

actem THE CONNECTED EDUCATOR

CONNECTING TECHNOLOGY USING EDUCATORS IN MAINE

2023 Spring Leadership Conference



Keynote Speaker for the 2023 ACTEM Spring Leadership Conference. Trent Frazier, Deputy Assistant Director of the Cybersecurity and Infrastructure Security Agency (CISA).

ACTEM's 2023 Spring Leadership Conference will be held on May 1st at the Holiday Inn By the Bay in Portland, ME. The 2023 conference will provide topics for technology leadership and their staff as they continue to support education in Maine Schools. This year's theme will focus on Cybersecurity in Education but will also feature workshops on other timely topics for Tech leaders & their staff.

Our keynote speaker will be Trent Frazier, Deputy Assistant Director of the Cybersecurity and Infrastructure Security Agency (CISA). Mr. Frazier oversees partner coordination and information sharing to support the security and resilience of critical infrastructure against hazards to include terrorism, natural disasters and

cyber-attacks. In addition to directing a large and diverse team of professionals, Mr. Frazier represents CISA on behalf of the Assistant Director in engagements with senior department leadership, the administration and before Congress.

The conference program at press time is still in development but our confirmed workshops are posted on the following ACTEM webpage: <https://www.actem.org/SpringLeadershipConference>

Confirmed workshops include

sessions by vendors including Jamf & Sophos; sessions focused on the DOE computer science initiative with Merge & Lego; sessions on Student Data Privacy, the CISA K12 Toolkit, the Nationwide Cybersecu-



Cybersecurity
in Education

(Continued on page 3)

PRESIDENTS MESSAGE

Mike Arsenault,
Yarmouth
School Dept.
and ACTEM
President



PHOTO BY JOHN BRANDT

This school year (as always) has been flying by. It's great to see our annual spring events coming up. ACTEM's Spring Leadership Conference will be held on May 1st at the Holiday Inn by the Bay in Portland. This yearly event will follow the theme of "Cybersecurity in Education" but will also have a presence by the Maine DOE and its Computer Science initiative. The day will feature excellent presentations by several vendor partners, the Cybersecurity and Infrastructure Security Agency (CISA), and the Maine Department of Education. Attendees will also have time to meet with our vendor partners on the exhibitors' floor.

I'm particularly excited about the Keynote from Trent Frazier of

CISA as I explore better ways to protect my district from cybersecurity issues. Cybersecurity is not the reason I got into my career path. For better or worse, it is a topic we all need to expand our knowledge. K12 education is a very popular sector for threat actors around the globe, and we are seeing more and more school districts fall victim to cyber-attacks.

I can't wait to see everyone in person in Portland for this event. The networking that takes place at any ACTEM event is always a highlight for me. Please check the ACTEM website for updates about this fantastic event as the program fills. It will be a great day of learning, and I hope to see you there!

Michael Arsenault, ACTEM President

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cheney@lincolnacadey.org
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alicebarr@gmail.com
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ssimons@bonnyeagle.org

March 9, 2023
May 18, 2023

Meetings held virtually and at remote sites TBD around the State from 9:30 AM - Noon followed by METDA Meetings.

GRATITUDE FOR PAST AND CURRENT CONFERENCE CO-CHAIRS



Amanda Nguyen with her new co-chair, Alice Barr

By Amanda Nguyen

Last year, ACTEM hosted its 35th conference - the first time being back in person since 2019, and my first time having the chance to co-lead the conference committee. This was, by far, the highlight of the Fall for me! Why? We had a wonderful impact on participants!

How did we do it? We had a committee of educators from across the state who are dedicated to making this a wonderful experience for all the other educators who attend - and who always seem to know just what to do! They bring deep expertise, professionalism, calm, and fun to the

two-day event - and I am SO grateful to everyone involved! Most importantly though, I have deep appreciation for all that Stephanie Cheney did to co-lead the committee. Steph has led the committee for the past four years, and supported it for many more!

She was the perfect person to learn from and collaborate with - always happy to answer questions and jump in to make sure everything was done well, as well as model what was expected for board updates and committee meetings. She's also the master of creating the conference schedule! Despite many moving parts - as people had to cancel, reschedule, cover

The excitement and energy from being face to face once again was palpable and stimulating. I learn so much from these conferences! Well worth my time

Thank you! What a great way to connect with like-minded colleagues, and share ideas and resources! What a pleasant experience now that we were back IN PERSON!!!

Great work. This was my first time ever presenting--it was on my professional bucket list, and it was an awesome experience! I really enjoyed sharing my knowledge with my ACTEM community! Thank you for all of your amazing work!

for others, etc. - Steph was able to ensure that everything was in place. She also brought in SO many great raffle prizes! More than that, she brings the perfect combination of calm and empathy with decisiveness and clarity.

It's with great sadness that I share that Stephanie will be stepping down as co-chair for 2023 ... though, she's excited to stay really involved with the committee - so you will all still see her around!

With that, I'm also really excited to welcome our new Conference Committee Co-Chair ... who many of you know as a lifelong ACTEM member and rockstar education leader! She also was one of our Friends of John Lundt awardees this past fall!

Alice Barr has already jumped into the planning process. She's leading the charge to help us collectively identify our second keynote speaker, and has lots of ideas about how we can bring more educators together this fall to learn topics that are most relevant and helpful to us now. Like Stephanie, she brings great expertise, passion, and commitment to ensuring that the conference is a success. I am SO grateful that she said 'yes' when we asked her to step into this role and am looking forward to the year ahead!

Please join me in thanking Stephanie and welcoming Alice, and sharing words of gratitude for both of them when you see them!



Outgoing Co-chair, Stephanie Cheney with Amanda Nguyen

Oh, and SAVE THE DATE

2023 Spring Leadership Conference
May 1st, 2023,
Holiday Inn By the Bay - Portland, ME

2023 Fall Conference
October 12-13th, 2023
Augusta Civic Center - Augusta, ME

Leadership Conference

(continued from 1)
rity Review, updates from the DOE LTT Team plus much more.

Registration is open at the following link: <https://actem.org/event-5150875>
Registration is only \$70 for ACTEM Members and \$95 for non-members. Registration includes continental breakfast, lunch, and parking! We hope to see you at this year's Spring Leadership Conference!

ACTEM 2023 CALL FOR PROPOSALS

The call for proposals for ACTEM's 36th annual fall conference is OPEN! We welcome teachers, integrators, coaches, vendors, and tech folks to submit conference session presentation proposals through June 1, 2023.

This year's theme will be "Impact ME." We hope to have a wide variety of presentations that serve multiple audiences and content areas. Some of the most appreciated sessions from last year included: 23 for '23, Augmented Reality, Canva, Google Tools, Kami, The Maine App Challenge, Design Thinking, and Tech Integration. Participants also shared their wish list for ACTEM 2023: Computer Science Integration, Coding with Robots on the CSI Carts, Cybersecurity, Library Resources, Artificial Intelligence, and the opportunity for collaborative roundtables.

