Vermont Fest 2020

MAPPING THE FUTURE WITH INTENTION

October 28-31, 2020

Pre-Conference October 27, 2020

https://vita-learn.org/vermontfest/

Conference Program

Presented by

Vita-Learn

Leading Vermont in Educational Technology

Vermont Virtual Learning Cooperative VTVLC.ORG

Schedule At A Glance

Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Tuesday, October 27

Block A - 2:30 pm - Pre-Conference Workshops	Teaching & Learning	School Leadership & Management	IT Leadership & Management	Page
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A Caroling We Will Go with WeVideo & Collaborative Workflows • Lucie deLaBruere				A3

Wednesday, October 28

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KEYNOTE: Making Revisions To The Grammar Of Schooling: Refl ections On The Final Report Of The Continuity Of Learning Task Force • Secretary Daniel French				B1
Block C - 3:30 pm				
Online Resources in your Classroom – VTLIB Has You Covered! • April Shaw				C-1
Supporting Blended Learning for Vermont CTE Pathways • Jeff Renard				C-2
FLASH: Zoom in a Flash - Security is Key! • Lexus Words				C-3
FLASH: Vermont Online Teaching Specialist and Relicensure • Jennifer Fribush				C-4
Academic Integrity Round Table Discussion • Michelle Licata				C-5
Equitable Access to Digital Resources in Canvas • Rachel Swanson				C-6
Preparing Students for Tomorrow's Headlines • Barbara Huth				C-7
Going Virtual with Coding and Robotics, with Dash! • Bryan L Miller				C-8
The World Is My Audience • Jon Smith				C-9

Wednesday, October 28 (continued)

Block C - 3:30 pm (continued)				
Building Teacher Capacity with Apple Teacher • Matt Brooks				C-10
D - 4:30 pm	Teaching & Learning	School Leadership & Management	IT Leadership & Management	**Page**
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Using WeVideo with Students • Ricky Mak				D-7
NEOTI Practicum: Teaching and Learning (CiOT) • Jennifer Fribush				D-9
Counselor Support Group • Kim Bovill				D-10
Special Need Students and Online Learning • Terri Vest				D-11
Instructional Videos with Purpose • Nefertiti Dukes				D-13
E - 7:00 pm				
Social and Cultural Literacy Resources for the Classroom • Jennifer Ehehalt				E-1
STEM at Home: Hands on Opportunities for Hybrid and Remote Learning • Chris Johnstone				E-2
The Future is Here with Zoom and Remote Learning! Tips and Tricks for Using Advanced Features During Your Zoom Sessions! • Lexus Words				E-3
48 Hour Podcast with WeVideo • Amy Stefanski				E-4
Fireside Chat – Blended Learning & CTE • Jeff Renard				E-5
Vermont Computer Science Teachers Association Meeting • Jennifer Fribush				E-6

Thursday, October 29

Block F - 2:30 pm	Teaching & Learning	School Leadership & Management	IT Leadership & Management	Page
Mentoring School Librarians Matters • Nancy Daigle				F-1
Exploring how to Bring SEL, via Digital Citizenship, into the Distance Learning Environment • Tali Horowitz				F-2
Zoom Into Webinar Tools and Opportunities With ENA • Lexus Words				F-3
FLASH: A New Era in Distance Learning: Live Online Courses • Bobbi Jo Carter				F-4
FLASH: Mastery Connect • Casey Nuttall				F-5
FLASH: Tools for Blended Learning • Jim Chlebak				F-6
Dazzling Data with Google Data Studio • Suzanne Simmons				F-7
The Unbiased Collection: Library Curation without Opinions • Amy Stefanski				F-8
Student Engagement • Jennifer Fribush				F-9
Supporting Students' Behavioral Health in Online & Blended Learning Environments • Judy Houle				F-10
Block G - 3:30 pm				
FEATURED SPEAKER: It's Our Time To Shine! The Difference We Can Make As Future Ready Librarians! • Shannon Miller				G-1
Leveraging Your Wireless Network to Support Remote Learners • Jason Cote				G-2
An Introduction to the Lexile & Quantile Hub * Jane Scott & Matt Copeland				G-3
VTVLC Student Panel • Ashley Carafiello				G-4
Adapting and Managing a Hybrid Learning Environment • Dean Leclerc				G-6
Proficiency Based Grading and Personalized Learning with PowerSchool • Daniel Davis				G-7

Block H - 4:30 pm				
Personalize Learning with the UDL Lens: Empower All Learners with Agency • Kathleen McClaskey				H-1
Bringing Equity to Remote Learning with Accessibility and UDL • Luis Pérez				H-2
Data Gathering vs. Data Using: How to be Successful in Proficiency-Based Education • Casey Nuttall				H-3
Personalizing Education Through Digital Instruction • Michelle Licata				H-4
Creative & Meaningful Ways To Keep Students Connected To Learning, Reading, Opportunities and Each Other! • Shannon Miller				H-5
How to Balance Technology in a World of Virtual Learning • Victoria Saylor				H-6
Meeting the K-12 Cybersecurity Challenge • Doug Levin				H-7

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Friday, October 30

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KEYNOTE: Asynchronous Virtual Constructivism: A Key To Remote Teachig In A COVID World • Robert "Bob" Goodman				J-1
Block K - 3:30 pm				
A Deeper Dive into Live and Asynchronous Teaching and Learning • Robert "Bob" Goodman				K-1
FLASH: Maestro Tips and Tricks • Kim Bovill				K-2
FLASH: Discussion Based Assessments: Do's and Don'ts • Jeff Renard				K-3
VTEd Learns Network: Collaboration Powered by VTAOE & Edmodo • Kate Baker				K-4

Block K - 3:30 pm (continued)				
Exploring how to Bring SEL, via Digital Citizenship, into the Distance Learning Environment • Barbara Huth				K-5
Mentoring School Librarians Matters • Nancy Daigle				K-6
Social and Cultural Literacy Resources for the Classroom • Jennifer Ehehalt				K-7
STEM at Home: Hands on Opportunities for Hybrid and Remote Learning • Chris Johnstone				K-8
Leveraging Your Wireless Network to Support Remote Learners • Jason Cote				K-9

Block L - 4:30 pm				
Online Resources in your Classroom – VTLIB Has You Covered! • April Shaw				L-1
Bringing Equity to Remote Learning with Accessibility and UDL • Luis Pérez				L-2
A Deeper Dive into Live and Asynchronous Teaching and Learning • Robert "Bob" Goodman				L-3
Creating Online Classes in Canvas • Jennifer Fribush				L-4
Preparing Students for Tomorrow's Headlines • Barbara Huth				L-5
Green Mountain Book Award 2020 List- VT Teen Choice Award • Shannon DeSantis Gile				L-6
FLASH: Vermont Student Privacy Alliance • Lisa Helme				L-7

Block M - 7:00 pm				
Now More Than Ever - PBL/CBL • Jim Moulton				M-1
How to Balance Technology in a World of Virtual Learning • Victoria Saylor				M-2
Delightful Data: Foundational Growth for Library Programs • Amy Stefanski				M-3
A Caroling We Will Go with WeVideo & Collaborative Workflows • Lucie deLaBruere				M-4

Saturday, October 31

Block N - 9:30 am	Teaching & Learning	School Leadership & Management	IT Leadership & Management	Page
KEYNOTE: Restorying the Dominant Narrative: A Critical Approach Towards Reimagining Computing Identities • Mia S. Shaw				N-1
Block O - 10:30 am				
FEATURED SPEAKER: Steve Garton • What You Really Need to Know About Privacy in the Classroom				O-1
Restorying the Dominant Narrative: A Critical Approach Towards Reimagining Computing Identities • Mia S. Shaw				O-3
Adapting and Managing a Hybrid Learning Environment • Dean Leclerc				O-4
Cybersecurity threats and what we can do about them • Peter Struble				O-5
Block P - 11:30 am				
Personalize Learning with the UDL Lens: Empower All Learners with Agency • KATHLEEN MCCLASKEY				P-1
A Practical Approach to Privacy Implementation from a System Perspective • Steve Garton				P-2
Dazzling Data with Google Data Studio • Suzanne Simmons				P-3
A Caroling We Will Go with WeVideo & Collaborative Workflows • Lucie deLaBruere				P-4

Tuesday, October 27

2:30 pm Pre-Conference Workshops

Teaching and Learning

School Leadership & Management

IT Leadership & Management

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Sue Thotz

Senior Program Manager

Common Sense Education

Featured Speaker

Pre-Conference:
Digital Citizenship Workshop

Tuesday, October 27
2:30 pm-5:30 pm

Join experts from Common Sense Education! The Workshop learning outcomes are:

1) Participants will develop an understanding of digital citizenship (topics/tactics) with opportunities for deeper learning
2) Participants will gather examples of effective digital citizenship implementation and culture strategies.
3) Participants will create a plan and articulate next steps for digital citizenship implementation at their site.

Common Sense will provide a background in the latest digital citizenship research, the latest curricular strategies and facilitate the implementation of digital citizenship through three phases. The session will be collaborative and interactive providing opportunities for participants to learn from each other and from the Common Sense team.

Biography

Sue Thotz is a senior program manager for Common Sense Education. In 2011,

Sue began working for Common Sense in Chicago by partnering with educators and parents to help them create a culture where students use technology in a meaningful, thoughtful, and respectful way. Since moving to Los Angeles in 2014, Sue has provided educational leadership through motivating keynotes, professional development workshops, conference presentations, and consulting with districts across Southern California.

Prior to Common Sense, Sue was a researcher and educator. She worked with Abt Associates to manage an experimental study evaluating the efficacy of a computer-based literacy curriculum across 44 randomized Chicago public schools. Through the University of Illinois at Chicago School of Public Health, Sue conducted research on community food security, eventually teaching those same assessment methods to high school students to take civic action in their own neighborhoods. Sue conducted qualitative interviews evaluating nutritional practices among rural women in Vietnam using a community-based participatory Photovoice technique in partnership with the National Institute of Nutrition. Sue holds a master's degree in public health and an undergraduate degree in zoology and chemistry. She lives in a small house with a 13-year-old reader, an 11-year-old gamer, and a most clever musician. Follow her on Twitter @suethotz.

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Lucie deLaBruere

Innovator

Create Make Learn

Featured Speaker

Pre-Conference:
A Caroling We Will Go with WeVideo & Collaborative Workflows

Tuesday, October 27
2:30 pm-5:30 pm

Singing together is one way classrooms, choirs, communities meet their social emotional needs. And even Covid-19 can't stop us from singing together. In this workshop, we'll show you the most efficient workflows to bring your community together to create a virtual caroling event. This workflow will save you so many pre-and post-production hours, that you'll be 'laughing all the way' and so will your students and colleagues.

Lucie brings her passion for learning through creating and making, members of the Create Make Learn Community, and special musical guests to the scene in what promises to be a fun-filled hands on workshop. All you need to bring is two devices (a smart phone or tablet for recording) and a laptop or chromebook — and a willingness to have a little fun.

You'll leave with an efficient collaborative workflow to share with others in your school, some tips about WeVideo features you didn't even know existed, and a new way to tend to the social emotional needs of your learning community. This workflow was developed by two alumns from our Vermont schools - whose virtual choir video went viral this spring - and they are willing to share their secret

sauce with YOU! For a sneak preview check out https://poddbrothers.com/virtualcaroling

Biography

Lucie is a Digital Age Learning Specialist with 30 years of experience in educational technology ranging from podcasting with kindergarten students to graduate level courses for educators. She has 20 years experience in the classroom and over 10 years experience supporting teachers in the use of educational technology. She currently teaches in the College of Education and Social Services at University of Vermont and works as a free-lance educator supporting schools in the implementation of learning through creating and making and founder of Create Maker Learn Summer Institute.

Lucie's passion include bridging digital equity gaps and fueling creativity and innovation in today's learning environments. Lucie is a Google Certified Innovator, WeVideo Ambassador, Raspberry Pi Certified Educator, founder of Tech Savvy Girls and Tech Savvy Kids and active member of -Vita-Learn.

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Wednesday, October 28

1:30 pm	Expo Opens
2:30 pm	Keynote Speaker: Secretary Daniel French
3:30 pm	Concurrent Sessions
4:30 pm	Featured Panel & Concurrent Sessions
5:30 pm	Dinner Discussions & Door Prizes
7:00 pm	Concurrent Sessions

Teaching and Learning

School Leadership & Management

IT Leadership & Management

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Wednesday, October 28

Block B - 2:30 pm - 3:25 pm

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Dan French

Secretary of Education

Vermont Agency of Education

Keynote Speaker

Making Revisions To The Grammar Of Schooling: Reflections On The Final Report Of The Continuity Of Learning Task Force

Wednesday, October 28: 2:30

The Vermont Agency of Education's Continuity of Learning Task Force published its final report on September 11th. The Task Force was composed of Vermont teachers, educational leaders, and business leaders. The task force was established in April and charged with identifying strategic opportunities in education that might emerge as a result of the COVID-19 emergency. Secretary French will reflect on the findings of this report relative to the future of online learning in Vermont.

Biography

Secretary of Education Daniel M. French is a graduate of public schools, public universities, and is a US Army veteran. His career in education included teaching high school social studies, serving as principal of a PreK-12 school, serving as superintendent for a large multi-district supervisory union, and teaching at the higher education level. His work in Vermont has been statewide in scope having worked for 15 years in Vermont's Northeast Kingdom, 9 years in southern Vermont, and 2 years in Chittenden County. He is the recipient of numerous awards including being named Vermont Superintendent of the Year and 2009. He

received the “Making IT Happen” state educational technology award in 2016, and from 2010 – 2012 he served as President of the Vermont’s Superintendents Association.

Secretary French has considerable experience working with school boards on governance issues. He believes strong board governance is essential for ensuring high quality outcomes for all students and for providing adequate oversight and direction for the larger public interest in education. As an organizational consultant, he has worked with school boards around the state to improve their governance practices and enjoys meeting with school boards and school board members to understand how local control can function optimally in a statewide system of education.

An avid technologist, a focus of Secretary French’s work throughout his career has been advancing the use of technology to offer expanded learning opportunities for students and to better focus the structure of schooling on meeting their personal learning aspirations. He has led major organizational improvement initiatives centered around using technology to modernize school district operations and has worked at the national level on issues related to technology and leadership development.

Secretary French obtained his bachelor’s degree in political science from the University of Connecticut, his master’s degree in educational administration from Plymouth State University, and his doctorate in educational leadership and policy studies from the University of Vermont. He is also an honors graduate of the Defense Language Institute. Follow him on Twitter @danfrench

Wednesday, October 28

Block C - 3:30 pm - 4:15 pm

Teaching and Learning

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Wed-Oct-28: 3:30 pm
Fri-Oct-30: 4:30 pm

Online Resources in your Classroom – VTLIB Has You Covered!

Incorporate statewide online resources in your classrooms. Learn about the resources from VTLIB that are available to you and your students. In this session, April and Josh will discuss the Vermont Online Library and Learning Express, as well as show which resources can be used for various grade levels and academic needs. Tools available within the resources to help incorporate them into your online presence will also be shown.

Attendees should have the links to access their school's Vermont Online Library and Learning Express sites handy. If they do not know these links, they can contact Joshua Muse at Joshua.Muse@vermont.gov to request them.

Presenter: April Shaw, Librarian, Government Services

Co-Presenter(s): Joshua Muse

April and Josh are Library Consultants at the Vermont Department of Libraries (VTLIB). Working together they provide assistance accessing and using the Vermont Online Library, Learning Express, and other online services available to libraries from VTLIB.

Grade Focus: early-Elementary School, Elementary School, Middle School, High School, Post Secondary

ISTE Standards for Educators:

Learner, Leader, Collaborator, Citizen

ISTE Standards for Coaches:

Change Agent, Collaborator, Learning Designer

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

Digital Pedagogy,Learner Engagement,Digital Citizenship

CoSN Framework of Essential Skills of the K-12 CTO

Supporting Blended Learning for Vermont CTE Pathways

During this session, participants will take a look under the hood and learn how blended learning can be supported in the CTE classroom with online curriculum leading to industry recognized credentials (IRCs). This session will be guided by both the Director/Principal of VTVLC (a Distance CTE Pioneer in VT) and a solutions provider from eDynamics, the premier CTE curriculum pathways providers in North America. Bring your curiosity and questions to this "think outside the box" session!

