

Session Strand: Instructional Technology

Discover new ways to enhance students' literacy skills with the power of iPad. Explore the built-in features on iPad and a variety of education apps that can build reading, writing, listening, and speaking skills. Experience creativity apps that help students increase fluency and demonstrate their knowledge in creative and personal ways.

2019-10-04 13:45 - 2019-10-04 14:30

Room 5

Stuck in the Middle with You

Session Strand: Library Media

Join two middle-grade librarians as they share some of their favorite titles for those students who have moved past children's lit but aren't quite ready for the world of YA.

TARGET AUDIENCE: Middle School/Junior High

STANDARDS: AASL Standard 1: Inquire D. Grow, Standard 3: Collaborate A. Think, Standard 5: Explore

- Jessalynn McCain, Jenks Public Schools
- Tricia Harsley, Jenks Public Schools

Session 7

2019-10-04 13:45 - 2019-10-04 14:30
Great Hall E

Technology: The Role You Play as an Administrator in Promoting Technology Integration

Session Strand: Instructional Technology

What you need to know? What you need to do? What you need to provide? These questions will be addressed and answers will be provided to help you utilize the technology your district has or is getting.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Standard 2c

- Adam Rogers, Oklahoma City Public Schools
-

2019-10-04 13:45 - 2019-10-04 14:30
Room 2

The Security Buzz

Session Strand: Technology Infrastructure

Buzz words, Industry Trends, and Emerging Technologies within the Security Market

TARGET AUDIENCE: All Levels

- Chad Pressley, Beasley Technology, Inc

Session 8

2019-10-04 14:45 - 2019-10-04 15:30
Great Hall D

2019 AASL Best Apps for Teaching and Learning

Session Strand: Library Media

Participants will be introduced to the American Association of School Librarians Best Apps for Teaching and Learning. These apps cover grades PK-12 and can be used across all content areas.

TARGET AUDIENCE: All Levels

STANDARDS: AASL Shared Foundations; Inquire, Include, Collaborate, Curate and Engage

- Stacy Ford, Norman Public Schools
-

2019-10-04 14:45 - 2019-10-04 15:30
Room 5

ClassDojo in the Library

Session Strand: Library Media

Introduction of ClassDojo to educators. ClassDojo is a FREE classroom management system and parent communication platform, helping teachers to positively encourage students in class and easily communicate with parents. Workshop includes interactive presentation, handouts, classroom decoration pack, and a certificate of completion. Note: Teachers will need a laptop, tablet, or phone for this workshop.

TARGET AUDIENCE: Elementary

STANDARDS: ISTE Educators Standard 1, 2, 7c

- Gina Batie, Muskogee Public Schools

Session 8

2019-10-04 14:45 - 2019-10-04 15:30

Room 1

Create a Digital Book with Pages on iPad

Session Strand: Instructional Technology

Discover features of Keynote, Numbers, and Pages, free apps from Apple, that work together to give students professional-quality tools to create work they're proud of. Rethink storytelling with Keynote, organize and manage a project with Numbers, and bring everything together to create a digital book in Pages.

2019-10-04 14:45 - 2019-10-04 15:30

Great Hall E

Digital Citizenship: What You Say Can Affect You!

Session Strand: Curriculum and Instruction

Educators will learn how to get Digital Citizenship information out to students and other educators. We will discuss the next steps in making sure our students are better equipped for the digital world they live in.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Educator Standard 3a, 3b, 3c, and 3d. ISTE Student Standard 2a, 2b, 2c, and 2d.

- Adam Rogers, Oklahoma City Public Schools

Session 8

2019-10-04 14:45 - 2019-10-04 15:30
Room 10

Increase Accessibility with G-Suite

Session Strand: Instructional Technology

G-Suite has added functionality over the years which can make your lessons more accessible to all stakeholders. We will explore Docs, Slides and more as time permits and discuss strategies for making your materials accessible to all.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Educator 1c, 5a, 2a

- Jason Bengs, Professional Oklahoma Educators
-

2019-10-04 14:45 - 2019-10-04 15:30
Great Hall B

Invest Ed STARS Program

Session Strand: Instructional Technology

The new and improved Invest Ed" STARS (Students Tracking and Researching the Stock Market) program will be explained. STARS teaches students to research investments, assess risk, set financial goals, create online stock portfolios, and track results. STARS is designed to enhance existing curriculum and promote the financial education of Oklahoma students. Educators will learn how to use the www.investedok.org website and its multiple resources in their classroom. This session will detail the changes to the STARS program. The session will guide teachers through topics of fraud awareness, psychology of investing, risk management, researching your securities professional, and stock market terminology and the resources for each topic on the website. The resources include: videos, PowerPoint presentations, and quizzes.