This year's conference will be held on Thursday, October 12th and Friday, October 13th. Similar to last year, we are planning to have an After Hours event on Thursday hosted by Carl Hooker at the Civic Center. With this, we encourage educators and tech directors to submit proposals for both Thursday and Friday, as we will be looking to offer a variety of sessions on both days this year!

Please submit your proposal here (or copy and paste this link into your browser: <https://forms.gle/sXwEdunYX9KeDFsw6>)

Please reach out to conference co-chairs Amanda Nguyen and Alice Barr at: conference@actem.org with any questions.

THOMAS CUP 2023

by Kerry Smart
Program Coordinator for Harold
Alford Institute for Business
Innovation & Professional and
Career Development

The Thomas Cup is officially back for our 8th annual event! Join us at Thomas College in Waterville, Maine for an all-nighter March 31-April 1, 2023.

The Thomas Cup is a free event for Maine high schoolers in which teams of five students compete in science, technology, engineering, and innovation competitions for the chance to see their names on the Thomas Cup and win scholarships worth up to \$10,000 over four years. Competition areas include cyber defense, esports, computer science, and crime scene analysis.

All Maine high school students are welcome to participate, no matter your experience or skillsets. Thomas College professors, staff, and current students will help you succeed, learn, and have fun

Assemble a team of five students and compete for scholarship money at an epic all-nighter!

Please share with your contacts and use this link to register! [Thomas Cup - Thomas College](#)

I look forward to hearing from you and reach out with any questions! kerry.smart@thomas.edu



5 Critical Steps to Cyber Resilience

1 | GET PROACTIVE.

Too often, school data security has been a reactive exercise. Administrators respond to breach notifications or take action in the face of a ransomware demand. A more proactive approach demands that IT leaders and other stakeholders work together to build an information security plan that encompasses technologies, people and processes.

In K-12, "cybersecurity is not a simple task that can be achieved by simply doing one thing," according to a report prepared for Michigan's school IT teams. "It is a lot like being a homeowner – your roof, HVAC, plumbing, electrical and landscaping are just a few things you need to work on and balance in order to have a safe and comfortable home. Similarly, cybersecurity involves many components that all need to be balanced in order to keep your sensitive data away from prying eyes and your computer systems up and functioning."

A broad-based and holistic cyber strategy "helps to focus efforts on different and critical components of the K-12 education technology infrastructure that must be secured," according to the Council of the Great City Schools (CGCS), a coalition that brings together 77 of nation's largest urban public school systems.

In CGCS's vision, this would include physical security surrounding IT infrastructure, as well as security around the network to ensure there is no unauthorized traffic moving across it. It encompasses application security and the effort to eliminate software vulnerabilities (which could lead to security gaps), along with content security (protecting data at rest), endpoint security (keeping unwanted and unauthorized software and users off of endpoint devices), and cloud/data center security (safeguarding key computing resources).

2 | GET THE BUDGETING IN PLACE.

Driven by the need for remote learning, the pandemic unleashed previously unimagined funding opportunities for K-12 schools eager to ramp up their digital learning capabilities. Through three legislative acts, known together to as the Elementary and Secondary Schooling Emergency Relief (ES-SER) funds, the federal government unlocked some \$190 billion for schools in response to COVID-19, the Brookings Institution reports.

In order to harden their IT environments and effectively protect students' personal data and other key digital assets, school technology leaders need to develop a deep understanding of the various funding mechanisms and how they work. They need to know what programs like E-rate will pay for and be mindful of the deadlines in order not to leave money on the table.

In building an information security budget, IT leaders should start by looking to the long term. Cybersecurity is a moving target, with new threats and remediation needs arising constantly. Budgetary planning should envision an end-to-end approach to security, with the understanding this this will be an ongoing effort.

This content was produced by THE Journal and sponsored by SonicWall. To get steps 3-5, please visit SonicWall's website and download the complete playbook: <https://www.sonicwall.com/resources/brief/5-critical-steps-to-cyber-resilience/>

Benefits of School Bus WiFi

Students spend an average of 180 hours every school year traveling on the school bus – this number is even higher for those students who participate in extracurricular activities, such as athletics and clubs. So why not turn your buses into rolling study halls – turning travel time into learning time.

PROVIDE ADDITIONAL LEARNING TIME FOR STUDENTS

When buses are equipped with WiFi, this time traveling to and from school and events can be spent completing homework, studying for exams, or connecting with teachers and peers. For students without Internet at home, or for those with other responsibilities after school, such as caring for siblings or working a job, this may be the only time they have to complete their online assignments.

"Clearly, when we give kids the ability to take home a Chromebook, we have them learn at home. And now the same is true on your way home. our kids are so busy, travel home and then jump in a car to little league practice. Now you can do homework on the 45-minute bus ride." – Dan Mannix, Superintendent, [Beekmantown Central School District](#)

DECREASE STUDENT BEHAVIOR INCIDENTS

Besides supporting students academically, school bus WiFi leads to a decrease in behavior incidents. When students are seated and engaged while on the bus, it creates a safer experience for both drivers and students.

After launching a WiFi pilot program on six of its buses, [Raytown School District](#) saw a 45% decrease in disciplinary referrals. Another district, Aurora Public Schools, saw a 75% decrease in reported disciplinary issues from the 2017-18 school year to the 2018-19 school year once they installed WiFi on their buses.

"I was not surprised to see that when kids are busy and have something to work on, they'll stay out of trouble. I was shocked at the anecdotal and data reports of how much better it was, though. I wasn't expecting those kinds of numbers." Kevin Easley, Director of Transportation, Raytown School District (MO)

KAJEET SMARTBUS SOLUTION

[Kajeet SmartBus](#) is a complete, turnkey WiFi solution specifically designed for school buses. It includes hardware, data, CIPA-compliant filters, and a cloud-based portal to manage it all. Whether you own or lease your buses, we have kitted options to meet your district's needs. Find out why fleets across the country are getting on board with bus WiFi – learn more at [kajeet.com](#).

For more information contact:
Robin Kaufman | Kajeet | Account Executive
direct: (240) 482-3526 email: rkaufman@kajeet.com



ACTEM has a partnership with Kajeet. Maine Schools and districts can save 5% when ordering Kajeet through ACTEM.

5 Signs Your Current AV System is Outdated

During the COVID-19 pandemic, many people's AV systems consisted of laptop speakers and an internal mic. Now that many are returning to the office, conference rooms are back in use, and AV solutions are once again becoming a priority. At the same time, technology has been evolving, AV components have been aging, and the variety of connections has increased—all of which may render your AV setup out of date. Here are five telltale signs your commercial AV system needs an update.

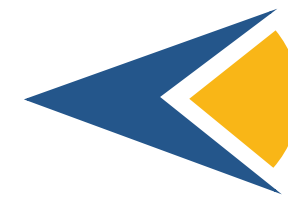
1. THE SYSTEM BECOMES UNSTABLE OR LESS RELIABLE

A lack of stability or reliability is one of the biggest signs that an AV sys-



tem is reaching the end of its useful life. Granted, virtually every electronic or computer-based system has occasional hiccups, but this should be the exception, not the rule.