Presenter: Jeff Renard, Director/Principal

Co-Presenter(s):

Jeff is the Founder and Director of the Vermont Virtual Learning Cooperative (VTVLC), Vermont's K-12 online learning program. VTVLC serves thousands of students by connecting them with courses that are not offered locally, not accessible due to scheduling conflicts, or that are not offered at times that help students achieve success. In addition, Jeff also is the founder of the Northeast Online Teaching Institute (NEOTI) which provides professional development in online and blended learning. NEOTI offers a Certificate in Online Teaching which prepares educators to obtain the Vermont Agency of Education's endorsement as an Online Teaching Specialist (OTS). Jeff has over 33 years of education experience in Career Technical Education, Academics, Online and Blended Learning, and Professional Learning through the Graduate level.

Grade Focus: High School

Standards Focus: NSQ Quality Online Traching Standards: Digital Pedagogy, Diverse Instruction • ISTE Standards for Educators: Designer • ISTE Standards for Coaches: Change Agent, Learning Designer • ISTE Standards for Education Leaders: Visionary Planner, Systems Designer •

Zoom in a Flash - Security is Key!

Connect, collaborate, educate, and optimize your remote learning experiences with Zoom's in-meeting security tools. Join our 15-minute flash session to learn how Zoom is helping schools and organizations navigate the challenges they are facing during the pandemic!

Presenter: Lexus Words, Partner Program Success Manager

Co-Presenter(s): Monica Cougan

Flash Session (15 Minutes)

Grade Focus:

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

FLASH: Vermont Online Teaching Specialist and Relicensure

This session will provide a summary of the four ways to earn your Vermont Online Teaching Specialist endorsement and what you'll need in order to renew it in Vermont once you have it. We will talk about the programs available at the Northeast Online Teaching Institute in order to meet the standards of the OTS endorsement.

Presenter: Jennifer Fribush, Professional Development Coordinator

Co-Presenter(s):

Jennifer Fribush is the Professional Development Coordinator for VTVLC. She is a Computer Science and Math teacher who has taught face to face and online in Vermont for two decades. Ms. Fribush has created a number of Computer Science classes for VTVLC as well as developing the Certificate in Online Teaching program at the Northeast Online Teaching Institute. Ms. Fribush is also currently serving on the Vermont State Board for Professional Educators (VSBPE) and was previously Chair of her Local Standards Board. She can be contacted at jfribush@neoti.org.

Grade Focus: Elementary, Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Professional Responsibilities • ISTE Standards for Educators: Learner, Collaborator • ISTE Standards for Coaches: Connected Learner • ISTE Standards for Education Leaders: Connected Learner • CoSN Framework of Essential Skills of the K12 CTO: Strategic Planning

Academic Integrity Round Table Discussion

Online education has awarded instructors all over the country the opportunity to truly personalize instruction for each individual student. Join the FLVS team as we discuss best practices in paving the way for your students. In this hands-on session, attendees will learn how to personalize the individual student experience using discussion-based assessments and flexible pacing options. These practices have resulted in increased content mastery for students as they complete their education in the online environment.

Presenter: Michelle Licata, Account Manager

Co-Presenter(s):

Grade Focus:

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

Equitable Access to Digital Resources in Canvas

Often when we think about Equitable Access, we think about equitably scaling curriculum across a state or district. However, the importance of ensuring that all students are able to access the resources and tools we scale to them is non-negotiable. In this session, we'll breakdown how Canvas is the most accessible platform in the industry as well as discuss best practices when building and managing Canvas courses.

Presenter: Rachel Swanson, Senior Solutions Engineer

Co-Presenter(s):

Rachel, a K12 Senior Solutions Engineer for Instructure (Canvas) is thrilled to be joining her hometown community of Vermont Educators! She is a VTVLC alum where she previously managed the technology for the Vermont Virtual Learning Cooperative. It was her work with VTVLC that shaped her vision and passion as an Educational Technologist. Today she works with schools throughout the US and Canada that are evaluating Learning Management Systems and Assessment Management Systems and serves an educational technology resource to teachers, administrators and technology leaders as they navigate their evaluation process and manage change for their organizations.

Grade Focus:

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

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Wed-Oct-28: 3:30 pm
Fri-Oct-30: 4:30 pm

Preparing Students for Tomorrow's Headlines

How can we help students navigate misinformation and a 24 hour news cycle? Join Common Sense Education as we dive into an example of a lesson that helps students navigate if they think breaking news is broken. In this interactive session, we will explore the digital citizenship skills and habits of mind that will help prepare students to break the mis/disinformation cycle, build fact checking skills, and expand their perspectives by exploring credible & diverse sources. Participants will leave with lessons and resources from Common Sense Education and across the web to help support students to be critical and not cynical when processing news online.

Presenter: Barbara Huth, Education Program Manager

Co-Presenter(s):

Barbara Huth is the Education Program Manager for Common Sense Education in the DC Metro/Mid Atlantic area. She collaborates with teachers, administrators, and education leaders to build a culture of digital citizenship, well being and engagement within our school communities. She has 15 years of experience in education and prior to joining Common Sense, Barbara was a National Board Certified High School Science Teacher. She holds a bachelor's degree in integrated health studies from Kent State University and a master's degree in comprehensive science education from the University of North Carolina at Charlotte.

Grade Focus: High School

ISTE Standards for Educators:

Learner, Citizen, Facilitator, Collaborator

ISTE Standards for Coaches:

Collaborator, Professional Learning Faciliatator, Digital Citizen Advocate

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

Professional Responsibilities,Digital Citizenship, Instructional Design,Community Building

CoSN Framework of Essential Skills of the K-12 CTO

Going Virtual with Coding and Robotics, with Dash!

Dash's Neighborhood, by Wonder Workshop is your easy way to introduce coding and robotics to students, in a virtual environment. All of the beloved features that Dash offers is now available through a virtual environment, which makes coding and robotics with COVID precautions set up now easier more than ever. You won't miss a hiccup when teaching coding and robotics thanks to virtual Dash's full robotic features, and Bryan L. Miller, Senior Director Global Strategic Outreach at Wonder Workshop will walk you through getting started.

Presenter: Bryan L Miller, Senior Director Global Strategic Outreach

Co-Presenter(s):

Bryan L. Miller is the Senior Director Global Strategic Outreach at Wonder Workshop, creators of Dash, Dot and Cue robots. He is a former kindergarten teacher, K-5 computer teach, and Director of Educational Technology at one of the largest, private, independent schools in the U.S. Bryan has traveled the world as an international keynote presenter, and education consultant. You can connect with Bryan on Twitter at @BryanLMiller or learn more about Bryan by visiting www.bryanLmiller.com.

Grade Focus: early-elementary-school,elementary-school

ISTE Standards for Educators:

learner,collaborator,designer

ISTE Standards for Coaches:

connected-learner,collaborator,professional-learning-faciliatator

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

learner-engagement,diverse-instruction,assessment-and-measurement,instructional-design

CoSN Framework of Essential Skills of the K-12 CTO

The World Is My Audience

I struggled with getting my students to invest time and effort in creative writing. I tried hundreds of journal prompts and writing activities but nothing worked. Then, a simple idea had a profound impact on my classroom.

I realized that students are significantly more motivated when they know the content they create will reach a global audience. Rather than create a piece of homework for the teacher to mark and maybe sit on the fridge at home, they were authoring media-rich digital books for the world to see!

In this engaging and interactive session you will hear Jon's story and learn about how publishing had a transformative effect on the engagement of his students and the quality of their work. You will also learn Book Creator's features and discuss how it can create a student centered environment in your classroom.

Presenter: Jon Smith, Teacher Success Manager - Book Creator

Co-Presenter(s):

Jon Smith is currently the Teacher Success Manager for Book Creator and an Apple Distinguished Educator class of 2015. Jon was a special education teacher for 12 years before spending the last 7 years as a Technology Integration Specialist for Alliance City Schools where his digital book projects have attracted attention for their global reach and practical approaches to integrating transliteracy practices into the classroom. Jon has organized nine global digital book projects in which classrooms from around the world wrote and published digital books. He is married with 3 children. Jon is a scratch golfer. In his spare time, he teaches a graduate course on engaging technologies, plays golf and details cars. You can connect with Jon on Twitter @theipodteacher

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Grade Focus: early-elementary-school,elementary-school,high-school,post-secondary,middle-school

Standards Focus: NSQ Quality Online Traching Standards: digital-pedagogy,learner-engagement • ISTE Standards for Educators: learner,collaborator,designer • ISTE Standards for Coaches: connected-learner,collaborator,learning-designer •

Building Teacher Capacity with Apple Teacher

Learn about Apple Teacher, a free self-paced professional learning program for educators. You'll explore the Apple Teacher Learning Center, where you can build skills with iPad and Mac that directly apply to teaching. You can also earn badges and recognition for the things you learn and be rewarded for great work.

Presenter: Matt Brooks, Education Leadership Executive

Co-Presenter(s):

Education Development Executive at Apple Inc.

Grade Focus: early-elementary-school,elementary-school,middle-school,high-school,post-secondary

Standards Focus: NSQ Quality Online Traching Standards: professional-responsibilities,digital-pedagogy,learner-engagement,assessment-and-measurement,instructional-design • ISTE Standards for Educators: learner,collaborator,designer,facilitator,analyst • ISTE Standards for Coaches: change-agent,connected-learner,collaborator,learning-designer,professional-learning-faciliatator •

Wednesday, October 28

Block D - 4:30 pm - 5:30 pm

Teaching and Learning

School Leadership & Management

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Christy Crawford

Director Of Culturally Responsive-Sustaining Education

Computer Science For All, New York City Public Schools

Featured Speaker

Why is Diversity, Equity, and Inclusion A Critical Component to K12 Computer Science and Coding

Wednesday October 28, 4:30 pm

Diversity, Equity, and Inclusion (DEI) are driving many conversations in many realms, but they are not as frequently discussed in relation to computer science, coding, technology and innovation. DEI does affect our technologies, and those technologies can have a significant impact on how the world works, and not always in a good way. Our panelists represent three important facets to education technology, classroom teachers, district administration, and the silicon valley. Join David Lockett (NASA), Christy Crawford (NYC DOE), and Vikas Gupta (Wonder Workshop) for a facilitated discussion with Jeff Mao (Vita-Learn) as we explore how DEI impacts our everyday lives, and why it is important to consider DEI as we expand our efforts to teach students to code and become the inventors of tomorrow, and what we can do to ensure that we build a foundation for a better future.

Biography

Christy Crawford serves as the Director of Culturally Responsive-Sustaining Education for New York City's Computer Science for All Initiative. For more than a decade she taught K-8 classes in Harlem and the Bronx. She was also a curriculum fellow for the New York City Computer Science for All Blueprint and an adjunct

lecturer for the City College of New York. She was an education consultant for companies such as Scholastic, BrainPOP, and Nickelodeon. Prior to teaching, Crawford was a television producer for several networks. She uses her experience in education and media to foster equity by all means necessary. Crawford is an advocate for communities of color in computer science. Follow her on Twitter @CCrawfordTech

Vermont Fest 2020
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Vikas Gupta

Co-Founder and CEO

Wonder Workshop

Featured Speaker

Why is Diversity, Equity, and Inclusion A Critical Component to K12 Computer Science and Coding

Wednesday October 28, 4:30 pm

Diversity, Equity, and Inclusion (DEI) are driving many conversations in many realms, but they are not as frequently discussed in relation to computer science, coding, technology and innovation. DEI does affect our technologies, and those technologies can have a significant impact on how the world works, and not always in a good way. Our panelists represent three important facets to education technology, classroom teachers, district administration, and the silicon valley. Join David Lockett (NASA), Christy Crawford (NYC DOE), and Vikas Gupta (Wonder Workshop) for a facilitated discussion with Jeff Mao (Vita-Learn) as we explore how DEI impacts our everyday lives, and why it is important to consider DEI as we expand our efforts to teach students to code and become the inventors of tomorrow, and what we can do to ensure that we build a foundation for a better future.

Biography

Vikas Gupta is the co-founder and CEO of Wonder Workshop, makers of the multi-award-winning robots Dash, Cue, and Dot Creativity Kit. Vikas is a father of two, and it was the time he spent with his daughter when she was born that inspired him to start Wonder Workshop. Vikas takes pride in Wonder Workshop's mission

to tackle the gender gap in STEM and make coding with robots easily accessible and fun for both boys and girls. In 2018, KAPi recognized Vikas as the Emerging Pioneer at the CES.

Wonder Workshop's mission is to inspire inventors of all ages by giving them the tools to imagine and invent the future, and make coding the universal language of learning any subject. The company is committed to helping children succeed in the 21st century and developing in-depth experiences that balance fun and learning, promote collaboration, and provide enduring value to both girls and boys — at home and in the classroom. Wonder Workshop's award-winning products are used by millions at home and in more than 20,000 schools worldwide. Follow him on Twitter @vikasgupta

Vermont Fest 2020
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David Lockett

Albert Einstein Science Fellow

NASA

Featured Speaker

Why is Diversity, Equity, and Inclusion A Critical Component to K12 Computer Science and Coding

Wednesday October 28, 4:30 pm

Diversity, Equity, and Inclusion (DEI) are driving many conversations in many realms, but they are not as frequently discussed in relation to computer science, coding, technology and innovation. DEI does affect our technologies, and those technologies can have a significant impact on how the world works, and not always in a good way. Our panelists represent three important facets to education technology, classroom teachers, district administration, and the silicon valley. Join David Lockett (NASA), Christy Crawford (NYC DOE), and Vikas Gupta (Wonder Workshop) for a facilitated discussion with Jeff Mao (Vita-Learn) as we explore how DEI impacts our everyday lives, and why it is important to consider DEI as we expand our efforts to teach students to code and become the inventors of tomorrow, and what we can do to ensure that we build a foundation for a better future.

Biography

David Lockett is a Computer Science and STEM teacher. He is currently an Albert Einstein Fellow at the NASA Office of STEM Engagement. David was also honored in 2020 when he was awarded the ISTEM STEM PLN Award.

NASA STEM Engagement offers STEM opportunities for K-12 students through experiential learning opportunities and STEM challenges. These activities are designed to increase students' interest and involvement in STEM, improve their ability to participate in STEM studies and careers, and enhance their understanding of the value of STEM in their lives while engaging them in NASA's mission.

David's most recent publication: Teaching During the Coronavirus Outbreak
Follow him on Twitter @DavidJLockett

Jeff Mao (Moderator)

Executive Director

Vita-Learn

Featured Speaker

Why is Diversity, Equity, and Inclusion A Critical Component to K12 Computer Science and Coding

Wednesday October 28, 4:30 pm

Diversity, Equity, and Inclusion (DEI) are driving many conversations in many realms, but they are not as frequently discussed in relation to computer science, coding, technology and innovation. DEI does affect our technologies, and those technologies can have a significant impact on how the world works, and not always in a good way. Our panelists represent three important facets to education technology, classroom teachers, district administration, and the silicon valley. Join David Lockett (NASA), Christy Crawford (NYC DOE), and Vikas Gupta (Wonder Workshop) for a facilitated discussion with Jeff Mao (Vita-Learn) as we explore how DEI impacts our everyday lives, and why it is important to consider DEI as we expand our efforts to teach students to code and become the inventors of tomorrow, and what we can do to ensure that we build a foundation for a better future.

Biography

Jeff Mao brings over 25 years of experience in the education sector. He joined Vita-Learn in the summer of 2020. He is an education technology leader who has provided strategic consulting services to schools and ed tech companies, keynote speaking at regional, national and international events, and professional learning

workshops with a focus on education technology, 1:1 learning, and education policy.