TARGET AUDIENCE: High School

STANDARDS: ISTE Standards: 1 a,c; 2a: 3 a, b, c, d; 5 a, b; 6a, b, c, d; 7 b

- Marquita Seifried, Oklahoma Department of Securities Invest Ed STARS

Session 8

2019-10-04 14:45 - 2019-10-04 15:30

Room 8

Library fun and technology!

Session Strand: Library Media

A brief glimpse into our library. We have iPads, chromebooks, green screens, osmos and much more! Come see what we are doing!

TARGET AUDIENCE: Elementary

STANDARDS: ISTE Student Standards 3: Knowledge Constructor, 4: Innovative Designer

- Nicki Brant, Duncan Public Schools
-

2019-10-04 14:45 - 2019-10-04 15:30

Room 3

Perfectly "Pear"-ed Presentations

Session Strand: Instructional Technology

Bring a higher level of engagement to your classroom with Pear Deck and Google Slides. Transform presentations into interactive lessons with bell ringers, exit tickets, checks for understanding, and more! Monitor learning with Pear Deck's Teacher Dashboard.

TARGET AUDIENCE: All Levels

STANDARDS: ISTE Student Standard 1c. ISTE Educator Standard 5b, 6b, 7b

- Amanda Oneth, Yukon Public Schools

Session 8

2019-10-04 14:45 - 2019-10-04 15:30

Room 4

String Storytelling Workshop

Session Strand: Library Media

A hands-on workshop to teach string figures and the value of them for storytelling, hand-eye coordination, right/left-brain activity, succeeding, and helping each other. String Figures have been in every culture from first contact. These visceral activities are remembered by elders the world over in order to pass on stories, to test agility, hand strength, and memory. David Titus has traveled 245 countries collecting and telling stories to more than two million people. David is the author of three books and five videos on how to do string figures. He also has a channel on YouTube. Some very simple string figures will be taught. Everyone will succeed at many of these activities. They are especially useful for ADD and ADHD students. Make learning fun and give students an activity for rainy days and waiting for the bus. They are a great, quiet "fidget" activity for students. Each participant will receive a colorful string and one to share _ we learn by teaching others.

TARGET AUDIENCE: All Levels

STANDARDS: AASL I.A.2, I.C.4, I.D.3, IIB2, V.B.2

- David Titus, David Titus, Author & Storyteller

Session 8

2019-10-04 14:45 - 2019-10-04 15:30

Room 9

Technology's Role in Engaging Students in Deeper Learning

Session Strand: Instructional Technology

How can we make sure that the content we teach our students sticks with them throughout their futures? As technology continues to become more deeply embedded in classrooms, more opportunities exist for digital instruction to play a large role in how students make sense of the content they learn. During this session, educators will explore the role that rigorous instruction plays in equipping students with a deep understanding of academic standards. Educators will walk away with a bank of resources and strategies, both digital and offline, to engage students in rigorous learning starting tomorrow.

TARGET AUDIENCE: All Levels

STANDARDS: OK Technology Education Standards: 1.1, 2, 4.1, 12, 13.3, 16, 20.1, 20.2

- Wyjuana Montgomery, EVERFI, Inc
-

2019-10-04 14:45 - 2019-10-04 15:30

Great Hall C

Transform Teaching and Learning with ISTE District Partnership Program

Session Strand: Instructional Technology

ISTE district partner programs are focused on helping transform teaching and learning by supporting your district's goals and aligning the power of community through a local collective impact approach. In this session, school and district leaders will learn about ISTE resources to help:

- Establish a common vision for student success.
- Provide equitable access to ensure all students are successful.
- Use data to inform and refine strategies.
- Partner with community stakeholders to expand successful practices and increase capacity.
- Identify community engagement opportunities.

- John Costilla, ISTE
- Dave Benoit, ISTE

Session 8

2019-10-04 14:45 - 2019-10-04 15:30

Room 2

WiFi Design

Session Strand: Technology Infrastructure

Are you tired of getting complaints about your WiFi? Do you have 5 bars of signal, but still cannot get decent speeds on WiFi? Then join our session on proper WiFi design and troubleshooting. We will go over how to properly design WiFi by adjusting things like channel width, Multicast/broadcast, and much more to get your WiFi running smooth and efficiently. This information is vendor agnostic. These tips will work whether you are running Ruckus, Cisco, or anything in between.

TARGET AUDIENCE: All Levels

- Trey Lester, Ruckus Networks for ByteSpeed
 - Brian Hoots, ByteSpeed
-