With many AV systems, performance degradation stems from worn out or improperly cared-for electronic components. For example, some elements can get hot and wear out more quickly than they should due to a lack of adequate ventilation. At times, components can get so hot while running that soldering points get weak and result in intermittent or failing connections. The result could be:



Pro AV Systems

- Audio or video dropping out completely
- Audio or video temporarily losing quality
- Lines in video or clicks and pops in audio

It's important to pay attention to connections that make it easier for components to interface with each other. The wear and tear resulting from repeatedly inserting and unplugging audio cables or USB devices, for instance, can quickly harm either the male or female component of the connection, necessitating an upgrade.

2. IT CAN'T ACCEPT THE LATEST SIGNAL FORMATS

The technology used to send and receive digital electronic signals changes constantly, and if your AV system can't accept the latest formats, it may be time for an upgrade. For example, if you need to interface your AV system with components that use USB-C or HDMI connections and can't accept these formats, it's time to consider a newer solution.

Updating benefits, not just people within your organization. It also helps those that come in from outside who need to quickly connect to your system because they don't have to grab an adapter or additional interface to plug in.

3. MORE THAN FIVE OR SIX YEARS HAVE PASSED

Generally speaking, an audio-video system with moderate-to-heavy use should last around five or six years. If your AV system has been around for longer than that, there's a good chance it may start experiencing problems soon. If this is the case, it's a good idea to start thinking about when you want to upgrade and the components you'll need.

4. IT ISN'T BACKWARD COMPATIBLE WITH NEWER TECHNOLOGIES

Modern AV systems have to manage not just a diverse array of connections but also a range of different technologies, which evolve all the time. If your commercial AV system isn't backward compatible with some of these newer technologies, it's probably time to consider an update.

For example, your AV systems control processor may not be able to integrate with newer equipment. For instance, it may not be able to use voice control via Alexa. In addition, your system may not have the bandwidth it needs to accept very high-resolution video signals. In that case, an upgrade can make it possible for your AV system to handle a wider range of video content without negatively impacting image quality.

5. THE SYSTEM HURTS STAFF PRODUCTIVITY

An audio-video system should, ideally, be a tool for productivity, not an obstacle. If your system gets in the way of staff trying to accomplish relatively straightforward tasks, it may be because it's outdated.

For example, staff should be able to enter a collaboration room and quickly connect their laptops or other devices to their AV system. The process shouldn't take more than a minute and should feel intuitive and comfortable. On the other hand, if employees have to struggle with complex webs of cables and confusing connections, you may need to update to a more straightforward system.

With Pro AV Systems, you get professional, experienced audiovisual technicians who know exactly what you need to ensure a smooth experience—regardless of the technology your AV system needs to integrate. We make the process of upgrading straightforward and painless while ensuring you have a system that will serve you for years to come. [Reach out to us today to learn more.](#)



ClassHook: Spark Discussions with TV & Movie Clips

In the classroom, nothing beats the feeling of a successful student-led discussion, with key terms and concepts being used left and right. ClassHook's goal is to make these discussions easier to facilitate across all

grade levels and subjects so that students feel comfortable demonstrating their knowledge and practicing critical thinking skills.

Used by teachers in over 22,000 schools, ClassHook is a web-based discussion platform offering over 7,100 short, educational video clips from popular TV shows & movies. The videos are organized by subject, unit, grade level, and

standards. Instead of spending hours finding a video for a lesson, you can find a relevant, engaging one from recognizable media on ClassHook in just a few minutes.

Once you've found a clip, you can use a number of tools to jumpstart the discussion. For example, compare/contrast examples of simile and metaphor in an ELA class using supporting evidence from each video in a response. Doing so deepens conceptual understanding, improves critical thinking, and makes learning more interactive for students.

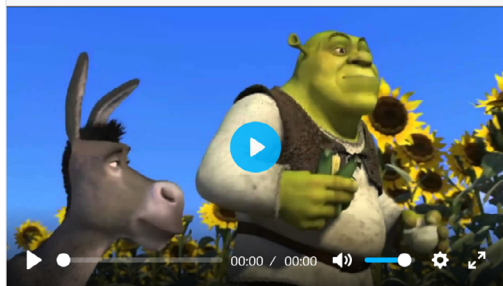
And this is just one example. ClassHook also includes question templates based on Webb's Depth of Knowledge, a way to teach vocabulary, assignments, and nine concrete ways for teachers to use its platform to engage students throughout the lesson.

Next time you'd like to "hook" your students into a lesson, use ClassHook! Get started today at: <https://www.classhook.com>

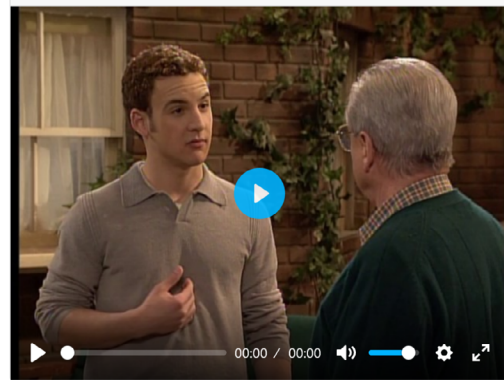
Simile and Metaphor

Students can demonstrate their understanding of the difference between simile and metaphor.

Shrek: Ogres are like Onions



Boy Meets World: Garden Metaphor



Discussion Questions

How does Shrek approach the discussion differently than Cory from Boy Meets World?



Students: Win a scholarship without writing an essay!

No prior coding experience needed

Teachers: Win \$500 for your school!

Visit maineappchallenge.com to learn how!



TYLER TECHNOLOGIES MAINEAPP CHALLENGE

JOIN THE MAINE APP CHALLENGE!

Designed to provide Maine high school students the experience of designing, developing, and demonstrating a mobile app with a chance to win one of three scholarships!

Enter today!

Why Participate?

This is a great opportunity to explore software design and development, and a chance to win one of three scholarships totaling \$10,000. Plus, app design looks great on college applications!

How to Win

1. Design an Android™ or iOS® app
2. Create a YouTube™ video explaining what your app does and how it serves your target audience
3. Submit your app online by March 31, 2023, at www.maineappchallenge.com

Prizes

- First Place:** \$6,000 scholarship
- Second Place:** \$3,000 scholarship
- Third Place:** \$1,000 scholarship
- Top 20 submissions receive an Oculus VR Headset.
- School with the highest number of submissions will receive \$500!

Visit www.maineappchallenge.com to see the full list of rules and start designing your app today!

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ReachMyTeach

Elevate your school-home communication with ReachMyTeach, an exclusive offer for current ACTEM members. ReachMyTeach, developed by a student-teacher team in Maine, reduces accessibility barriers in school-home communications and supports reaching all families through email, text, WhatsApp and more, with seamless translation in over 130 languages. ReachMyTeach also offers access to live on-demand interpreters through video calls and district-wide alerts in one convenient platform. Always reach families and save time and money! Try it now with a 2 month free trial through ACTEM!