Jeff is an internationally known education technology leader. Jeff has keynoted international events sponsored by UNESCO, World Bank, InterAmerica-Development Bank, Association of Independent Schools of NSW, and the Korean Education and Research Information Service. In the United States, he has keynoted state conferences including NYSCATE (New York) and VITA-Learn (Vermont), and presented at events hosted by organizations including ISTE, CoSN SETDA, FETC, TASA, TCEA, VSTE, CETPA He served on the Board of Directors of the State Educational Technology Directors Association (SETDA) for six years including two as Chair of the Board.

Jeff served as the Learning Technology Policy Director for the Maine Department of Education (2004-2014). In that role, he provided leadership and education technology policy support to four Commissioners of Education. He was directly responsible for the Maine Learning Technology Initiative (MLTI). He oversaw all aspects of the program including vision, implementation, policy, professional development, procurement and contract management.

His work includes collaborating and developing solutions with other governmental agencies including the U.S. Department of Education and the Federal Communications Commission as well as collaborations with numerous state departments of education. He has testified to the U.S. Senate in support of the reauthorization of the E-Rate program and worked with numerous congressional members in support of education policies to support students.

He was a lead author of the State of Utah's *Master Plan: Essential Elements for Technology Powered Learning.* Additionally, he was an advisor for Future Ready Schools and has moderated and presented at numerous Future Ready Summits and Institutes. Jeff was a Senior Director for Common Sense Media's education

NEOTI Practicum: Teaching and Learning (CiOT)

As more teachers go through NEOTI's CiOT program, we are calling on more of the experienced VTVLC teachers to act as Cooperating Teachers in the Practicum classes. This session is for anyone who is, has been, or wants to be either a "Teacher Candidate" or a Cooperating Teacher in NEOTI's CiOT practicums. We would like to get everyone together to talk about how the program works, how it's supposed to work, and share ideas and best practices to make it better. So whether you've been a participant or you're a VTVLC teacher and would like to learn more about being a Collaborating teacher, this workshop is for you.

Presenter: Jennifer Fribush, Professional Development Coordinator

Co-Presenter(s): Julie Parah, Facilitator for the Traditional CiOT Practicum

Jennifer Fribush is the Professional Development Coordinator for VTVLC. She is a Computer Science and Math teacher who has taught face to face and online in Vermont for two decades. Ms. Fribush has created a number of Computer Science classes for VTVLC as well as developing the Certificate in Online Teaching program at the Northeast Online Teaching Institute. Ms. Fribush is also currently serving on the Vermont State Board for Professional Educators (VSBPE) and was previously Chair of her Local Standards Board. She can be contacted at jfribush@neoti.org.

Grade Focus: Early Elementary, Elementary, Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Professional Responsibilities • ISTE Standards for Educators: Learner, Leader, Collaborator • ISTE Standards for Coaches: Collaborator • ISTE Standards for Education Leaders: Visionary Planner • CoSN Framework of Essential Skills of the K12 CTO: Team Building and Staffing

Counselor Support Group

During the workshop we will share and disucss ways to best support online students. We will review best practices in place at a varietry of schools and hear from the people who support our students. We will go over the various tools within Maestro and Canvas that can help school counselors and school coordiantors be suppotive in their online classes. Bring your questions and be prepared to share your best practives.

Presenter: Kim Bovill, Admissions & Student Support

Co-Presenter(s):

Kim Bovill has been working with here at VTVLVC for 3 years supporting online students. Bovill loves to talk about Maestro and Canvas and how we can better help students be successful in their online experience.

Grade Focus:

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

Special Need Students and Online Learning

In this workshop, we'll be looking at both the practice and the logistics involved in providing accommodations. We'll look at Maestro and walk through how to submit and view documents in a student's profile. We'll overview the "standard" accommodations on the VTVLC website and brainstorm how to provide other accommodations as needed.

Presenter: Terri Vest, Dean of Students

Co-Presenter(s):

Grade Focus: Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Professional Responsibilities, Digital Pedagogy, Learner Engagement, Diverse Instruction, Instructional Design • ISTE Standards for Educators: Learner, Designer • ISTE Standards for Coaches: Learning Designer •

Using WeVideo with Students

Learn how to set up your classes and student rosters, create and assign projects, upload media and other key features for working with your students successfully. This session helps district leaders, admins, principals, and teachers with using WeVideo for the maximum potential with their schools. Have a question about using WeVideo for the first time? Want to know advanced features available in your account? Join our resident expert to help guide you to making outstanding instructional videos and ways to maximize the utilization of your WeVideo licenses.

Presenter: Ricky Mak, Customer Success Associate

Co-Presenter(s):

Ricky Mak is with Customer Success at WeVideo. He helps district leaders, admins, principals, and teachers with using WeVideo for the maximum potential with their schools. Have a question about using WeVideo for the first time? Want to know advanced features available in your account? Ricky is one of our resident experts to help guide you to making outstanding instructional videos and ways to maximize the utilization of your WeVideo licenses.

Grade Focus: Early Elementary School, Elementary School, Middle School, High School, Post Secondary

Standards Focus: NSQ Quality Online Traching Standards: Digital Citizenship, Learner Engagement • ISTE Standards for Educators: Leader • ISTE Standards for Coaches: Digital Citizen Advocate •

Instructional Videos with Purpose

Learn how to use Screencastify to create instructional videos that capture student attention and improve learning.

Presenter: Nefertiti Dukes,

Co-Presenter(s):

Nef is a former educator who now serves on the Educator Growth team at Screencastify. She's taught English and Social Studies to students in middle and high school. Now, she helps educators learn how to utilize video to engage all of their learners.

Grade Focus: Early Elementary, Elementary, Middle School, High School

Standards Focus:

Thank You Gold Sponsors!

Wednesday, October 28

Block E - 7:00 pm - 8:00 pm

Teaching and Learning

School Leadership & Management

IT Leadership & Management

Vermont Fest 2020

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Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Wed-Oct-28: 7:00 pm
Fri-Oct-30: 3:30 pm

Social and Cultural Literacy Resources for the Classroom

Teaching and learning happen within cultural, political, and social circumstances. As much as we want to deny it, we all have biases based on our life experiences. Each of us -- teachers and students alike -- enter classrooms from different perspectives and points of view. We must learn to negotiate those differences to better understand each other and our worlds, and to advocate for a better, more equitable future. To do so, we need to build a set of social and cultural literacies via multicultural education, social justice education, and culturally responsive pedagogy that help us navigate difficult conversations, acknowledge and challenge bias and prejudice, create inclusive classroom spaces, and fight for social justice.

This session will showcase hand-picked, regularly updated resources to help educators better understand and practice these important social and cultural literacies in the future.

Reference: https://tamresource.weebly.com/uploads/3/9/8/3/39835565/dimensions_of_equity.pdf

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Presenter: Jennifer Ehehalt, Sr. Regional Manager

Co-Presenter(s):

Jennifer Ehehalt is the Senior Regional Manager at Common Sense Education. Jennifer has over 20 years of experience in education. She continues to partner with state-level organizations, school districts, and community organizations across the nation to help integrate Common Sense education resources. Jennifer provides educational leadership through consultation with school districts, professional development, and conference presentations. Jennifer sits on the Advisory Council for Kidsburgh and is a champion for Remake Learning Days Across America. Jennifer has a B.S in Elementary Education and an M. Ed. in Educational Leadership.

Grade Focus: Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Professional Responsibilities,Learner Engagement, Community Building,Digital Citizenship,Diverse Instruction • ISTE Standards for Educators: Learner, Leader, Citizen • ISTE Standards for Coaches: Change Agent, Collaborator, Digital Citizen Advocate •

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Wed-Oct-28: 7:00 pm
Fri-Oct-30: 3:30 pm

STEM at Home: Hands on Opportunities for Hybrid and Remote Learning

We all know that hands-on learning in STEM such as science experiments, engineering challenges, maker projects and other similar opportunities require copious materials, specific tools, and safety and technical training for students. Or, does it? How do we engage students in hands-on learning at home with limited support and resources? Join our collaborative session to share and discuss how to deliver quality hands-on STEM learning opportunities to students in hybrid and fully-online environments.

Presenter: Chris Johnstone, Technology Integration

Co-Presenter(s):

Chris has been a middle and high school science and technology teacher in Vermont since 2008. He is passionate about personalized and student-centered learning. Chris is an educational technology coach in South Burlington, VT, working daily with teachers to integrate technology into the curriculum to make learning accessible, personalized, and student-centered. He also facilitates workshops and other professional development opportunities to help teachers explore information technology.

Grade Focus: Elementary School, Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Digital Pedagogy,Diverse Instruction,Assessment And Measurement • ISTE Standards for Educators: Designer, Facilitator, Leader • ISTE Standards for Coaches: Learning Designer •

The Future is Here with Zoom and Remote Learning! Tips and Tricks for Using Advanced Features During Your Zoom

We are Zooming daily! Breakout of your ho-hum Zoom session and add some spark to your meetings. Join our team to learn how schools, universities and organizations are using Zoom's advanced features to improve outcomes, foster collaborative learning, and extend the ability to draw upon external resources. We will focus on several new and advanced features you will definitely want to add to your collaborative sessions!

Presenter: Lexus Words, Partner Program Success Manager

Co-Presenter(s): Monica Cougan

45 Minute Session

Grade Focus:

Standards Focus: ISTE Standards for Educators: Learner, Collaborator, Designer, and Facilitator • ISTE Standards for Coaches: Collaborator, Professional Learning Facilitator, Connected Learner •

48 Hour Podcast with WeVideo

The time is now to start voicing your passion. Podcasting is about sharing ideas and knowledge. But are you unsure on where to start? Or what technologies to use? So many to choose from! Let's start easy, and build from there. As the creator of the D323 Library Podcast, we chat about books, libraries and other quirky things. This podcast was created from conception to publish within 48 hours using WeVideo to produce and Anchor to publish. Come see how you can take your passion topic to the next level.

Presenter: Amy Stefanski, District Librarian

Co-Presenter(s):

Amy N. Stefanski is the District Librarian for Dunlap School District #323. A former secondary CTE teacher, she now manages the print and digital collection, operational strategy, and development of the K-12 Library Program. As an advocate for school libraries & sustainable education, she focuses on the growth and sustainability of educational professionals by offering leadership and development opportunities. Amy diligently tries to bridge the gap between schools and businesses by understanding the needs of our students in growing markets. She anticipates her graduation from the University of Illinois Urbana-Champaign, December 2020, with an MBA from the Gies Business School.

Amy is the creator of the D323 Library Podcast and write at Libranski.com

Grade Focus: Early Elementary School, Middle School, Elementary School, High School, Post Secondary

Standards Focus: NSQ Quality Online Traching Standards: digital-pedagogy,diverse-instruction,learner-engagement • ISTE Standards for Educators: learner,leader,citizen,designer,analyst • ISTE Standards for Coaches: change-agent,learning-designer,collaborator,professional-learning-faciliatator,data-driven-decision-maker • ISTE Standards for Education Leaders: equity-and-citizenship-advocate,empowering-leader,visionary-planner •

Fireside Chat — Blended Learning & CTE

During this session, participants will take a look under the hood and learn how blended learning can be supported in the CTE classroom with online curriculum leading to industry recognized credentials (IRCs). This session will be guided by both the Director/Principal of VTVLC (a Distance CTE Pioneer in VT) and a solutions provider from eDynamics, the premier CTE curriculum pathways providers in North America. Bring your curiosity and questions to this "think outside the box" session!

Presenter: Jeff Renard, Director/Principal

Co-Presenter(s):

Jeff is the Founder and Director of the Vermont Virtual Learning Cooperative (VTVLC), Vermont's K-12 online learning program. VTVLC serves thousands of students by connecting them with courses that are not offered locally, not accessible due to scheduling conflicts, or that are not offered at times that help students achieve success. In addition, Jeff also is the founder of the Northeast Online Teaching Institute (NEOTI) which provides professional development in online and blended learning. NEOTI offers a Certificate in Online Teaching which prepares educators to obtain the Vermont Agency of Education's endorsement as an Online Teaching Specialist (OTS). Jeff has over 33 years of education experience in Career Technical Education, Academics, Online and Blended Learning, and Professional Learning through the Graduate level.

Grade Focus: Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Digital Pedagogy, Diverse Instruction • ISTE Standards for Educators: Learner, Designer • ISTE Standards for Coaches: Change Agent, Learning Designer • ISTE Standards for Education Leaders: Visionary Planner •

Vermont Computer Science Teachers Association Meeting

Vermont now has an official CSTA association! Basic membership in CSTA is free. Let's meet to discuss what we would like to get out of our association. Are you interested in opportunities to learn about how others are teaching CS? Do you need professional development hours? Do you want to advocate for CS in Vermont? Do you want to share resources and opportunities? Let's make goals and a plan together!

Presenter: Jennifer Fribush, Professional Development Coordinator

Co-Presenter(s):

Jennifer Fribush is the Professional Development Coordinator for VTVLC. She is a Computer Science and Math teacher who has taught face to face and online in Vermont for two decades. Ms. Fribush has created a number of Computer Science classes for VTVLC as well as developing the Certificate in Online Teaching program at the Northeast Online Teaching Institute. Ms. Fribush is also currently serving on the Vermont State Board for Professional Educators (VSBPE) and was previously Chair of her Local Standards Board. She can be contacted at jfribush@neoti.org.

Grade Focus: Early Elementary, Elementary, Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Professional Responsibilities • ISTE Standards for Educators: Leader, Collaborator • ISTE Standards for Coaches: Change Agent •

Thursday, October 29

1:30 pm	Expo Opens
2:30 pm	Featured Speaker: Shannon Miller & Concurrent Sessions
3:30 pm	Concurrent Sessions
4:30 pm	Concurrent Sessions
5:30 pm	Dinner Discussions & Door Prizes
7:00 pm	Keynote Speakers: Dr. Sherri Braxton & Michael Caro

Teaching and Learning

School Leadership & Management

IT Leadership & Management

Vermont Fest 2020

MAPPING THE FUTURE WITH INTENTION

Thursday, October 29

Block F - 2:30 pm - 3:15 pm

Teaching and Learning

School Leadership & Management

IT Leadership & Management

Vermont Fest 2020

MAPPING THE FUTURE WITH INTENTION

Mentoring School Librarians Matters

VSLA, UVM and the NEA have partnered in writing a Great Public Schools Grant to train experienced school librarians to coach and support every new-to-the-profession librarian hired in our state.
– We intend to recruit and train 15 new experienced certified school librarians each year for three years to be trained his mentor coaches.
– We intend to have a pool of train school library mentors in each of the five Vermont School library association regions of Vermont in order to peer every newly hired Librarian with a seasoned mentor.
– We intend to develop a sustainable system for successful professional learning for both veterans and another school librarians in Vermont that focuses on improving student learning outcomes for diverse learners in all regions of our state. With increased skill and follow ups support for school librarian student success will be reflected in outcomes and competencies as outlined in American Association of school library and standards framework for learners.
The grant outlines a framework for continuing professional learning and sustainability of the initiative.

Presenter: Nancy Daigle, VSLA Mentoring School Librarians Matters Grant Coordinator

Co-Presenter(s):

Nancy is a National Board Certified Teacher (2010) and has worked in education since 1983. Her experience in EEE and Success by Six led her to discover her passion for early literacy and was ultimately hired as the school librarian at Thatcher Brook Primary School when she completed the School Library Media sequence at UVM. Nancy is a mentor, and is the Mentor Coordinator for the Harwood Unified Union School District. Last summer, along with Judith Kaplan from UVM, Nancy wrote and received a $157,000 grant from the NEA to build a statewide network that will train experienced school librarians to mentor Librarian's that are new to the profession.

Grade Focus: Elementary School, Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Professional Responsibilities, Learner Engagement • ISTE Standards for Educators: Leader • ISTE Standards for Coaches: Change Agent, Professional Learning Faciliatator • ISTE Standards for Education Leaders: Empowering Leader, Visionary Planner •

Exploring how to Bring SEL, via Digital Citizenship, into the Distance Learning Environment

We know that meeting social & emotional needs of students is critical to academic success — students learn better when they feel heard, valued, & respected. Join Common Sense Education as we explore unique ways educators can use digital citizenship and social-emotional learning to create engaging welcoming learning environments whether in person or from a distance. Participants will discuss digital dilemmas our students may be facing and the questions that they raise. You will leave with strategies, thinking routines and tools to help students navigate their digital lives with perspective.