[Here is a PDF one-page overview of ReachMyTeach.](#)

Don't just take our word for it, here's what others are saying about ReachMyTeach: :



ReachMyTeach is a complete game-changer in terms of communicating with families.

Rebecca Stern
Middle School Principal

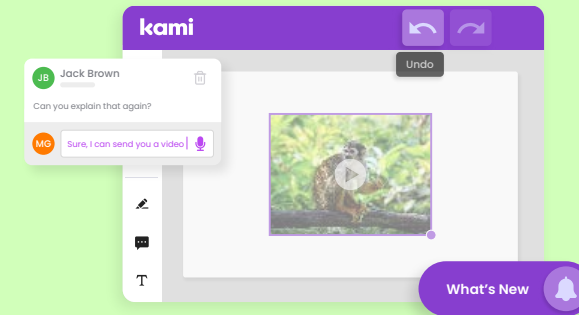


ReachMyTeach is a tool that allows us to respect and connect with all of our families. We have seen it work really well for educators in many different roles across the district, it is easy to use, and the folks at ReachMyTeach are always responsive to our needs

Andrew Wallace
Director of Technology



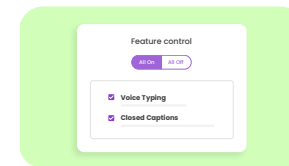
kami



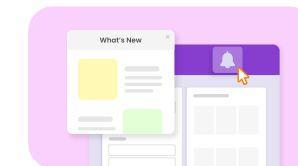
Our latest updates give you even more control of your students' features, a What's New button to keep you in the loop, Read Aloud enhancements, and undo/redo buttons to improve efficiency.

[See updates](#)

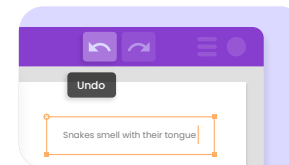
Here's what's new



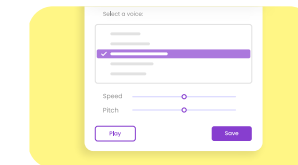
Feature Control Improvements
You can now control your students' access to Voice Typing and Closed Captions via Feature Control.



'What's New' button
Click the bell icon on the menu bar and discover what's new in Kami without leaving your Kami window.



Undo and redo buttons
Undo and Redo buttons allow for even quicker changes.



Read Aloud voice selection
Select (or search for) your desired reading voice, listen to previews, and choose the speed or the pitch.

Discount pricing available

Get your hands on Kami for schools and districts for less through ACTEM



Did you say free training?

Upcoming free webinar session on Kami advanced for new tips and tricks happening on March 9th at 3:45PM EST



[Join here](#)

Free trials of Kami are available! Contact kaitlyn@kamiapp.com

JAMF EBOOK - CYBER ESSENTIALS IN EDUCATION

Jamf is offering the FREE eBook, Cyber Essentials in Education. Cybersecurity + EDU can be a difficult class to pass, but it doesn't have to be like a Calculus problem to solve. With Cyber Essentials, the United Kingdom and the National Cyber Security Centre have developed a certification path for schools to help them protect their students, educators, devices and data from criminals and cyber attacks.

In this e-book, you will learn:

- How changes to education have impacted cybersecurity threats
- What are ten basic security controls that EDU should be implementing
- What Cyber Essentials is and how it works
- How earning this certification can help your institution mitigate many of the challenges to cybersecurity

Go to the following link to download the Cyber Essentials in Education eBook: <https://resources.jamf.com/documents/books/cyber-essentials-in-education.pdf>



Many educators are unable to attend national conferences because of the cost. Thanks to support from ACTEM, YOU can attend, very inexpensively, the premier educational technology conference in the world! To attend a national conference, there are three areas of significant cost; transportation, conference registration, and housing. ACTEM has provided significant support in two of those three areas!

Need help convincing your supervisor that you should attend this conference? See: https://conference.iste.org/2023/attend/make_the_case.php?hsCtaTracking=29bd2056-8402-4ef6-8689-50c10efb1c6a%7Cb579c2af-aa2b-4fdf-9f36-7653dc6cdd53

TRANSPORTATION

ISTE 2023 is in Philadelphia. Current airline flights costs are over \$500! ACTEM has chartered a bus that you can ride for a total cost of \$50. The cost includes a t-shirt, snacks, drinks, WIFI and power. While you might think, "I'm not sure I want to ride a bus all the way to Philadelphia," most who have made this trip before report that it is actually a very enjoyable ride and when you arrive in Philly, most react with "we are here already!" The bus will leave the southern Maine area on Saturday, June 24, and return in the early morning of June 29. Space is limited so register today to reserve your seat! For questions on the bus, email: Dennis Crowe dennisc@gorhamschools.org. To register for the bus, go to: <https://www.actem.org/event-5059425>.

CONFERENCE REGISTRATION

For many years ACTEM has provided support for its members to attend educational technology professional development by reimbursing those who pay for their own PD. Usually, the reimbursement is capped at \$400. However, if you are attending ISTE, you can be reimbursed for up to the full cost of early bird registration of \$545. To take advantage of this member benefit, there are requirements. See this web page for more information: <https://actem.wildapricot.org/ACTEM-PD>

REIMBURSEMENT

To submit an application for reimbursement, go to: <https://www.actem.org/Online-PD-Application-Form>

To register for ISTE Live 23 go to: <https://conference.iste.org/2023/attend/> Early bird pricing end on March 1. You can register after March 1, but ACTEM will only reimburse you at the early bird rate of \$545.

HOUSING

To arrange for a hotel, go to: <https://conference.iste.org/2023/attend/housing.php>

The last time ISTE was in Philly, many Maine attendees stayed at the Hilton Garden Inn. A good choice, if they still have rooms available, it's very close to the Convention Center.



Free Course on ChatGPT

There has been some discussion about ChatGPT on the ACTEM list recently. ChatGPT is an artificial intelligence program developed by a company called OpenAI. You can ask it a question, and it will answer that question for you. If you ask ChatGPT what it is, this is what it will tell you:

"ChatGPT is an AI language model developed by OpenAI, which is capable of generating human-like text based on the input it is given. The model is trained on a large corpus of text data and can generate responses to questions, summarize long texts, write stories and much more."

Rushton Hurley of [Next Vista for Learning](#) has put together a free mini-course on ChatGPT.



CHATGPT: A BOOM OR OUR DOOM?

What if you could get a tech tool to create a lesson plan, or generate a letter to your students' parents? What if that same tool could be used by students to handle their written assignments? Let's look at both fascinating and ominous possibilities of ChatGPT.

You can access the FREE course here: <https://www.warmdemanders.com/offers/aNYQoaEv>



NOMINATE A COLLEAGUE FOR THE ACTEM ACHIEVE AWARD

Each year exceptional Maine educators are recognized by ACTEM through our ACHIEVE award. This ACHIEVE award includes cash prizes for both the individual winner/s and their schools!

ACHIEVE Award winners are professionals who effectively apply available technology now. They move forward utilizing current best practices and cutting-edge approaches. They see students as real people by activating student voice and choice in education. They teach through relationships, inspiring, encouraging and nurturing. These professionals also recognize that further change is necessary, but understand that it is a process for all stakeholders. They realize that teacher and student empowerment is the key element to technology integration. ACHIEVE Educators expect success and motivate through awareness and access to information.

Have you considered nominating a colleague? If not, you should! See the website for more information: <http://actem.org/AchieveAward>

Putting supplies in Maine's schools since 1994
Open Tuesday through Friday

Ruths Reusable Resources

Memberships teacherstore@ruths.org
Computer Re-Life technology@ruths.org
All other questions: office@ruths.org or call 207-699-5565
Contact us or visit our website for more information!

www.ruths.org



LTT/MLTI TEAM UPDATES

The Learning Through Technology Team is excited to announce that Emma-Marie Banks has been promoted to the role of Acting Coordinator of the team. Emma and the LTT team will continue to work with Beth Lambert, who serves as the Director of Innovative Teaching and Learning. Since starting in the roles of Computer Science and Digital Learning Specialist in 2020, Emma has spearheaded the Maine DOE's CS efforts, including the #MaineTeachesCS initiative, that is helping the state quietly emerge as a national leader. She has also been crucial to the professional learning of MLTI 2.0 and this event is particularly exciting as it will mark the first time the MLTI program will be overseen by a former MLTI student.

The team also said goodbye to Brandi Cota, who has been serving as the MLTI Project Manager, and has been a crucial part of the MLTI team for more than five years. We wish Brandi well as she moves into the private sector. We are currently working through the application process.



Save the Date for the 20TH Annual MLTI Student Conference!



The Maine Learning Technology Initiative (MLTI) is excited to announce the dates and locations for the 20th annual MLTI Student Conference!

In our continued effort to engage all MLTI students in our annual conference, we're offering three different options for participation this year. We're partnering with the University of Maine System, to host two in-person MLTI Student Conferences!

- University of Southern Maine's Portland Campus Friday, May 12th
- University of Maine in Orono Thursday, May 25th
- Virtual MLTI Student Conference Thursday, May 18th

The virtual conference will provide opportunities for students who may not be able to attend the in-person events. Last year's classroom-based virtual conference was the largest attended in MLTI history with 55 schools, 5,672 students, and 696 educators participating!

We hope all MLTI schools can join us in their choice of engagement for the 20th annual MLTI Virtual Student Conference!

Please save the date for the 20th MLTI Student Conference and check [our website](#) for more announcements coming soon, including a call for proposals, t-shirt design contest, guest announcements, presenters, and session information.

We look forward to seeing all of you at one of our conference locations and sharing an exciting and innovative day with you and MLTI students!

For more information, reach out to the [Maine DOE MLTI team](#).

20th Annual MLTI Student Conference Call for Breakout Session Proposals

The Maine Department of Education is issuing a call for student and educator team breakout session proposals for any of the three events that are part of the [20th Annual MLTI Student Conference](#).

- In-person Conference - University of Southern Maine (Portland) on May 12
- Virtual Conference on May 18th
- In-person Conference - University of Maine (Orono) on May 25th

The MLTI Student Conference is a unique technology experience developed exclusively for students at MLTI schools in grades 6-9. Since MLTI's beginning in 2001 this conference has been providing students with their own conference where they can engage in authentic, relevant, technology-rich, learning experiences that prepare them for a fulfilling future.



CONFERENCE THEME AND BREAKOUT SESSIONS The MLTI team is excited to host three conferences this year, which provides more opportunities for presenters (both educators and students) to share the innovative work that is happening with the technology in Maine schools. If you are excited to share and showcase work at any of our in-person and virtual events, please consider submitting a proposal. We will be hosting some Q&A sessions and providing support if you are interested, but still unsure about submitting a proposal at this time. We are also happy to announce that we will be providing technology for presenting teams to bring back to their schools.

OTHER CONSIDERATIONS Conference Theme: DiveRightIn The intent of the conference theme is to reflect the many interpretations of water as they relate to Maine students and their use of technology as well as how technology connects us in different environments and virtual spaces.

POSSIBLE TOPICS Proposals are not limited to the conference theme and might include topics such as: Music, Coding, Video production, Graphic design, Writing and publishing, Stop motion, Podcasting. [View session examples here.](#)

DEVICE REQUIREMENTS Sessions should be "platform agnostic" and feature only free apps and tools that are accessible to all, and appropriate for 6th through 9th grade MLTI students. If you have concerns or questions about these requirements, please email doe-mlti2.0@maine.gov.

SESSION DESIGN

- Led by Educator with student(s), Student(s) with educator support or Educational partner with educator and/or student support
- Length of 60, 90 or 120 minutes
- Encourages participants to 1.) explore & create, 2.) participate & share or 3.) engage & connect

SUBMIT PROPOSALS BY COMPLETING [THIS ONLINE FORM](#).

- Tuesday, March 21st, 2023 - Session proposals due
- Friday April 3rd, 2023 - Sessions posted
- Friday, April 7th, 2023 - Student Conference Registration opens
- Friday April 21st, 2023 - Student Conference Registration Closes
- Friday May 5th, 2023 - Conference registrations finalized

ASYNCHRONOUS LEARNING OFFERINGS

The MLTI Ambassadors have been hard at work over the past few months producing the ["What's Cooking"](#) Series, which provides another 20 sessions on the 5 topics of Student Engagement, Computer Science & Technology Pedagogies, Blended Learning, Recipes for Project Based Learning and Support for ALL. These asynchronous offerings in addition to the ["Spring Training"](#) Series that were developed last year have been well-received, and we are in the process of developing another spring series. As the team looks to push our number of offerings over 100 and total hours above 50, we are hoping to hear from you with suggestions around educational technology that would be helpful to you!

Maine DOE Newsroom

IT Best Practices Presentation

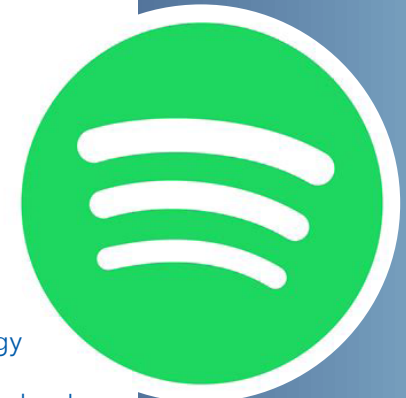
Program Development Overview Have a structured plan of attack. Define your unique threat landscape, as well as business, regulatory, and consumer obligations.