Participants register for a (free) account at commonsense.org/education

Presenter: Tali Horowitz, Exploring how to bring SEL into the distance learning

Co-Presenter(s):

Tali Horowitz is the New York Education Director at Common Sense, where she works with educators and families around how to meaningfully harness the power of media and technology with kids. Her passions include helping educators and families effectively navigate the digital world and building cultural competency. She has worked in a variety of educational settings focused on developing these passions, including as an elementary school teacher in the New York City Department of Education and the San Francisco Unified School District. In 2013, she received a Fulbright Fellowship to research culturally responsive pedagogy in New Zealand. In her free time she loves face-to-face interactions with friends and family.

Grade Focus: Early Elementary School, Elementary School, Middle School

ISTE Standards for Educators:

Learner, Leader, Citizen, Collaborator, Facilitator

ISTE Standards for Coaches:

Digital Citizen Advocate, Change Agent, Collaborator, Learning Designer

ISTE Standards for Education Leaders

Equity And Citizenship Advocate, Empowering Leader

NSQ Quality Online Teaching Standards

Professional Responsibilities,Digital Pedagogy, Community Building,Digital Citizenship

CoSN Framework of Essential Skills of the K-12 CTO

Zoom Into Webinar Tools and Opportunities With ENA

Zoom Video Webinars provide you with a robust set of webinar tools that enable you to broadcast a Zoom meeting to up to 10,000 view-only attendees. Join this session to learn more about hosting and branding Zoom webinars. Learn about all the features and functionalities available to make your webinar outstanding!

Presenter: Lexus Words, Partner Program Success Manager

Co-Presenter(s): Monica Cougan

45 Minute Session

Grade Focus:

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

FLASH: A New Era in Distance Learning: Live Online Courses

Asynchronous online courses have proven to be a great option for students needing flexibility due to time and geography. This delivery isn't meant for everyone though as it can feel isolating and unstructured. Because of this, NVU is now offering Live Online courses that incorporate desktop and video conferencing sessions.

Come to this session to learn how high schools throughout Vermont can now provide students with dual enrollment opportunities through this collaborative venture. We will discuss this new model of hybrid courses as well as professional development opportunities for faculty and staff, and other uses of the software and resources that have been provided to high schools in Vermont via NVU's USDA grant.

Presenter: Bobbi Jo Carter, Associate Dean of Distance Education

Co-Presenter(s):

Flash Session (15 Minutes)

Grade Focus:

Standards Focus:

FLASH: Mastery Connect

We've all gotten very good at compiling, or 'GATHERING' data on our students, but how is all this data benefiting that one student that is struggling with a specific skill? Are we truly USING that data on a daily basis to help impact our students? Or, are we simply doing it to COMPLY with some initiative? This 15 minute Flash session will introduce you to Mastery Connect! Learn more during the afternoon session, Data Gathering vs. Data Using: How To Be Successful In Proficiency-Based Education

Presenter: Casey Nuttall, Regional Sales Director

Co-Presenter(s):

As a Regional Sales Leader for MasteryConnect, I have spent the last 4 years working with educators to help assist them with their efforts to become more effective and efficient with their competency-based approach by providing a platform that facilitates real-time data and analytics.

Grade Focus:

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

FLASH: Tools for Blended Learning

Our goal as online teachers should be to support my students with as little direct control as possible. Project Based Learning is a great approach for this, but the band director in me still wants to keep some order in the chaos! Through my online teaching, I've discovered and built several useful tools for this, but I keep finding that of these, the cloud-based "Leader Board" is probably the most useful and adaptable. In this short session, I'll share how to combine Google Forms and Sheets to create a daily check-in workflow to track student progress in a blended environment, foster student motivation and focus, and support a high degree of flexibility in learning paths.

Presenter: Jim Chlebak, Teacher

Co-Presenter(s):

Jim Chlebak has been performing and teaching music for over 30 years and working with music technology even longer. In addition to teaching classroom and online music courses, his projects include synthesizer programming; website creation; coding & game design; audio sculpting and recording; and building tech tools that leave more time for working with and supporting students. By design, he works mostly with open source or free technology, such as Google docs or Joomla. He has degrees in French and French Horn from Oberlin College and Oberlin Conservatory, respectively, and an MSIT in music through distance learning from Marlboro College Graduate Center.

Grade Focus:

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

Thu-Oct-29: 2:30 pm
Sat-Oct-31: 11:30 am

Dazzling Data with Google Data Studio

Have you been digging through data with a traditional spreadsheet (like Google Sheets)? Did you know that Google offers a FREE platform that "turns your data into fully customizable informative reports and dashboards that are easy to read and share." Join Susie to learn how to get started with this fabulous tool and begin looking at your data in a better way.

Presenter: Suzanne Simmons, 6-12 Tech Coach

Co-Presenter(s):

I'm the technology coach for grades 6 to 12 for MSAD #6 here in gorgeous Maine. I have been working in the district since I was in college when I started as a long term sub during the second semester of the 2005-2006 school year. After spending 7.5 years at the graphic arts teacher at the high school, I made the jump to the (new) technology coach position starting during the 2013 -2014 school year. I swear it is my dream job! I earned my B.S. in Technology in Education in 2006 from the University of Southern Maine, my M.Ed. in Technology Education in 2011 from Lesley University and my Ed.S. in Instructional Technology from the University of Maine. I hold both a #700 Technology Education and a #680 Computer Education certification in the State of Maine.

Grade Focus: Middle School, High School

ISTE Standards for Educators:
analyst

ISTE Standards for Coaches:
data-driven-decision-maker

ISTE Standards for Education Leaders
systems-designer

NSQ Quality Online Teaching Standards
assessment-and-measurement

CoSN Framework of Essential Skills of the K-12 CTO

The Unbiased Collection: Library Curation without Opinions

Need to curate a collection for students that includes diverse, equitable, and interesting reads? Do you want to gain a deeper understanding of your collection that is based on facts, and not on others' opinions of the book? Do you want to grow your scaffolding skills to build the collection across grade levels and content areas? Great! Come learn about the S.T.A.I.R Method, a personally developed curation method made to help eliminate biases and focus on filling gaps and maintaining high quality literature.

This session will focus on an easy to use method for curation and application of method on purchasing books.

Presenter: Amy Stefanski, District Librarian

Co-Presenter(s):

Amy N. Stefanski is the District Librarian for Dunlap School District #323. A former secondary CTE teacher, she now manages the print and digital collection, operational strategy, and development of the K-12 Library Program. As an advocate for school libraries & sustainable education, she focuses on the growth and sustainability of educational professionals by offering leadership and development opportunities for students and teachers. She diligently tries to bridge the gap between schools and businesses by understanding the needs of our students in growing markets. She anticipates her graduation from the University of Illinois Urbana-Champaign, December 2020, with an MBA from the Gies Business School.

Amy is the creator of the D323 Library Podcast, Libranski.com, and Learning with Libranski.

Grade Focus: High School, Middle School, Elementary School, Early Elementary School, Post Secondary

ISTE Standards for Educators:

learner,leader,collaborator,designer,analyst

ISTE Standards for Coaches:

data-driven-decision-maker,connected-learner, learning-designer,professional-learning-faciliatator

ISTE Standards for Education Leaders

visionary-planner,connected-learner,equity-and-citizenship-advocate

NSQ Quality Online Teaching Standards

assessment-and-measurement,learner-engagement, professional-responsibilities

CoSN Framework of Essential Skills of the K-12 CTO

Student Engagement

Are you an online teacher? Do you do awesome stuff? Do you want to talk to other online teachers to see what awesome stuff they do? Let's talk about student engagement! This is a chance for online teachers to share what works and what doesn't around student engagement in their online classroom. In this workshop we will discuss our best practices around student communication, teacher presence, online tools, and adding opportunities for collaboration and cooperation. We will collect our results and post them online for future reference. Come share your ideas with the online learning community!

Presenter: Jennifer Fribush, Professional Development Coordinator

Co-Presenter(s): Kim Bovill, Admissions & Student Support

Jennifer Fribush is the Professional Development Coordinator for VTVLC. She is a Computer Science and Math teacher who has taught face to face and online in Vermont for two decades. Ms. Fribush has created a number of Computer Science classes for VTVLC as well as developing the Certificate in Online Teaching program at the Northeast Online Teaching Institute. Ms. Fribush is also currently serving on the Vermont State Board for Professional Educators (VSBPE) and was previously Chair of her Local Standards Board. She can be contacted at jfribush@neoti.org.

Grade Focus: Early Elementary, Elementary, Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Learner Engagement • ISTE Standards for Educators: Learner, Collaborator, Designer • ISTE Standards for Coaches: Collaborator • ISTE Standards for Education Leaders: Empowering Leader • CoSN Framework of Essential Skills of the K12 CTO: Instructional Focus, Professional Development

Fri-Oct-30: 2:30 pm
Thu-Oct-29: 2:30 pm

Supporting Students' Behavioral Health in Online & Blended Learning Environments

Online and blended learning environments present special challenges when it comes to supporting students' behavioral health needs. In this interactive session, participants will be introduced to a tiered framework for addressing these needs and will have an opportunity to learn from each other as to how those needs are being met and how they are documented to ensure accountability throughout. District and school teams are encouraged to attend together. Bring your devices for sharing ideas! We will be using Pear Deck and Google Slides to brainstorm and share best practices - encourage colleagues to be a part of your school's conversation.

Presenter: Judy Houle, Vice President of Entrepreneurship

Co-Presenter(s):

Judy is a consultant working with schools to bring success to students, though she has previously served as a music teacher, Superintendent of schools, as well as teaching at the University of Hartford and American International College. When she's not working with school districts as VP of Entreprenuership at the Management Solution, Judy enjoys playing the piano, singing, and hiking.

Grade Focus:

Standards Focus: NSQ Quality Online Traching Standards: Digital Pedagogy, Learner Engagement, Instructional Design • ISTE Standards for Educators: Learner, Designer, Facilitator • ISTE Standards for Coaches: Change Agent, Learning Designer • ISTE Standards for Education Leaders: Equity and Citizenship Advocate, Visionary Planner, •

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Thursday, October 29

Block G - 3:30 pm - 4:15 pm

Teaching and Learning

School Leadership & Management

IT Leadership & Management

Vermont Fest 2020

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Shannon Miller

Innovation Director of Instructional Technology and Library Media

Van Meter Community School, IA

Featured Speaker

It's Our Time To Shine! The Difference We Can Make As Future Ready Librarians!

Thursday, October 29: 3:30 pm

As Future Ready Librarians, it has never been more important for us to show what we can do and how we can shine! In this session, Shannon McClintock Miller will share lots of ways we can lead and support our districts throughout the school year, and through our journey with remote and continuous learning.

Biography

Shannon McClintock Miller is the Innovation Director of Instructional Technology and Library Media at Van Meter Community School in Van Meter, Iowa. She is also the Future Ready Librarians Spokesperson working with librarians, educators and students around the world every day as an international speaker, consultant and author who has a passion for education, librarianship, advocacy, technology, social media and making a difference in the world and lives of others, especially children. Shannon brings a special expertise and vision to conversations around school libraries, education, technology, creativity and student voice.

Shannon also serves as Buncee's Teacher Librarian Advisor and Capstone's Teacher Librarian Advocate. Shannon is the author of the award winning The

Library Voice blog and enjoys writing for various blogs, journals and other forums including ISTE, School Library Journal and Publishers Weekly. She have written four picture books about library skills with Cantata Learning; eight graphic novels in the Adventures in Makerspace series with Capstone; one professional book with her friend Bill Bass, which was published by ISTE; and has contributed to several professional books included the most recent with 10 other educators which is part of the Routledge Great Educators Series. Follow her on Twitter @shannonmmiller Find her at The Library Voice.

Leveraging Your Wireless Network to Support Remote Learners

This session will explore the latest advancements in both wired and wireless networking and how you can leverage your wireless network to provide secure internet to remote learners. We will start by providing an overview of Remote Access Point (RAP) technology and how this can provide both enhanced remote wireless performance to users with limited internet options as well as extend your schools security policies to the remote user's environment. We will also explore alternative funding strategies, like grant opportunities, to assist with your distance learning model. We will be taking your questions using the chat feature.

Presenter: Jason Cote, Systems Engineer

Co-Presenter(s):

Jason Cote is an Aruba Certified Edge Professional, and has been designing Aruba networks for the last 5 years for K-12, Higher Education and Healthcare teams in Vermont, New Hampshire and Maine. Previously, he served for 15 years in Network and System Engineering positions, primarily in Healthcare and K-12 Education. Jason likes to be engaged with the local IT Directors to further strong network design, understanding that each environment is unique, and needs to be designed appropriately to the needs of the environment. He firmly believes in the importance of having a user focused environment that is simple, smart, and secure. Jason is an Eagle Scout and enjoys the outdoors, hiking, skiing, and camping.

Grade Focus: Early Elementary School, Elementary School, Middle School, High School, Post Secondary

Standards Focus: ISTE Standards for Education Leaders: Leadership and Vision, Strategic Planning, Instructional Focus and Professional Development, Information Technology Management, Data Privacy and Security • CoSN Framework of Essential Skills of the K12 CTO: Leadership and Vision, Information Technology Management, Data Privacy and Security

An Introduction to the Lexile & Quantile Hub

This presentation offers both a quick "tour" and some "hands on time" to explore the new Lexile & Quantile Hub, a "one stop shop" for Lexile and Quantile tools for students, parents, and educators.

This session addresses the following topics:

- Accessing the Hub
- Creating and managing your account
- Support, Quick Start Guides, and video tutorials
- An overview of the individual Lexile and Quantile tools

Presenter: Jane Scott, Educator Facilitator for MetaMetrics, Inc.

Co-Presenter(s): Matt Copeland, Director of Educator Engagement for MetaMetrics, Inc.

Jane Scott joined MetaMetrics, an educational research firm in Durham, North Carolina in 2008 and is responsible for designing and conducting professional development for educators at the school, regional and state levels around the country. She has 25 years experience as a classroom teacher and prior to retirement from public education, Jane spent 7 years as a Curriculum Facilitator for a school district in North Carolina. She has also served as a consultant to the North Carolina Department of Public Instruction in the area of teacher retention, license renewal and also served as a trainer for various state math initiatives.

Grade Focus: Early Elementary, Elementary, Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Digital Pedagogy, Learner Engagement, Instructional Design • ISTE Standards for Educators: Learner, Designer, Analyst • ISTE Standards for Coaches: Learning Designer, Professional Learning Facilitator, Data-Driven Decision-Maker • ISTE Standards for Education Leaders: Visionary Planner, Systems Designer •

VTVLC Student Panel

Hear from VTVLC students about their experiences with online learning: their successes, their challenges, and why they've chosen online learning.

Presenter: Ashley Carafiello, Assistant Director, VTVLC

Co-Presenter(s): Nerissa Tower and Cameron Thompson (Students)

Grade Focus:
Standards Focus:

Adapting and Managing a Hybrid Learning Environment

Dean Leclerc, Director of Engineering from Whalley Computer Associates will host a session focused on new Hybrid Classroom technologies, and solutions to managed them. WCA was founded by John Whalley, a high school math teacher and IT administrator and the company continues to play a significant role in helping schools of all sizes implement and support technology. This session will cover wired and wireless infrastructure concerns as well as tools and techniques to monitor your remote students and faculty. Dean will also talk about Internet connectivity and bandwidth management and testing

Presenter: Dean Leclerc, Director of Engineering

Co-Presenter(s):

Dean is currently the Director of Engineering at WCA and has been with the company since 1985 when he joined the technical team. Dean brings over 35 years of experience working with all WCA clients across all vertical markets. Dean has held many technical certifications throughout his various roles at WCA. Today Dean works with the account teams and the TAM Team to provide both business and technical design and deployment consulting services. Dean also works directly with our manufactures to determine that our portfolio of products and services continues to be on the cutting edge while meeting all our client's needs.