Governance Oversight	Program Plan	Program Personnel	Programs	Build and Monitor
Assigned Leadership	Operating Model	Gap Analysis	Infrastructure	Outsource vs In-House Functions
Policies and Standard	Organizational Interactions	Skills Assessment	Information Security	Security Toolset
Adopt Security Framework	Operational Plans	Workforce Development Plan	Human Services	Manage Events
Regulatory Compliance	Threat Model Framework	Security Culture	Risk Management	Manage Assets
Statutory Changes	Organizational Structure	Security Awareness and Exercises	Application Development	Security Workshops
Form Governance Committees	Leverage Partnerships	Focus on Insider Threat	Threat Intelligence	Security Assessments
Establish Targets	Develop a Continuous Monitoring Strategy	Individual Functions		Performance Management
Business and Risk Planning	Cybersecurity Reference Architecture	Roles and Responsibilities		
Reporting	Security Authorizations	Employee Behaviors		
	Financials			
	Calendar of Events			

Information Integration, Analysis, & Response

"TEACHING WITH TECH" PODCAST

For the first time since 2009, MLTI returning to podcasting! In January, the MLTI Ambassadors released the educational podcast Teaching with Tech, which aims to provide educators with professional development by discussing topics that integrate technology into the classroom, hearing from educators in the field about their experiences and building a network for Maine teachers. Topics for this school year are gamification in the classroom, STEAM learning, digital citizenship and blended learning. The first few episodes are available now on [Spotify](#) and other podcast providers.



COMPUTER SCIENCE CSI PROFESSIONAL LEARNING

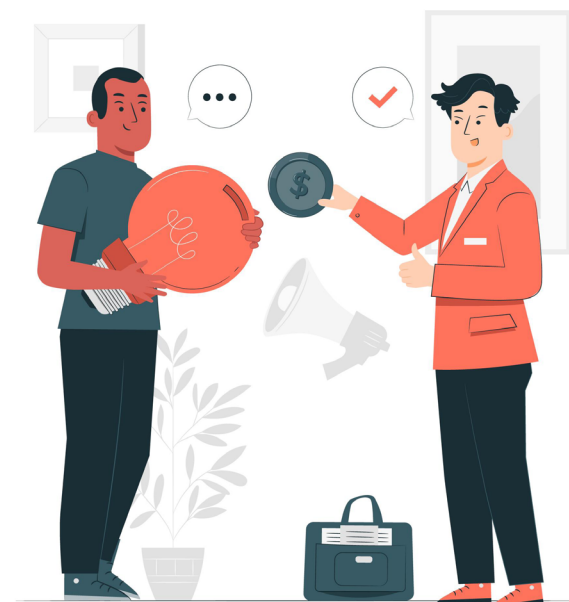
The CSI Educator cohort is off and running! Our official kick off webinar took place during the first week of March and set the pace for the program. Over the next few months, the CSI Educators will work to create an outstanding repository of shareable CS teaching and learning artifacts.

MOBILE LAB SUPPORT

Alongside the CSI professional learning initiative, we're also partnering with ACTEM to provide train the trainer sessions that will be recorded and available statewide. Once those sessions have happened, the links will be posted on [this page](#).

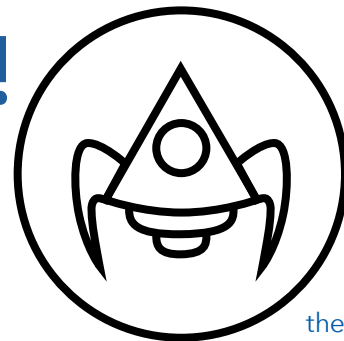
CS PD GRANT

The application window is open for the CS PD grant! This grant would be a great way to provide educator professional learning to support the integration of the CS mobile labs. For more information about the CS PD Grant, including the application link, check out [this page](#).



Shields Up Maine!

Shields Up Maine! is a pilot program for K12 IT Directors and System Administrators. The program consists of 8 online sessions, culminating with a presentation at the annual ACTEM Tech Leaders conference on May 1st in



Portland. Ten schools are piloting the program and helping to develop what might be an annual opportunity for Maine school IT professionals and or those new to the field or our state.

(Nathan Willigar, CISO for ME OIT presents on Best Practice to K12 Directors and System Admins)

The sessions focus on cyber security posture and maturity by implementing the CSF NIST standards. The group uses the anonymous National Cyber Security Review through MS-ISAC (CIS) and professional development from guest presenters that include MS-ISAC, CISA, ME OIT, MSLN NWM, and other presenters. The group will also study various Incident Response Plans that could be implemented at the local level.

Each of the entities above offers tools and services that are free or at a very low cost to public schools. Participants can determine which tools and services best fit their needs to help strengthen their own cyber security posture. Cyber security for sure is a team effort.



About **actem**

ACTEM is a non-profit 501(c)3 educational association with the mission to enhance and influence education in Maine through the use of technology. ACTEM is the Maine affiliate of the International Society for Technology in Education (ISTE) and connects with more than 70 other affiliates to share best practices, increase service to members, and strengthen impact in local education communities.



ACTEM 2022-23 Dates to remember

ACTEM 2022-23 Business Meetings
ACTEM quarterly business meetings are held from 9:30 AM to Noon & are held via Zoom with regional host locations around the State.

- March 9, 2023
- May 18, 2023

ACTEM 2023 Spring Leadership Conference
May 1st, 2023 Holiday Inn By the Bay

OVERDRIVE MOVING TO SORA



OverDrive has retired the legacy OverDrive app and encouraging everyone to use Sora as the primary app to enjoy your digital collection.



- The OverDrive app will be removed from the Apple App Store, Google Play, and the Microsoft store. Download links for the legacy OverDrive desktop app for Windows and Mac will be removed from overdrive.com/apps.
- New users looking for the OverDrive app will be directed to Sora.
- Users who previously installed the OverDrive app will still be able to use it without disruption.
- All users can continue to use, borrow, and open titles from your school's lib.overdrive.com OverDrive website via a browser until we begin further migration to Sora.
- OverDrive's goal is to move everyone over to Sora by the end of 2022. Please visit the [Resource Center](#) for helpful materials, including Sora promotional kits, staff training resources, classroom activities, self-paced learning modules, and more. We encourage you to start using these materials now in preparation for this update.

OverDrive is committed to supporting a smooth transition for you and your students and will send updates on the plans and timing for the **eventual retirement of the OverDrive app**.

NEW First-Year Educators Membership Level

At the recent annual summer board retreat, a new ACTEM membership level was discussed and created for first-year educators (teachers & administrators). The new First Year Educator level will be offered at no cost and will include all of the standard individual member benefits except for the opportunity to apply for Professional Development reimbursement.

The ACTEM board hopes that by offering this one-year FREE membership for our new educators, we will be encouraging them to...

- Attend our conference (at discounted member rate)
- Take advantage of the other ACTEM individual member benefits
- See the benefits of belonging to a professional organization
- Hopefully continue with this membership in future years.

THE FIRST YEAR EDUCATOR MEMBERSHIP INCLUDES THESE BENEFITS:

- ACTEM's quarterly newsletter - The Connected Educator
- Lunch at the quarterly business meeting regional sites
- Discounted registration fee on the ACTEM fall conference
- Access to ACTEM's [OverDrive eBook and audio book PD library](#)
- Discounts on software & other items available through our purchasing consortium (as permitted by the vendor).

Check out the [What is ACTEM](#) brochure that explains more about ACTEM along with details of benefits for the different member levels. Educators can join ACTEM by completing an online membership application at this [link](#). Please forward this information along to the first-year educator in your district

Funds Available for Professional Development

THROUGH THE PD REIMBURSEMENT PROGRAM

One of the benefits of being an ACTEM individual member, is the ability to access funds through our Professional Development Reimbursement program. In accordance with ACTEM's mission to enhance and influence education in Maine through the use of technology, individual ACTEM members, who have held membership for at least 180 days, are invited to apply for assistance in the form of reimbursement on qualifying technology professional development opportunities.

WHAT PROFESSIONAL DEVELOPMENT ACTIVITIES QUALIFY?

The training may be in the form of a conference, workshop, a one or more days seminar, university course, online course or combination thereof. ACTEM will reimburse individuals for course and registration fees associated with the professional development activity. Course materials, lab fees, travel, hotel, meals and other similar costs will not be reimbursed. Reimbursement is limited to one approved activity per ACTEM membership year. The intent of the PD reimbursement program is to pay for activities that your district is not able to support.

PLEASE NOTE: Any ACTEM sponsored professional development is not eligible for PD reimbursement (ACTEM conferences or ACTEM sponsored workshops).

HOW MUCH FUNDING IS AVAILABLE TO ME?

- Maine Educators with current INDIVIDUAL ACTEM memberships are invited to apply for up to \$400 per year for professional development reimbursement.
- Your membership must be CURRENT when submitting your application.
- New ACTEM members must hold an individual membership for at least 180-days prior to the start of the professional development activity to be eligible for the reimbursement benefit.
- PLEASE NOTE: ACTEM PD Funds are not available to the new First Year Educator Membership Level

HOW DO I APPLY?

- Complete an online application at this link BEFORE your PD activity begins: <http://www.actem.org/Online-PD-Application-Form>
- Your application must be received and approved prior to the start date of the professional-development activity.
- You will need to pay for your PD activity upfront with personal funds. ACTEM does not reimburse districts through this program.
- Complete your PD activity.
- Submit proof of completion and personal payment to Dennis Kunces, ACTEM PD Administrator at dennis.kunces@gmail.com
- Reimbursement payments are generally processed within a few days after submitting your completion and payment documents.

PLEASE NOTE: The ACTEM PD Reimbursement Program Rules permit reimbursement only to individual members and not to school districts

BIG DEAL MEDIA

Trusted Resources for Educators

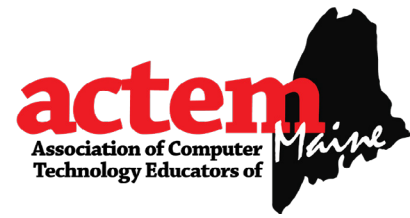
Big Deal Media saves educators hours of research and thousands of dollars while identifying top-quality resources and OERs for schools and classrooms. It is a content-rich collection of trusted print and electronic publications that offer the information and tools K-12 educators need—all vetted through the prism of the curriculum. It consistently delivers wish lists of resources and funding opportunities, and has done so since 1995.

Big Deal Media publications provide timely, relevant, and reliable resources in a rapidly changing educational environment, created with insight and attention to detail by seasoned educational publishing professionals and practicing K-12 educators.

CHECK IT OUT

<https://www.bigdealbook.com>

Here is a link to the ACTEM branded K-12 Newsletter



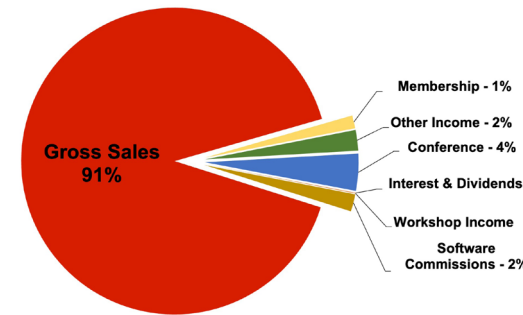
Annual Report 2021-22

Association of Computer Technology Educators of Maine
 Address: P.O. Box 187, Gorham, ME 04038
 Phone: 207.222.4353 • Fax: 207.222.2057
 Email: info@actem.org • Web: www.actem.org

Income Sources by Category

Income Category	Amount
Membership	\$16,620
Conference	\$47,460
Gross Sales	\$1,104,567
Software Commissions	\$22,253
Interest & Dividends	\$843
Other Income	\$26,402
Total Income	\$1,218,145

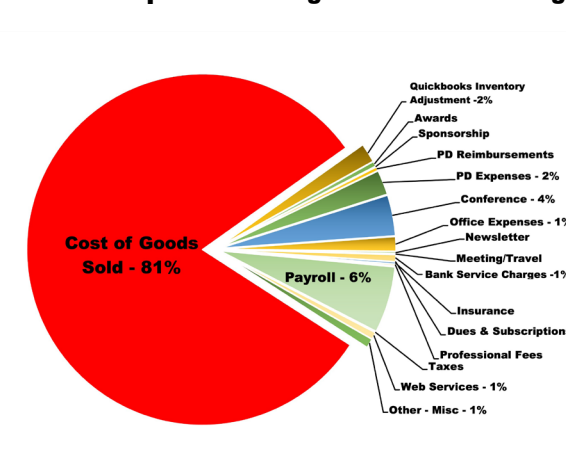
FY 2021-22 Income Categories and Percentages



Expense Sources by Category

Expense Category	Amount
Awards	\$5,884
Sponsorships	\$989
PD Reimbursements	\$4,444
PD Expenses	\$28,904
Conference	\$47,614
Office Expenses	\$16,976
Newsletter	\$2,400
Meeting/Travel	\$916
Bank/Service Charges	\$8,099
Dues & Subscriptions	\$100
Insurance	\$2,680
Professional Fees	\$1,895
Payroll	\$77,730
Taxes	\$375
Web Services	\$8,344
Other	\$10,601
Quickbooks Inventory Adjustment	-\$22,466
Total Expenses	\$195,802

FY 2021-22 Expenses Categories and Percentages



ACTEM Sales Summary for FY2021-22

Total Sales	Total Cost of Goods Sold	Total Profit From Sales
\$1,104,567	\$1,051,294	\$75,046

Balance Sheet Account Assets - June 30, 2022

Key Bank Checking	\$ 22,307.99
Key Bank Savings	\$ 65,279.10
PayPal	\$ -70
Maine Community Foundation	\$ 279,813.05
Total Account Assets	\$ 368,330.14

FY 2021-22 Financial Summary

Total Income	\$ 1,218,144
Cost of Goods Sold [Expense]	\$ -1,051,294
Total Expenses	\$ -195,802
Total Realized/Unrealized Gains (MCF)	\$ -22,639
FY 2021-22 Profit/Loss	\$ -51,590

Maine Community Foundation Funds

ACTEM's funds in the Maine Community Foundation (MCF) performed poorly with a loss recorded for FY 2021-22. This fund account is tied to the performance of the stock market which was not great this past year.