Grade Focus: Early Elementary, Elementary, Middle School, High School, Post-Secondary

Standards Focus: NSQ Quality Online Traching Standards: Professional Responsibilities, Instructional Design • ISTE Standards for Educators: Learner, Leader • ISTE Standards for Coaches: Change Agent • ISTE Standards for Education Leaders: Visionary Planner •

Proficiency Based Grading and Personalized Learning with PowerSchool

PowerSchool is hosting a session that explores the four foundational questions in a proficiency based grading model:

1. Where are they?
2. Where are they going?
3. How will they get there?
4. What happens if they do or don't?

Presenter: Daniel Davis,

Co-Presenter(s): John Dawson

Grade Focus:

Standards Focus:

Thursday, October 29

Block H - 4:30 pm - 5:30 pm

Teaching and Learning

School Leadership & Management

IT Leadership & Management

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Thu-Oct-29: 4:30 pm
Sat-Oct-31: 11:30 am

Personalize Learning with the UDL Lens: Empower All Learners with Agency

This session will include activities that directly address the ISTE Standard of the Empowered Learner where learners take an active role in using technology in their learning goals that is informed by the learning sciences. In this case, UDL is the learning science that is used where the participant can step into the learner's shoes or choose a learner they know and then use the UDL Lens to build a Learner Profile where they are able to identify strengths and challenges in the what, how and why of their learning or a learner they know. With the Learner Profile, they will build a Personal Learning Backpack that includes tools and apps along with the skills they need to support a challenge or enhance a strength. In the end of the session they will learn how to develop a Personal Learning Plan that includes a learning goal and a set of action steps for learners to gain independent learning skills that can lead to agency. The session will conclude by reflecting on this 3-step process discussing what steps they could take this school year to empower all of their learners to develop agency in their learning.

Presenter: KATHLEEN MCCLASKEY, Co-Founder, CEO and Chief Learning Officer

Co-Presenter(s):

Kathleen McClaskey (@khmmc) is Co-Founder, CEO and Chief Learning Officer of Empower the Learner, LLC (empowerthelearner.com), founder of Make Learning Personal (kathleenmcclaskey.com) and co-author of bestsellers Make Learning Personal and How to Personalize Learning. She is an innovative leader, international speaker, professional developer, and Universal Design for Learning (UDL) consultant with over 30 years experience in creating learner-centered environments as a teacher, K-12 administrator and consultant. Kathleen is passionate in empowering ALL learners with tools, skills and practices so they become self-directed learners, learners with agency, who are future ready for college, career and life.

Grade Focus: Early Elementary School, Elementary School, Middle School, High School

ISTE Standards for Educators:

Learner, Designer, Leader, Facilitator, Analyst

ISTE Standards for Coaches:

Change Agent, Connected Learner, Collaborator, Learning Designer, Professional Learning Faciliatator

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

Diverse Instruction,Digital Pedagogy,Learner Engagement,Instructional Design

CoSN Framework of Essential Skills of the K-12 CTO

Thu-Oct-29: 4:30 pm
Fri-Oct-30: 4:30 pm

Bringing Equity to Remote Learning with Accessibility and UDL

The shift to remote or hybrid learning for many students in response to COVID-19 has brought to the surface the need for improved accessibility of educational technologies and materials. When materials and technologies are designed with accessibility in mind, they can become powerful tools for empowering learners and ensuring their equitable participation in their education. This session will focus on five simple techniques educators can implement to ensure the content they share with learners and their families is accessible and inclusive from the start.

Presenter: Luis Pérez, Technical Assistance Specialist

Co-Presenter(s):

Luis Pérez is a technical assistance specialist for the National Center on Accessible Educational Materials. In this role, he promotes the creation, delivery and use of high quality accessible educational materials and technologies to support equitable learning opportunities for all students. He holds a doctorate in special education and a master's degree in instructional technology from the University of South Florida. Luis is a Past President of the Inclusive Learning Network of the International Society for Technology in Education (ISTE), which named him its 2016 Outstanding Inclusive Educator. He has published three books on accessibility, mobile learning and UDL: Mobile Learning for All (Corwin Press), Dive into UDL (ISTE) and Learning on the Go (CAST Publishing).

Grade Focus: Early Elementary School, Elementary School, Middle School, High School, Post Secondary

ISTE Standards for Educators:

Leader, Designer

ISTE Standards for Coaches:

Change Agent, Learning Designer, Professional Learning Faciliatator

ISTE Standards for Education Leaders

Visionary Planner, Systems Designer

NSQ Quality Online Teaching Standards

Professional Responsibilities, Digital Pedagogy, Community Building, Diverse Instruction

CoSN Framework of Essential Skills of the K-12 CTO

Ethics And Policy, Leadership And Vision, Instructional Focus And Professional Development

Data Gathering vs. Data Using: How to be Successful in Proficiency-Based Education

We've all gotten very good at compiling, or 'GATHERING' data on our students, but how is all this data benefiting that one student that is struggling with a specific skill? Are we truly USING that data on a daily basis to help impact our students? Or, are we simply doing it to COMPLY with some initiative? In this presentation you'll learn of a solution that provides educators with the real-time data they NEED in order to truly identify a students' level of understanding immediately, empowering them with the ability to directly impact that student and advance their proficiency.

Presenter: Casey Nuttall, Regional Sales Director

Co-Presenter(s):

As a Regional Sales Leader for MasteryConnect, I have spent the last 4 years working with educators to help assist them with their efforts to become more effective and efficient with their competency-based approach by providing a platform that facilitates real-time data and analytics.

Grade Focus:

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

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Thu-Oct-29: 4:30 pm
Fri-Oct-30: 7:00 pm

Personalizing Education Through Digital Instruction

Online education has awarded instructors all over the country the opportunity to truly personalize instruction for each individual student. Join the FLVS team as we discuss best practices in paving the way for your students. In this hands-on session, attendees will learn how to personalize the individual student experience using discussion-based assessments and flexible pacing options. These practices have resulted in increased content mastery for students as they complete their education in the online environment.

Presenter: Michelle Licata, Account Manager

Co-Presenter(s):

Grade Focus:

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

Creative & Meaningful Ways To Keep Students Connected To Learning, Reading, Opportunities and Each Other!

As we look at learning and education a bit differently now, we have developed creative and meaningful ways to keep students connected to learning, reading, opportunities and each other. Join Shannon McClintock Miller for this session as she shares how she has done this within her district throughout the school year, and throughout their remote learning experiences. Shannon will share several different digital tools and apps, resources, places to find connections, and lots of tips for making this happen for your students too. You will leave filled with ideas, a toolbox of resources and a whole lot of inspiration!

Presenter: Shannon Miller, Innovation Director of Instructional Technology and Library

Co-Presenter(s):

Shannon McClintock Miller is the Innovation Director of Instructional Technology and Library Media at Van Meter Community School in Van Meter, Iowa. She is also the Future Ready Librarians Spokesperson working with librarians, educators and students around the world every day as an international speaker, consultant and author who has a passion for education, librarianship, advocacy, technology, social media and making a difference in the world and lives of others, especially children. Shannon brings a special expertise and vision to conversations around school libraries, education, technology, creativity and student voice.

Shannon also serves as Buncee's Teacher Librarian Advisor and Capstone's Teacher Librarian Advocate. Shannon is the author of the award winning The Library Voice blog and enjoys writing for various blogs, journals and other forums including ISTE, School Library Journal and Publishers Weekly. She have written four picture books about library skills with Cantata Learning; eight graphic novels in the Adventures in Makerspace series with Capstone; one professional book with her friend Bill Bass, which was published by ISTE; and has contributed to several professional books included the most recent with 10 other educators which is part of the Routledge Great Educators Series. Follow her on Twitter @shannonmmiller Find her at The Library Voice.

Grade Focus:

Standards Focus: ISTE Standards for Educators: Learner, Leader, Citizen, Collaborator, Designer, Facilitator, Analyst • ISTE Standards for Coaches: Change Agent, Connected Learner, Collaborator, Learning Designer, Professional Learning Facilitator, Data-Driven Decision-Maker, Digital Citizen Advocate • ISTE Standards for Education Leaders: Visionary Planner, Systems Designer • CoSN Framework of Essential Skills of the K12 CTO: Instructional Focus and Professional

Thu-Oct-29: 4:30 pm
Fri-Oct-30: 7:00 pm

How to Balance Technology in a World of Virtual Learning

With an ever-changing online learning landscape, our students are spending an exorbitant amount of time in front of a screen. What impact does that have on their well-being? How can we ensure that they are engaged and safe online? As parents and educators, we are always thinking of ways to keep our kids happy and healthy. How can we do that despite the current circumstances?

Join Common Sense as we explore three practical ways parents can intentionally balance learning and media use at home, so our kids can continue to thrive. We will brainstorm best practices and strategies to help families keep media and technology in check. Participants will leave with trustworthy resources and a plan to help support families in distance learning.

Presenter: Victoria Saylor, Education Manager

Co-Presenter(s):

Victoria Saylor is the Arizona Regional Manager for Common Sense Education. She has over 25 years of experience in the education sector as an elementary school teacher and university advisor, bringing a strong sense of student advocacy and best practices to her role at Common Sense. Victoria works closely with school districts and parents to assist in using technology and media in a safe, meaningful and responsible manner and is committed to fostering a whole-community approach to digital well-being, by providing educational leadership through district consultations, professional development workshops and parent presentations. Prior to joining the organization, Victoria helped pioneer her school district's groundbreaking Dual Language Immersion program, establishing it into a highly desired choice for families and received the Above and Beyond Award, which recognizes educators who have made lasting impacts in the lives of their students and community. She is a proud graduate of the University of Arizona, where she earned degrees in Elementary Education and Spanish.

Grade Focus: Early Elementary School, Elementary School, Middle School, High School

ISTE Standards for Educators:

Learner, Leader, Citizen, Collaborator, Designer, Facilitator, Analyst

ISTE Standards for Coaches:

Change Agent, Connected Learner, Collaborator, Learning Designer, Professional Learning Faciliatator, data-driven-decision-maker, Digital Citizen Advocate

ISTE Standards for Education Leaders

Equity And Citizenship Advocate, Visionary Planner, Empowering Leader, Systems Designer, Connected Learner

NSQ Quality Online Teaching Standards

Professional Responsibilities,Digital Pedagogy, Community Building,Learner Engagement,Digital Citizenship,Diverse Instruction,Assessment And Measurement,Instructional Design

Meeting the K-12 Cybersecurity Challenge

The K-12 Cyber Incident Map (https://k12cybersecure.com/map) has cataloged over 1,000 school cybersecurity incidents from every state in the nation, including Vermont. Given the increased reliance on technology by schools – accelerated by the need to shift to remote learning – the digital threats facing districts are greater than ever. Ground your experience with cybersecurity issues in your district in the context of national data about the frequency and types of cyber incidents plaguing school districts – with a focus on those that represent the largest challenges to district IT teams. Hear ideas about how school districts can respond, including about an emerging non-profit community designed specifically to help school districts to better mitigate and respond to the cyber threats they are facing.

Presenter: Doug Levin, President, EdTech Strategies | K-12 Cybersecurity Resource

Co-Presenter(s):

Doug Levin has been engaged in education and technology research and policy issues for over two decades, including in former roles with the State Educational Technology Directors Association (SETDA), the American Institutes for Research, and the National Association of State Boards of Education. His current work at EdTech Strategies is focused on issues of K-12 cybersecurity: tracking K-12 cyber incident trends, raising awareness of school district needs, and launching K12 SIX, a new non-profit threat intelligence sharing community for the K-12 community in collaboration with the Global Resilience Federation.

Grade Focus: Early Elementary School, Elementary School,Middle School, High School

Standards Focus: ISTE Standards for Education Leaders: Visionary Planner, Systems Designer • CoSN Framework of Essential Skills of the K12 CTO: Leadership and Vision, Strategic Planning, Ethics and Policy, Data Privacy and Security

Thursday, October 29

Block I - 7:00 pm - 8:00 pm

Teaching and Learning

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IT Leadership & Management

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Dr. Sherri Braxton

Senior Director of Instructional Technology

University of Maryland, Baltimore County

Keynote Speaker

Pandemics, Plans, and Pivots: Leading Academic Computing in a ~~Post~~-COVID-19 World

Thursday, October 29: 7:00 pm

COVID-19 has disrupted higher education in unprecedented ways, and, in many cases, has changed both the trajectory and timeline of academic computing and its related functions. This keynote will explore experiences from two very different higher education institutions as they navigated the emergency pivot in the spring and worked through plans and adjustments for the fall. The presenters will discuss strategies, surprises, and lessons learned, providing examples of what is going well six months later and areas of need highlighted by the pandemic. The session will also include forecasting on the future of academic computing, both in the short term and long term, and the audience will be encouraged to engage in a dialog as the presenters will solicit ideas, questions, and feedback from participants throughout the session.

Biography

With over 20 years of experience in higher education, Dr. Braxton currently serves as the Senior Director of Instructional Technology at UMBC where she is responsible for leading the Division of Information Technology's (DoIT) strategy for end-user support of instructional technologies including online, hybrid, and

traditional “face-to-face” technologies. She also leads the micro-credentialing initiatives at the institution. A co-director and faculty of the EDUCAUSE Learning Technology Leadership Program, Sherri has also served as co-leader of the EDUCAUSE Instructional Technology Community Group. She served as a task force co-lead for the IMS Global Consortium Open Badge Extensions for Education (OBEE) initiative and continues to serve as a member of IMS Global Open Badges and Comprehensive Learner Record working groups as well as the Adaptive Learning and Digital Credentials Innovation Leadership Networks.

Sherri is an avid equestrian who also enjoys beach vacations, trying new foods, and reading a good mystery novel. She is the mother of two kids, 2 cats, and one horse.

Follow her on Twitter: @sherrinbraxton

Michael Cato

Senior Vice President And Chief Information Officer

Bowdoin College

Keynote Speaker

Pandemics, Plans, and Pivots: Leading Academic Computing in a ~~Post~~-COVID-19 World

Thursday, October 29: 7:00 pm

COVID-19 has disrupted higher education in unprecedented ways, and, in many cases, has changed both the trajectory and timeline of academic computing and its related functions. This keynote will explore experiences from two very different higher education institutions as they navigated the emergency pivot in the spring and worked through plans and adjustments for the fall. The presenters will discuss strategies, surprises, and lessons learned, providing examples of what is going well six months later and areas of need highlighted by the pandemic. The session will also include forecasting on the future of academic computing, both in the short term and long term, and the audience will be encouraged to engage in a dialog as the presenters will solicit ideas, questions, and feedback from participants throughout the session.

Biography

Michael leads Bowdoin College's Information Technology strategy and operations through the Information and Technology department. Michael came to Bowdoin in March of 2018 with 17 years of experience in Higher Education IT having served in roles at Vassar College, the University of North Carolina at Charlotte,

and the University of North Carolina at Chapel Hill.

Michael is a faculty member of the EDUCAUSE Leadership and Council of Australasian University Directors of Information Technology (CAUDIT) Institutes, a member of the Society for Information Management (SIM) and the Information Technology Senior Management Forum (ITSMF), an Educause Leading Change/Frye Fellow, an alum of Leadership North Carolina, and serves on the board for the American Institute for the Biological Sciences (AIBS) and the Northeast Computing Association (NERCOMP). He holds a B.S. in Zoology from Andrews University and an M.B.A. from Wake Forest University.

Michael loves to learn, read, eat, occasionally cook, and starts most days being humbled by CrossFit. He is raising an awesome toddler son with his partner and wife Heather. Follow him on Twitter @mgcato

Friday, October 30

1:30 pm	**Expo Opens**
2:30 pm	**Keynote Speaker: Robert Goodman**
3:30 pm	**Concurrent Sessions**
4:30 pm	**Concurrent Sessions**
5:30 pm	**Dinner Discussions & Door Prizes**
7:00 pm	**Concurrent Sessions**

Teaching and Learning

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Friday, October 30

Block J - 2:30 pm - 3:25 pm

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Robert "Bob" Goodman

Executive Director

New Jersey Center for Teaching and Learning

Keynote Speaker

Asynchronous Virtual Constructivism: A Key To Remote Teaching In A COVID World

Friday, October 30: 2:30 pm

Bob will explore a new educational paradigm that supports remote teaching and learning. Central to that paradigm's development was the extension of NJCTL's Social Constructivist pedagogy to the online world through the development of Asynchronous Virtual Constructivism, supporting the 2017 transition of NJCTL's graduate courses to be 100% online and asynchronous. Then, with the advent of COVID, a broad range of blended approaches to classroom and remote teaching and learning were enabled through combinations of live teaching materials and online, asynchronous courses for students.

Biography

Robert Goodman, the 2006 New Jersey State Teacher of the Year, is the Executive Director of the New Jersey Center for Teaching and Learning. As the science chair and a teacher of physics, chemistry, and environmental science at Bergen County Technical High School in Teterboro, NJ from 1999 to 2009, he founded and led the development of the Progressive Science Initiative® (PSI®) and, later, the Progressive Mathematics Initiative® (PMI®).

Bob was a member of the New Jersey Task Force on College and Career Readiness; NEA's Commission on Effective Teachers and Teaching; a Content Expert Reviewer for Achieve; a Field Reader for the United States Department of Education; and a member of the Education Advisory Committee for the Liberty Science Center. Bob received the I CAN Learn – NEA Foundation Award for Teaching Excellence in 2007 and the NJIT College of Science and Liberal Arts Award for Outstanding Efforts in Education in 2017.

He received his BS in Physics from MIT, where his undergraduate research was published in an article he co-authored for the Journal of Applied Physics. He received his MAT in Physics from SUNY Stony Brook, and his Ed.D. in Science Education from Rutgers University, where Kappa Delta Pi awarded him the 2006 Delta Xi Award for outstanding dissertation.

Before becoming a teacher, Bob had a twenty-year career in the electronics industry which included serving as the President and Chief Executive Officer for Harman Kardon, JBL Consumer Products, and Onkyo International Operations.

Friday, October 30

Block K - 3:30 pm - 4:15 pm

Teaching and Learning

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Vermont Fest 2020

MAPPING THE FUTURE WITH INTENTION

Fri-Oct-30: 3:30 pm
Fri-Oct-30: 4:30 pm

A Deeper Dive into Live and Asynchronous Teaching and Learning

This follow-up session with Keynote Speakler Bob Goodman takes a deeper dive into practical solutions for moving fluidly between classroom and remote teaching and learning, as may be necessitated by COVID. This includes approaches that are effective in teaching in classrooms or remotely on Zoom, including student polling, breakout rooms and annotating on shared screens. Both these forms of live instruction are supported by asynchronous online courses that facilitate a flipped classroom approach.

Presenter: Robert "Bob" Goodman, Executive Director

Co-Presenter(s):

Robert Goodman, the 2006 New Jersey State Teacher of the Year, is the Executive Director of the New Jersey Center for Teaching and Learning. As the science chair and a teacher of physics, chemistry, and environmental science at Bergen County Technical High School in Teterboro, NJ from 1999 to 2009, he founded and led the development of the Progressive Science Initiative® (PSI®) and, later, the Progressive Mathematics Initiative® (PMI®).

Bob was a member of the New Jersey Task Force on College and Career Readiness; NEA's Commission on Effective Teachers and Teaching; a Content Expert Reviewer for Achieve; a Field Reader for the United States Department of Education; and a member of the Education Advisory Committee for the Liberty Science Center. Bob received the I CAN Learn – NEA Foundation Award for Teaching Excellence in 2007 and the NJIT College of Science and Liberal Arts Award for Outstanding Efforts in Education in 2017.

He received his BS in Physics from MIT, where his undergraduate research was published in an article he co-authored for the Journal of Applied Physics. He received his MAT in Physics from SUNY Stony Brook, and his Ed.D. in Science Education from Rutgers University, where Kappa Delta Pi awarded him the 2006 Delta Xi Award for outstanding dissertation.

Before becoming a teacher, Bob had a twenty-year career in the electronics industry which included serving as the President and Chief Executive Officer for Harman Kardon, JBL Consumer Products, and Onkyo International Operations.

Grade Focus:
Standards Focus:

Vermont Fest 2020
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Fri-Oct-30: 3:30 pm

FLASH: Maestro Tips and Tricks

Making the most of Maestro is an opportunity for teachers and school support people to learn more about all the features in Maesto that make your life easy when communicating with students, parents and school counselors. Topics we will cover communicating through the use if email templates, disipline reporting, and reports to name a few. Make a list of your questions and join us for this Q & A session.

Presenter: Kim Bovill, Admissions & Student Support

Co-Presenter(s):

Kim Bovill has been working with here at VTVLVC for 3 years supporting online students. Bovill loves to talk about Maestro and Canvas and how we can better help students be successful in their online experience.

Grade Focus:

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

FLASH: Discussion Based Assessments: Do's And Don'ts

In this flash session, we will talk as a group about VTVLC's discussion-based assessments. What works, and what doesn't? We'll share hints and information on scheduling with students, how to conduct at DBA, how to use Zoom for a DBA, and how to work with students to ensure the best DBA experience. Participants should bring their own ideas to share.

Presenter: Jeff Renard, Director/Principal

Co-Presenter(s):

Jeff is the Founder and Director of the Vermont Virtual Learning Cooperative (VTVLC), Vermont's K-12 online learning program. VTVLC serves thousands of students by connecting them with courses that are not offered locally, not accessible due to scheduling conflicts, or that are not offered at times that help students achieve success. In addition, Jeff also is the founder of the Northeast Online Teaching Institute (NEOTI) which provides professional development in online and blended learning. NEOTI offers a Certificate in Online Teaching which prepares educators to obtain the Vermont Agency of Education's endorsement as an Online Teaching Specialist (OTS). Jeff has over 33 years of education experience in Career Technical Education, Academics, Online and Blended Learning, and Professional Learning through the Graduate level.

Grade Focus: Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Learner Engagement, Diverse Instruction • ISTE Standards for Educators: Designer • ISTE Standards for Coaches: Learning Designer •

VTEd Learns Network: Collaboration Powered by VTAOE & Edmodo

In this interactive session, learn how to utilize Edmodo groups as a platform for digital collaboration with colleagues. We will review the functionality of Edmodo and how to create Groups, use the Group Directory for Districts and Schools, and invite members so that you can do more than just meet online and share resources with the tools provided in Edmodo. From Google,Microsoft, and Zoom integration to Design Thinking PLCS and hosting EDcamp-style learning sessions, you will be able to reimagine professional development and digital collaboration.

Presenter: Kate Baker,

Co-Presenter(s): Sigird Olsen, Curriculum & Instruction Coordinator, AOE

Kate Baker, M.Ed and MAIT, is the Senior Community Engagement Manager at Edmodo, a veteran high school English teacher with 20+ years classroom experience, board member of the Flipped Learning Network, and contributing author of Flipping 2.0: Practical Strategies for Flipping Your Classroom. Passionate about evolving authentic learning into digital formats, Kate leads by example and shares her expertise with the global Edmodo Community and on Twitter @KtBkr4

Grade Focus:

Standards Focus: NSQ Quality Online Traching Standards: Professional Responsibilities • ISTE Standards for Educators: Leader, Collaborator • ISTE Standards for Coaches: Change Agent, Connected Learner, Collaborator, Professional Learning Facilitator • ISTE Standards for Education Leaders: Visionary Planner, Systems Designer • CoSN Framework of Essential Skills of the K12 CTO: Leadership and Vision

Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Fri-Oct-30: 3:30 pm

Exploring how to Bring SEL, via Digital Citizenship, into the Distance Learning Environment

We know that meeting social & emotional needs of students is critical to academic success — students learn better when they feel heard, valued, & respected. Join Common Sense Education as we explore unique ways educators can use digital citizenship and social-emotional learning to create engaging welcoming learning environments whether in person or from a distance. Participants will discuss digital dilemmas our students may be facing and the questions that they raise. You will leave with strategies, thinking routines and tools to help students navigate their digital lives with perspective.

Participants register for a (free) account at commonsense.org/education

Presenter: Barbara Huth, Exploring how to bring SEL into the distance learning

Co-Presenter(s):

Barbara Huth is the Education Program Manager for Common Sense Education in the DC Metro/Mid Atlantic area. She collaborates with teachers, administrators, and education leaders to build a culture of digital citizenship, well being and engagement within our school communities. She has 15 years of experience in education and prior to joining Common Sense, Barbara was a National Board Certified High School Science Teacher. She holds a bachelor's degree in integrated health studies from Kent State University and a master's degree in comprehensive science education from the University of North Carolina at Charlotte.

Grade Focus: Early Elementary School, Elementary School, Middle School

ISTE Standards for Educators:

Learner, Leader, Citizen, Collaborator, Facilitator

ISTE Standards for Coaches:

Digital Citizen Advocate, Change Agent, Collaborator, Learning Designer

ISTE Standards for Education Leaders

Equity And Citizenship Advocate, Empowering Leader

NSQ Quality Online Teaching Standards

Professional Responsibilities,Digital Pedagogy, Community Building,Digital Citizenship

CoSN Framework of Essential Skills of the K-12 CTO

Thu-Oct-29: 2:30 pm
Fri-Oct-30: 3:30 pm

Mentoring School Librarians Matters

VSLA, UVM and the NEA have partnered in writing a Great Public Schools Grant to train experienced school librarians to coach and support every new-to-the-profession librarian hired in our state.
– We intend to recruit and train 15 new experienced certified school librarians each year for three years to be trained his mentor coaches.
– We intend to have a pool of train school library mentors in each of the five Vermont School library association regions of Vermont in order to peer every newly hired Librarian with a seasoned mentor.
– We intend to develop a sustainable system for successful professional learning for both veterans and another school librarians in Vermont that focuses on improving student learning outcomes for diverse learners in all regions of our state. With increased skill and follow ups support for school librarian student success will be reflected in outcomes and competencies as outlined in American Association of school library and standards framework for learners.
The grant outlines a framework for continuing professional learning and sustainability of the initiative.

Presenter: Nancy Daigle, VSLA Mentoring School Librarians Matters Grant Coordinator
Co-Presenter(s):

Nancy is a National Board Certified Teacher (2010) and has worked in education since 1983. Her experience in EEE and Success by Six led her to discover her passion for early literacy and was ultimately hired as the school librarian at Thatcher Brook Primary School when she completed the School Library Media sequence at UVM. Nancy is a mentor, and is the Mentor Coordinator for the Harwood Unified Union School District. Last summer, along with Judith Kaplan from UVM, Nancy wrote and received a $157,000 grant from the NEA to build a statewide network that will train experienced school librarians to mentor Librarian's that are new to the profession.

Grade Focus: Elementary School, Middle School, High School
Standards Focus: NSQ Quality Online Traching Standards: Professional Responsibilities,Learner Engagement • ISTE Standards for Educators: Leader • ISTE Standards for Coaches: Change Agent, Professional Learning Faciliatator • ISTE Standards for Education Leaders: Empowering Leader, Visionary Planner •

Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Wed-Oct-28: 7:00 pm
Fri-Oct-30: 3:30 pm

Social and Cultural Literacy Resources for the Classroom

Teaching and learning happen within cultural, political, and social circumstances. As much as we want to deny it, we all have biases based on our life experiences. Each of us -- teachers and students alike -- enter classrooms from different perspectives and points of view. We must learn to negotiate those differences to better understand each other and our worlds, and to advocate for a better, more equitable future. To do so, we need to build a set of social and cultural literacies via multicultural education, social justice education, and culturally responsive pedagogy that help us navigate difficult conversations, acknowledge and challenge bias and prejudice, create inclusive classroom spaces, and fight for social justice.

This session will showcase hand-picked, regularly updated resources to help educators better understand and practice these important social and cultural literacies in the future.

Reference: https://tamresource.weebly.com/uploads/3/9/8/3/39835565/dimensions_of_equity.pdf

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Presenter: Jennifer Ehehalt, Sr. Regional Manager

Co-Presenter(s):

Jennifer Ehehalt is the Senior Regional Manager at Common Sense Education. Jennifer has over 20 years of experience in education. She continues to partner with state-level organizations, school districts, and community organizations across the nation to help integrate Common Sense education resources. Jennifer provides educational leadership through consultation with school districts, professional development, and conference presentations. Jennifer sits on the Advisory Council for Kidsburgh and is a champion for Remake Learning Days Across America. Jennifer has a B.S in Elementary Education and an M. Ed. in Educational Leadership.

Grade Focus: Middle School, High School

ISTE Standards for Educators:

Learner, Leader, Citizen

ISTE Standards for Coaches:

Change Agent, Collaborator, Digital Citizen Advocate

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

Professional Responsibilities,Learner Engagement, Community Building,Digital Citizenship,Diverse Instruction

CoSN Framework of Essential Skills of the K-12 CTO

Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Wed-Oct-28: 7:00 pm
Fri-Oct-30: 3:30 pm

STEM at Home: Hands on Opportunities for Hybrid and Remote Learning

We all know that hands-on learning in STEM such as science experiments, engineering challenges, maker projects and other similar opportunities require copious materials, specific tools, and safety and technical training for students. Or, does it? How do we engage students in hands-on learning at home with limited support and resources? Join our collaborative session to share and discuss how to deliver quality hands-on STEM learning opportunities to students in hybrid and fully-online environments.

Presenter: Chris Johnstone, Technology Integration

Co-Presenter(s):

Chris has been a middle and high school science and technology teacher in Vermont since 2008. He is passionate about personalized and student-centered learning. Chris is an educational technology coach in South Burlington, VT, working daily with teachers to integrate technology into the curriculum to make learning accessible, personalized, and student-centered. He also facilitates workshops and other professional development opportunities to help teachers explore information technology.

Grade Focus: Elementary School, Middle School, High School

ISTE Standards for Educators:

Designer, Facilitator, Leader

ISTE Standards for Coaches:

Learning Designer

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

Digital Pedagogy,Diverse Instruction,Assessment And Measurement

CoSN Framework of Essential Skills of the K-12 CTO

Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Fri-Oct-30: 3:30 pm

Leveraging Your Wireless Network to Support Remote Learners

This session will explore the latest advancements in both wired and wireless networking and how you can leverage your wireless network to provide secure internet to remote learners. We will start by providing an overview of Remote Access Point (RAP) technology and how this can provide both enhanced remote wireless performance to users with limited internet options as well as extend your schools security policies to the remote user's environment. We will also explore alternative funding strategies, like grant opportunities, to assist with your distance learning model. We will be taking your questions using the chat feature.

Presenter: Jason Cote, Solutions Engineer

Co-Presenter(s):

Jason Cote is an Aruba Certified Edge Professional, and has been designing Aruba networks for the last 5 years for K-12, Higher Education and Healthcare teams in Vermont, New Hampshire and Maine. Previously, he served for 15 years in Network and System Engineering positions, primarily in Healthcare and K-12 Education. Jason likes to be engaged with the local IT Directors to further strong network design, understanding that each environment is unique, and needs to be designed appropriately to the needs of the environment. He firmly believes in the importance of having a user focused environment that is simple, smart, and secure. Jason is an Eagle Scout and enjoys the outdoors, hiking, skiing, and camping.

Grade Focus: Early Elementary School, Elementary School, Middle School, High School, Post Secondary

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

Leadership and Vision, Strategic Planning, Instructional Focus and Professional Development, Information Technology Management, Data Privacy and Security

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

Thank You Gold Sponsors!

Friday, October 30

Block L - 4:30 pm - 5:30 pm

Teaching and Learning

School Leadership & Management

IT Leadership & Management

Vermont Fest 2020

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Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Wed-Oct-28: 3:30 pm
Fri-Oct-30: 4:30 pm

Online Resources in your Classroom – VTLIB Has You Covered!

Incorporate statewide online resources in your classrooms. Learn about the resources from VTLIB that are available to you and your students. In this session, April and Josh will discuss the Vermont Online Library and Learning Express, as well as show which resources can be used for various grade levels and academic needs. Tools available within the resources to help incorporate them into your online presence will also be shown.

Attendees should have the links to access their school's Vermont Online Library and Learning Express sites handy. If they do not know these links, they can contact Joshua Muse at Joshua.Muse@vermont.gov to request them.

Presenter: April Shaw, Librarian, Government Services

Co-Presenter(s): Joshua Muse

April and Josh are Library Consultants at the Vermont Department of Libraries (VTLIB). Working together they provide assistance accessing and using the Vermont Online Library, Learning Express, and other online services available to libraries from VTLIB.

Grade Focus: early-Elementary School, Elementary School, Middle School, High School, Post Secondary

ISTE Standards for Educators:

Learner, Leader, Collaborator, Citizen

ISTE Standards for Coaches:

Change Agent, Collaborator, Learning Designer

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

Digital Pedagogy,Learner Engagement,Digital Citizenship

CoSN Framework of Essential Skills of the K-12 CTO

Thu-Oct-29: 4:30 pm
Fri-Oct-30: 4:30 pm

Bringing Equity to Remote Learning with Accessibility and UDL

The shift to remote or hybrid learning for many students in response to COVID-19 has brought to the surface the need for improved accessibility of educational technologies and materials. When materials and technologies are designed with accessibility in mind, they can become powerful tools for empowering learners and ensuring their equitable participation in their education. This session will focus on five simple techniques educators can implement to ensure the content they share with learners and their families is accessible and inclusive from the start.

Presenter: Luis Pérez, Technical Assistance Specialist

Co-Presenter(s):

Luis Pérez is a technical assistance specialist for the National Center on Accessible Educational Materials. In this role, he promotes the creation, delivery and use of high quality accessible educational materials and technologies to support equitable learning opportunities for all students. He holds a doctorate in special education and a master's degree in instructional technology from the University of South Florida. Luis is a Past President of the Inclusive Learning Network of the International Society for Technology in Education (ISTE), which named him its 2016 Outstanding Inclusive Educator. He has published three books on accessibility, mobile learning and UDL: Mobile Learning for All (Corwin Press), Dive into UDL (ISTE) and Learning on the Go (CAST Publishing).

Grade Focus: Early Elementary School, Elementary School, Middle School, High School, Post Secondary

ISTE Standards for Educators:

Leader, Designer

ISTE Standards for Coaches:

Change Agent, Learning Designer, Professional Learning Faciliatator

ISTE Standards for Education Leaders

Visionary Planner, Systems Designer

NSQ Quality Online Teaching Standards

Professional Responsibilities, Digital Pedagogy, Community Building, Diverse Instruction

CoSN Framework of Essential Skills of the K-12 CTO

Ethics And Policy, Leadership And Vision, Instructional Focus And Professional Development

Fri-Oct-30: 3:30 pm
Fri-Oct-30: 4:30 pm

A Deeper Dive into Live and Asynchronous Teaching and Learning

This follow-up session with Keynote Speakler Bob Goodman takes a deeper dive into practical solutions for moving fluidly between classroom and remote teaching and learning, as may be necessitated by COVID. This includes approaches that are effective in teaching in classrooms or remotely on Zoom, including student polling, breakout rooms and annotating on shared screens. Both these forms of live instruction are supported by asynchronous online courses that facilitate a flipped classroom approach.

Presenter: Robert "Bob" Goodman, Executive Director

Co-Presenter(s):

Robert Goodman, the 2006 New Jersey State Teacher of the Year, is the Executive Director of the New Jersey Center for Teaching and Learning. As the science chair and a teacher of physics, chemistry, and environmental science at Bergen County Technical High School in Teterboro, NJ from 1999 to 2009, he founded and led the development of the Progressive Science Initiative® (PSI®) and, later, the Progressive Mathematics Initiative® (PMI®).

Bob was a member of the New Jersey Task Force on College and Career Readiness; NEA's Commission on Effective Teachers and Teaching; a Content Expert Reviewer for Achieve; a Field Reader for the United States Department of Education; and a member of the Education Advisory Committee for the Liberty Science Center. Bob received the I CAN Learn – NEA Foundation Award for Teaching Excellence in 2007 and the NJIT College of Science and Liberal Arts Award for Outstanding Efforts in Education in 2017.

He received his BS in Physics from MIT, where his undergraduate research was published in an article he co-authored for the Journal of Applied Physics. He received his MAT in Physics from SUNY Stony Brook, and his Ed.D. in Science Education from Rutgers University, where Kappa Delta Pi awarded him the 2006 Delta Xi Award for outstanding dissertation.

Before becoming a teacher, Bob had a twenty-year career in the electronics industry which included serving as the President and Chief Executive Officer for Harman Kardon, JBL Consumer Products, and Onkyo International Operations.

Grade Focus:
Standards Focus:

Creating Online Classes in Canvas

In this presentation you walk through how one VTLVC teacher created their own Canvas class that is now being used to teach by other teachers. She will present how she starts with the end goal and uses backwards design to create the structure of the course. She will share some assessments she designed for various units and talk about how she made lessons out of quizzes to help make them interactive. This session assumes advanced knowledge of Canvas.

Presenter: Jennifer Fribush, Professional Development Coordinator

Co-Presenter(s):

Jennifer Fribush is the Professional Development Coordinator for VTVLC. She is a Computer Science and Math teacher who has taught face to face and online in Vermont for two decades. Ms. Fribush has created a number of Computer Science classes for VTVLC as well as developing the Certificate in Online Teaching program at the Northeast Online Teaching Institute. Ms. Fribush is also currently serving on the Vermont State Board for Professional Educators (VSBPE) and was previously Chair of her Local Standards Board. She can be contacted at jfribush@neoti.org.

Grade Focus: Elementary School, Middle School, High School

Standards Focus: NSQ Quality Online Traching Standards: Instructional Design • ISTE Standards for Educators: Designer • ISTE Standards for Coaches: Learning Designer • ISTE Standards for Education Leaders: Visionary Planner •

Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Wed-Oct-28: 3:30 pm
Fri-Oct-30: 4:30 pm

Preparing Students for Tomorrow's Headlines

How can we help students navigate misinformation and a 24 hour news cycle? Join Common Sense Education as we dive into an example of a lesson that helps students navigate if they think breaking news is broken. In this interactive session, we will explore the digital citizenship skills and habits of mind that will help prepare students to break the mis/disinformation cycle, build fact checking skills, and expand their perspectives by exploring credible & diverse sources. Participants will leave with lessons and resources from Common Sense Education and across the web to help support students to be critical and not cynical when processing news online.

Presenter: Barbara Huth, Education Program Manager

Co-Presenter(s):

Barbara Huth is the Education Program Manager for Common Sense Education in the DC Metro/Mid Atlantic area. She collaborates with teachers, administrators, and education leaders to build a culture of digital citizenship, well being and engagement within our school communities. She has 15 years of experience in education and prior to joining Common Sense, Barbara was a National Board Certified High School Science Teacher. She holds a bachelor's degree in integrated health studies from Kent State University and a master's degree in comprehensive science education from the University of North Carolina at Charlotte.

Grade Focus: High School

ISTE Standards for Educators:

Learner, Citizen, Facilitator, Collaborator

ISTE Standards for Coaches:

Collaborator, Professional Learning Faciliatator, Digital Citizen Advocate

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

Professional Responsibilities,Digital Citizenship, Instructional Design,Community Building

CoSN Framework of Essential Skills of the K-12 CTO

Green Mountain Book Award 2020 List- VT Teen Choice Award

Join GMBA committee members for book talks of this year's list and hear about award publicity and voting. They'll also provide details about resources created by the committee for use in your library and classroom.

Presenter: Shannon DeSantis Gile, Middle and High School LIbrarian

Co-Presenter(s):

Shannon DeSantis Gile has been the proud middle school/ high school librarian at Peoples Academy since 2013. She is excited to serve as the Chair of the Green Mountain Book Award committee, Vermont's teen choice book award alongside a wonderful committee of teachers and librarians. She also enjoys engaging with her school library colleagues at both local and national levels through VSLA, ALA, and AASL.

Grade Focus: High School, Middle School

ISTE Standards for Educators:

Learner

ISTE Standards for Coaches:

Change Agent

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

Learner Engagement

CoSN Framework of Essential Skills of the K-12 CTO

FLASH: Vermont Student Privacy Alliance

What is the VTSPA and how can your school benefit from engagement with this organization? The VTSPA is a collaboration of Vermont supervisory unions and school districts that share common concerns around student privacy. The VTSPA was organized in 2018. Courtesy of AOE, alliance membership by SU/SD is free. Learn about the Vermont Student Data Privacy Agreement, developed in collaboration with legal counsel on the national and state levels, that provides SUs/SDs with a template K-12 privacy agreement for vendors to sign. SUs/SDs without the fiscal or human resources to vet software and Learning Management System resources on their own may search the online database to see how a resource is being used in other like or neighboring districts and to examine the privacy agreement in place.

Presenter: Lisa Helme, State Coordinator of Education Technology

Co-Presenter(s):

Grade Focus: Early Elementary, Elementary, Middle School, High School

Standards Focus: ISTE Standards for Education Leaders: Visionary Planner, Systems Designer • CoSN Framework of Essential Skills of the K12 CTO: Leadership and Vision, Strategic Planning, Data Management, Data Privacy and Security

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Friday, October 30

Block M - 7:00 pm - 8:00 pm

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Now More Than Ever - PBL/CBL

Our kids (and their teachers!) are feeling overwhelmed. They are currently facing challenges that are so big they can seem impossible to impact. In addition, school is no longer "what it has always been…" Remote learning, blended learning, online, face-to-face - school transformed in ways no one could have imagined.

An understandable response in such confused situations can be to revert "back to the basics." For K-12 this can mean packets of worksheets (paper or digital) and well planned assignments that support foundational learning. Learning happens in these cases, yes, but such models understandably can't deliver the innovative problem-solving experiences that we know future generations will need to have had to prepare them for our collective future.

PBL and CBL offer proven ways to increase engagement and depth of learning. In this session Jim will suggest some "profoundly simple" ways for teachers to bring real projects, projects that matter to the learners, to their communities, and to the world into the reality of Maine schools.

So… no matter what model your school is using this fall, this session will provide opportunities to support all learners in critically important ways.

And oh, yes, as an educator, Project-Based/Challenge-Based Learning will help you know that you are making significant contributions to not only meeting curricular goals, but to making the future a better one for your learners.

Because that is what teachers do. Yes, you can! (Please see this blog post for rationale behind this session: bit.ly/ACTEM2020_JimMoulton)

Presenter: Jim Moulton, Education Consultant

Co-Presenter(s):

Jim Moulton is both father and grandfather, and always an educator. Now 65 years old, he is spending his last 2 or 3 years of full time work with a singular focus on his pedagogical roots, using the things learned through his unique experience set to help all K-12 students be best prepared to become the leaders our communities need going forward.

Jim taught Grade Three at Bowdoin Central School (http://www.bcs.link75.org) before leaving the classroom to become the Staff Developer in the Community of Learners program (https://bit.ly/COL_Jim) as the graphical internet was born in the mid-1990s. His work has included involvement in the Maine Learning Technology Initiative (MLTI) from the very beginning, the SEED Program (http://bit.ly/SEED_10_2003), writing for Edutopia on the Spiral Notebook Blog (https://www.edutopia.org/profile/jim-moulton), being a member of the Buck Institute for Education's national faculty (now PBLWorks.org), a decade of independent consulting at JimMoulton.org, and a decade as a K-12 Development Executive at Apple (apple.com/education).

Grade Focus:

Standards Focus: NSQ Quality Online Traching Standards: Digital Pedagogy, Learner Engagement, Instructional Design • ISTE Standards for Educators: Learner, Leader, Citizen, Collaborator, Designer, Facilitator, Analyst • ISTE Standards for Coaches: Change Agent, Connected Learner, Collaborator, Learning Designer, Professional Learning Facilitator, Data-Driven Decision-Maker, Digital Citizen Advocate • ISTE Standards for Education Leaders: Visionary Planner,

Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Thu-Oct-29: 4:30 pm
Fri-Oct-30: 7:00 pm

How to Balance Technology in a World of Virtual Learning

With an ever-changing online learning landscape, our students are spending an exorbitant amount of time in front of a screen. What impact does that have on their well-being? How can we ensure that they are engaged and safe online? As parents and educators, we are always thinking of ways to keep our kids happy and healthy. How can we do that despite the current circumstances?

Join Common Sense as we explore three practical ways parents can intentionally balance learning and media use at home, so our kids can continue to thrive. We will brainstorm best practices and strategies to help families keep media and technology in check. Participants will leave with trustworthy resources and a plan to help support families in distance learning.

Presenter: Victoria Saylor, Education Manager

Co-Presenter(s):

Victoria Saylor is the Arizona Regional Manager for Common Sense Education. She has over 25 years of experience in the education sector as an elementary school teacher and university advisor, bringing a strong sense of student advocacy and best practices to her role at Common Sense. Victoria works closely with school districts and parents to assist in using technology and media in a safe, meaningful and responsible manner and is committed to fostering a whole-community approach to digital well-being, by providing educational leadership through district consultations, professional development workshops and parent presentations. Prior to joining the organization, Victoria helped pioneer her school district's groundbreaking Dual Language Immersion program, establishing it into a highly desired choice for families and received the Above and Beyond Award, which recognizes educators who have made lasting impacts in the lives of their students and community. She is a proud graduate of the University of Arizona, where she earned degrees in Elementary Education and Spanish.

Grade Focus: Early Elementary School, Elementary School, Middle School, High School

ISTE Standards for Educators:

Learner, Leader, Citizen, Collaborator, Designer, Facilitator, Analyst

ISTE Standards for Coaches:

Change Agent, Connected Learner, Collaborator, Learning Designer, Professional Learning Faciliatator, data-driven-decision-maker, Digital Citizen Advocate

ISTE Standards for Education Leaders

Equity And Citizenship Advocate, Visionary Planner, Empowering Leader, Systems Designer, Connected Learner

NSQ Quality Online Teaching Standards

Professional Responsibilities,Digital Pedagogy, Community Building,Learner Engagement,Digital Citizenship,Diverse Instruction,Assessment And Measurement,Instructional Design

Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Fri-Oct-30: 7:00 pm

Delightful Data: Foundational Growth for Library Programs

When people think "library," they don't often think of data. Books? Sure. Reading? Of course. But data, even simple data, is the key piece that needs to be told to show growth, leverage a seat at the table, make the library space into what it can be, and be a priority for administrators and school boards alike. But data is only as good as the story you tell with it.

Participants will learn about (1) the five different areas of library data that can be collected and how to collect it, (2) how to use data for evaluations, (3) what stories to tell with it, and (4) intro to remote and COVID data.

Take my mistakes and turn them into your success.

Presenter: Amy Stefanski, District Librarian

Co-Presenter(s):

Amy N. Stefanski is the District Librarian for Dunlap School District #323. A former secondary CTE teacher, she now manages the print and digital collection, operational strategy, and development of the K-12 Library Program. As an advocate for school libraries & sustainable education, she focuses on the growth and sustainability of educational professionals by offering leadership and development opportunities to better enhance library programs for all students and teachers. Amy bridges the gap between schools and businesses by understanding the needs of our students in growing markets. She anticipates her graduation from the University of Illinois Urbana-Champaign, December 2020, with an MBA from the Gies Business School.

Amy is the creator of the D323 Library Podcast, Libranski.com and Learning with Libranski.

Grade Focus: Early Elementary School, Elementary School, Middle School, High School

ISTE Standards for Educators:
learner,leader,facilitator,analyst

ISTE Standards for Coaches:
learning-designer,data-driven-decision-maker

ISTE Standards for Education Leaders
empowering-leader,connected-learner

NSQ Quality Online Teaching Standards
assessment-and-measurement,diverse-instruction, professional-responsibilities

CoSN Framework of Essential Skills of the K-12 CTO

Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Fri-Oct-30: 7:00 pm
Sat-Oct-31: 11:30 am

A Caroling We Will Go with WeVideo & Collaborative Workflows

Singing together is one way classrooms, choirs, communities meet their social emotional needs. And even Covid-19 can't stop us from singing together. In this workshop, Lucie will provide a demo showing tricks and tips of how to pull off a virtual caroling session featuring WeVideo. She'll show you the most efficient workflows to bring your community together to create a virtual caroling event. This workflow will save you so many pre-and post-production hours, that you'll be 'laughing all the way' and so will your students and colleagues.

Lucie brings her passion for learning through creating and making, members of the Create Make Learn Community, and special musical guests to the scene in what promises to be a fun-filled hands on workshop. All you need to bring is two devices (a smart phone or tablet for recording) and a laptop or chromebook — and a willingness to have a little fun.

You'll leave with an efficient collaborative workflow to share with others in your school, some tips about WeVideo features you didn't even know existed, and a new way to tend to the social emotional needs of your learning community.
This workflow was developed by two alumns from our Vermont schools - whose virtual choir video went viral this spring - and they are willing to share their secret sauce with YOU! For a sneak preview check out http: //poddbrothers.com/. For a hands-on extended session, check out the Tueday Pre-Conference event with Lucie!

Presenter: Lucie deLaBruere, Innovator

Co-Presenter(s):

Lucie is a Digital Age Learning Specialist with 30 years of experience in educational technology ranging from podcasting with kindergarten students to graduate level courses for educators. She has 20 years experience in the classroom and over 10 years experience supporting teachers in the use of educational technology. She currently teaches in the College of Education and Social Services at University of Vermont and works as a freelance educator supporting schools in the implementation of learning through creating and making and founder of Create Maker Learn Summer Institute.

Lucie's passion include bridging digital equity gaps and fueling creativity and innovation in today's learning environments. Lucie is a Google Certified Innovator, WeVideo Ambassador, Raspberry Pi Certified Educator, founder of Tech Savvy Girls and Tech Savvy Kids and active member of Vita-Learn.

Grade Focus: Elementary School, Middle School, High School, Post Secondary

ISTE Standards for Educators:
learner,citizen,collaborator,designer

ISTE Standards for Coaches:
connected-learner,collaborator,learning-designer

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards
community-building,learner-engagement

CoSN Framework of Essential Skills of the K-12 CTO

Saturday, October 31

9:00 am	**Expo Opens**
9:30 am	**Keynote Speaker: Mia S. Shaw**
10:30 am	**Featured Speaker: Steve Garton**
	+ Concurrent Sessions
11:30 am	**Concurrent Sessions**

Teaching and Learning

School Leadership & Management

IT Leadership & Management

Vermont Fest 2020

MAPPING THE FUTURE WITH INTENTION

Saturday, October 31

Block N - 9:30 am - 10:25 am

Teaching and Learning

School Leadership & Management

IT Leadership & Management

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Vermont Fest 2020
MAPPING THE FUTURE WITH INTENTION

Mia S. Shaw

Artist • STEAM-CS+Maker Educator • PhD student

University of Pennsylvania, Graduate School of Education

Keynote Speaker

Restorying the Dominant Narrative: A Critical Approach Towards Reimagining Computing Identities

Saturday, October 31: 10:30 am

Mia S. Shaw, a doctoral student at the University of Pennsylvania Graduate School of Education, will be discussing her equity in computing research where she proposes a pedagogical approach towards understanding how marginalized youth's multiple, social, and political identities impact their connections to computing. Following the address, Mia will walk participants through a restorying workshop, where they will get the experience to design interactive virtual quilt blocks that reimagine the dominant narratives surrounding computing.

Biography

Mia S. Shaw is a doctoral student in the Teaching, Learning, and Leadership department at Penn's Graduate School of Education. She grew up in the Monterey Bay/Salinas Valley area along the central coast of California. She graduated from Stanford University where she received a BA in Human Biology with a focus on adolescent development and with honors. Before beginning her doctoral program, she was a middle school science teacher in Las Vegas, NV, and a STEM maker educator in Oakland, CA.

Mia is interested in designing STEAM+CS-rich making environments where Black and Brown youth can design artifacts that author expanded identities and restory (reimagine) dominant narratives about STEM and computer science reflective of their lived experiences. In other words, she wants to create learning spaces where Black and Brown youth can just be while designing projects that imagine new futures. Outside of her research, she is a cartoonist and illustrator. Mia loves all things music (alternative hip hop and neo soul are her jam), pop culture, and cats.

Saturday, October 31

Block O - 10:30 am - 11:15 am

Teaching and Learning

School Leadership & Management

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Steve Garton

Sr. Manager

Common Sense Privacy Program

Featured Speaker

What You Really Need to Know About Privacy in the Classroom

Saturday, October 31: 10:30 am

School looks very different now with a mixture of remote and in person learning. The scrutiny on privacy is ramping up . Facebook, Google, and Zoom are all facing public scrutiny and increased publicity on this issue. Privacy is now a big discussion item in schools, but what is really important to educators? In this session, we are going to talk about safety, privacy, security, and compliance as it directly relates to the classroom. Join Steve as he provides valuable resources to help you understand and manage privacy issues in your classroom.

Biography

Steve Garton is Senior Manager for the Common Sense Privacy Program. He is an expert in meaningful technology integration, particularly in large-scale initiatives. He supports districts with professional development planning, program monitoring, student assessment, and communication across stakeholder groups. Steve has been a classroom teacher and tech coordinator at the local, county, and state level. His most recent publications are Free Privacy Resources to Help Solve Your Privacy Concerns and Privacy in the Classroom: Why Should I Care?

Prior to joining Common Sense, Steve was the Coordinator of Educational Technology for the Maine Department of Education. While there, he led the professional development programs for the Maine Learning Technology Initiative, the state's 1:1 program that supported over 12,000 teachers and administrators. As a member of the Department's leadership team, he provided policy support and leadership. Follow him on Twitter @sgarton121

Restorying the Dominant Narrative: A Critical Approach Towards Reimagining Computing Identities

A follow up workshop to her Keynote Address, Mia will walk participants through a restorying workshop, where they will get the experience to design interactive virtual quilt blocks that reimagine the dominant narratives surrounding computing.

Presenter: Mia S. Shaw, Artist • STEAM-CS+Maker Educator • PhD student

Co-Presenter(s):

Mia S. Shaw is a doctoral student in the Teaching, Learning, and Leadership department at Penn's Graduate School of Education. She grew up in the Monterey Bay/Salinas Valley area along the central coast of California. She graduated from Stanford University where she received a BA in Human Biology with a focus on adolescent development and with honors. Before beginning her doctoral program, she was a middle school science teacher in Las Vegas, NV, and a STEM maker educator in Oakland, CA.

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Grade Focus:

ISTE Standards for Educators:

ISTE Standards for Coaches:

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

CoSN Framework of Essential Skills of the K-12 CTO

Adapting and Managing a Hybrid Learning Environment

Dean Leclerc, Director of Engineering from Whalley Computer Associates will host a session focused on new Hybrid Classroom technologies, and solutions to managed them. WCA was founded by John Whalley, a high school math teacher and IT administrator and the company continues to play a significant role in helping schools of all sizes implement and support technology. This session will cover wired and wireless infrastructure concerns as well as tools and techniques to monitor your remote students and faculty. Dean will also talk about Internet connectivity and bandwidth management and testing

Presenter: Dean Leclerc, Director of Engineering

Co-Presenter(s):

Dean is currently the Director of Engineering at WCA and has been with the company since 1985 when he joined the technical team. Dean brings over 35 years of experience working with all WCA clients across all vertical markets. Dean has held many technical certifications throughout his various roles at WCA. Today Dean works with the account teams and the TAM Team to provide both business and technical design and deployment consulting services. Dean also works directly with our manufactures to determine that our portfolio of products and services continues to be on the cutting edge while meeting all our client's needs.

Grade Focus: Early Elementary, Elementary, Middle School, High School, Post-Secondary

Standards Focus: NSQ Quality Online Traching Standards: Professional Responsibilities, Instructional Design • ISTE Standards for Educators: Learner, Leader • ISTE Standards for Coaches: Change Agent • ISTE Standards for Education Leaders: Visionary Planner •

Cybersecurity threats and what we can do about them

We will explore the common types of security risks and cover preventative measures that keep your data safe.

Presenter: Peter Struble,

Co-Presenter(s): Danny Cohn

Grade Focus:

Standards Focus:

Saturday, October 31

Block P - 11:30 am - 12:30 pm

Teaching and Learning

School Leadership & Management

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Thu-Oct-29: 4:30 pm
Sat-Oct-31: 11:30 am

Personalize Learning with the UDL Lens: Empower All Learners with Agency

This session will include activities that directly address the ISTE Standard of the Empowered Learner where learners take an active role in using technology in their learning goals that is informed by the learning sciences. In this case, UDL is the learning science that is used where the participant can step into the learner's shoes or choose a learner they know and then use the UDL Lens to build a Learner Profile where they are able to identify strengths and challenges in the what, how and why of their learning or a learner they know. With the Learner Profile, they will build a Personal Learning Backpack that includes tools and apps along with the skills they need to support a challenge or enhance a strength. In the end of the session they will learn how to develop a Personal Learning Plan that includes a learning goal and a set of action steps for learners to gain independent learning skills that can lead to agency. The session will conclude by reflecting on this 3-step process discussing what steps they could take this school year to empower all of their learners to develop agency in their learning.

Presenter: KATHLEEN MCCLASKEY, Co-Founder, CEO and Chief Learning Officer

Co-Presenter(s):

Kathleen McClaskey (@khmmc) is Co-Founder, CEO and Chief Learning Officer of Empower the Learner, LLC (empowerthelearner.com), founder of Make Learning Personal (kathleenmcclaskey.com) and co-author of bestsellers Make Learning Personal and How to Personalize Learning. She is an innovative leader, international speaker, professional developer, and Universal Design for Learning (UDL) consultant with over 30 years experience in creating learner-centered environments as a teacher, K-12 administrator and consultant. Kathleen is passionate in empowering ALL learners with tools, skills and practices so they become self-directed learners, learners with agency, who are future ready for college, career and life.

Grade Focus: Early Elementary School, Elementary School, Middle School, High School

ISTE Standards for Educators:

Learner, Designer, Leader, Facilitator, Analyst

ISTE Standards for Coaches:

Change Agent, Connected Learner, Collaborator, Learning Designer, Professional Learning Faciliatator

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards

Diverse Instruction,Digital Pedagogy,Learner Engagement,Instructional Design

CoSN Framework of Essential Skills of the K-12 CTO

A Practical Approach to Privacy Implementation from a System Perspective

Privacy is now a big deal for schools and everyone agrees that it is important. At the same time, you don't have time to read really long and ever changing privacy policies. So how can you practically include privacy concerns into your district app approval and implementation process? This session will provide hands-on examples with helpful free tools and resources to make your job easier. We will also lead a discussion to look at practical solutions that other districts have successfully implemented including distance learning privacy tips.

Presenter: Steve Garton, Sr. Manager

Co-Presenter(s):

Steve Garton is Senior Manager for the Common Sense Privacy Program. He is an expert in meaningful technology integration, particularly in large-scale initiatives. He supports districts with professional development planning, program monitoring, student assessment, and communication across stakeholder groups. Steve has been a classroom teacher and tech coordinator at the local, county, and state level. His most recent publications are Free Privacy Resources to Help Solve Your Privacy Concerns and Privacy in the Classroom: Why Should I Care?

Prior to joining Common Sense, Steve was the Coordinator of Educational Technology for the Maine Department of Education. While there, he led the professional development programs for the Maine Learning Technology Initiative, the state's 1:1 program that supported over 12,000 teachers and administrators. As a member of the Department's leadership team, he provided policy support and leadership. Follow him on Twitter @sgarton121

Grade Focus: Early Elementary School, Elementary School, Middle School, High School

ISTE Standards for Educators:

Designer, Leader

ISTE Standards for Coaches:

Professional Learning Faciliatator, Digital Citizen Advocate

ISTE Standards for Education Leaders

Visionary Planner, Empowering Leader

NSQ Quality Online Teaching Standards

Digital Citizenship,Professional Responsibilities

CoSN Framework of Essential Skills of the K-12 CTO

Thu-Oct-29: 2:30 pm
Sat-Oct-31: 11:30 am

Dazzling Data with Google Data Studio

Have you been digging through data with a traditional spreadsheet (like Google Sheets)? Did you know that Google offers a FREE platform that "turns your data into fully customizable informative reports and dashboards that are easy to read and share." Join Susie to learn how to get started with this fabulous tool and begin looking at your data in a better way.

Presenter: Suzanne Simmons, 6-12 Tech Coach

Co-Presenter(s):

I'm the technology coach for grades 6 to 12 for MSAD #6 here in gorgeous Maine. I have been working in the district since I was in college when I started as a long term sub during the second semester of the 2005-2006 school year. After spending 7.5 years at the graphic arts teacher at the high school, I made the jump to the (new) technology coach position starting during the 2013 -2014 school year. I swear it is my dream job! I earned my B.S. in Technology in Education in 2006 from the University of Southern Maine, my M.Ed. in Technology Education in 2011 from Lesley University and my Ed.S. in Instructional Technology from the University of Maine. I hold both a #700 Technology Education and a #680 Computer Education certification in the State of Maine.

Grade Focus: Middle School, High School

ISTE Standards for Educators:
analyst

ISTE Standards for Coaches:
data-driven-decision-maker

ISTE Standards for Education Leaders
systems-designer

NSQ Quality Online Teaching Standards
assessment-and-measurement

CoSN Framework of Essential Skills of the K-12 CTO

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Fri-Oct-30: 7:00 pm
Sat-Oct-31: 11:30 am

A Caroling We Will Go with WeVideo & Collaborative Workflows

Singing together is one way classrooms, choirs, communities meet their social emotional needs. And even Covid-19 can't stop us from singing together. In this workshop, Lucie will provide a demo showing tricks and tips of how to pull off a virtual caroling session featuring WeVideo. She'll show you the most efficient workflows to bring your community together to create a virtual caroling event. This workflow will save you so many pre-and post-production hours, that you'll be 'laughing all the way' and so will your students and colleagues.

Lucie brings her passion for learning through creating and making, members of the Create Make Learn Community, and special musical guests to the scene in what promises to be a fun-filled hands on workshop. All you need to bring is two devices (a smart phone or tablet for recording) and a laptop or chromebook — and a willingness to have a little fun.

You'll leave with an efficient collaborative workflow to share with others in your school, some tips about WeVideo features you didn't even know existed, and a new way to tend to the social emotional needs of your learning community.
This workflow was developed by two alumns from our Vermont schools - whose virtual choir video went viral this spring - and they are willing to share their secret sauce with YOU! For a sneak preview check out http://poddbrothers.com/

Presenter: Lucie deLaBruere, Innovator

Co-Presenter(s):

Lucie is a Digital Age Learning Specialist with 30 years of experience in educational technology ranging from podcasting with kindergarten students to graduate level courses for educators. She has 20 years experience in the classroom and over 10 years experience supporting teachers in the use of educational technology. She currently teaches in the College of Education and Social Services at University of Vermont and works as a free-lance educator supporting schools in the implementation of learning through creating and making and founder of Create Maker Learn Summer Institute.

Lucie's passion include bridging digital equity gaps and fueling creativity and innovation in today's learning environments. Lucie is a Google Certified Innovator, WeVideo Ambassador, Raspberry Pi Certified Educator, founder of Tech Savvy Girls and Tech Savvy Kids and active member of -Vita-Learn (Vermont's ISTE affiliate)

Grade Focus: High School, Middle School, Post Secondary, Elementary School

ISTE Standards for Educators:
learner,citizen,collaborator,designer

ISTE Standards for Coaches:
connected-learner,collaborator,learning-designer

ISTE Standards for Education Leaders

NSQ Quality Online Teaching Standards
community-building,learner-engagement

CoSN Framework of Essential Skills of the K-12 CTO

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