Fund Balance - June 2021	\$ 307,133.47
Realized/Unrealized Gains/Losses	\$ -22,639.37
MCF Admin Fee	\$ -5,513.33
MCF Interest	\$ 832.28
Fund Balance - June 2022	\$ 279,813.05

*Maine Community Foundation works with nonprofit organizations like ACTEM and provides professional investment management services.

ACTEM's mission is to enhance and influence education in Maine through the use of technology.



ACTEM & the Vita-Learn Purchasing Consortia

Jeff Mao the Executive Director of Vita-Learn (Vermont's version of ACTEM) wanted to get better pricing for Vermont schools on some common software used in districts throughout the State. He approached some vendors with the idea of combining purchases to get the better pricing tiers these companies were offering for larger number of licenses purchased. Since Vermont is a small state like Maine, Jeff approached ACTEM to join the Vita-Learn consortia along with NHSTE (New Hampshire). The consortia's goal is to get better pricing for districts of all sizes in our respective states by combining our license numbers and reducing purchasing cost for all.

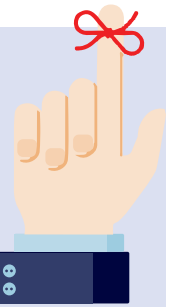
The consortia started with Seesaw licensing a couple of years ago and resulted in achieving pricing at the 30,000-tier license level. As a result, with Seesaw licensing, we were able to reduce the standard rate of \$5.50 per license to a cost of \$4.15 through the consortia. The 3-State consortia is expanding and now offers more software with the similar price savings deals for district's in our respective States.

HERE ARE THE CURRENT OFFERINGS THROUGH THE VITA-LEARN CONSORTIA:

- **Seesaw** - Seesaw is a simple way for teachers and students to record and share what's happening in the classroom. It includes learning journals, portfolios tools, parent communication tools, and more. Seesaw pricing for 2023-24 will be \$5.75 per license and will include Seesaw Lessons.
- **ScreenCastify** - Built for schools. ScreenCastify is designed from the ground up to be the safest, simplest video creation tool for teachers and students. Check ACTEM's website for pricing.
- **Kami** - Empower Your Students and Transform The Way You Teach, Feedback, And Assess World's #1 digital classroom tool creating flexible and collaborative learning environments for millions. [Contact ACTEM for a price quote.]
- **EdPuzzle** - As your all-in-one video platform, EdPuzzle enables you to create engaging learning experiences for your students and streamline video use across your school or district. All Maine schools can receive a 5% discount off regular pricing for district licensing
- **WeVideo** - Coming soon!

Check out ACTEM's website under the Purchasing menu for more details: <https://www.actem.org/PURCHASING>

ACTEM has a fixed membership year from July 1st to June 30th annually. All memberships are up for renewal on July 1st 2023



MEMBERSHIP RENEWALS

INDIVIDUAL MEMBERSHIP \$20 ANNUALLY

- Quarterly newsletter
- Lunch at quarterly business meetings
- Discounted registration fees at the annual ACTEM conference and other sponsored PD
- Opportunity for Professional Development reimbursement up to \$400
- Access to OverDrive eBook & Audio book PD library
- Educational discounts on software & other items (as permitted by vendor)
- Access to a member-only resource area on ACTEM's website (Recorded workshop videos)

INSTITUTIONAL MEMBERSHIP \$50 ANNUALLY

- (\$25 small, single school districts)
- Gives school and districts the opportunity to purchase software and other items at our low educational, volume pricing. Some of ACTEM's vendor partners also provide special benefits to our institutional members.
- Also provides one free fall conference registration to an approved district/school administrator for institutional members.

Renew your membership by sending a PO or check to the ACTEM office at P.O. Box 187, Gorham, ME 04038. Members may also renew online with a credit card or PayPal at <http://www.actem.org/join>.

actem Purchasing Consortium for Maine Schools

Association of Computer
Technology Educators of

Maine

actem offerings

Contact the ACTEM office for these offerings.

Maine Schools receive discounted educational pricing on the products and services listed here for ACTEM institutional members.

ACTEM Purchasing Consortium offers significant price savings on popular software titles from Adobe, Microsoft, Sophos, and many other vendors.

ACTEM works to partner with vendors that can offer better pricing for Maine schools and also offer something in return to assist with our mission.

Microsoft | ACTEM has agreements with Microsoft for Select Plus (perpetual) and Microsoft EES - Enrollment for Educational Solutions (subscription) licensing.

Select Plus Districts register under ACTEM's agreement then can purchase software at educational volume license pricing.

Enrollment for Educational Solutions (EES) is a subscription licensing based on a people count (FTEs) in a school district. ACTEM offers pricing at the 3,000 FTE level for all schools.

Adobe | ACTEM offers Maine schools & staff subscription licensing for Adobe Creative Cloud. This licensing through Adobe's Value Incentive Plan (VIP) offers either **single app, all apps and site licensing options**. All ACTEM Creative Cloud subscriptions have an annual renewal date of Aug. 9th each year. Licensing purchased partway through the renewal period will be pro-rated in cost and will be up for renewal in August at the annual pricing.

Sophos | Security software and hardware, providing endpoint, encryption, email, web, mobile and network security as well as Unified Threat Management products.

Seesaw | ACTEM is pleased to announce that it has partnered with Vermont & New Hampshire again in 2022-23 for the Seesaw Licensing Consortia. The consortia will enable us to increase the total number of licenses purchased so we can save money for all schools/districts.

Seesaw for Schools is a simple way for teachers and students to

record and share what's happening in the classroom. It includes learning journals, portfolios tools, parent communication tools, and more.

Filemaker | Filemaker Pro is an easy-to-use cross-platform relational database software application.

Deep Freeze | Software that preserves your computer configuration. Any changes - either malicious or unintentional - are reversed on reboot.

Kami - World's #1 digital classroom tool for creating flexible and collaborative learning environments. With Kami, you can empower your students and transform the way you teach, feedback, and assess. Kami licensing is offered through our 3-state consortia. Contact the ACTEM office for a quote for Kami licensing.

Lanschool | Classroom management software that is used by schools to monitor students' activity in a digital classroom.

Parallels | Software for Mac that allows you to run both Windows and MacOS applications side-by-side without rebooting.

Rosetta Stone | an online subscription platform to learn a foreign language. ACTEM consolidates a group purchase to allow better pricing for all Maine schools.

Kajeet | Purchase via ACTEM and receive 5% off the Kajeet Education Broadband solution (includes hardware, wireless services, filters, and management portal.)

Vendor Partner Offerings

These vendors have a partnership with ACTEM and offer their products or services at discounts for Maine schools. Please contact vendors directly when ordering.

BrainPOP | ACTEM member schools and districts can subscribe to BrainPOP and save up to 20%.

CDW-G | CDW-G offers discount pricing and FREE shipping on orders to ACTEM Institutional members.

ClassLink | ClassLink provides single sign-on to web and Windows apps, and instant access to files at school and in the cloud. ClassLink is an ACTEM partner and offers a discount for Maine districts.

Connection | Connection is partnered with ACTEM to extend discounted pricing on technology products. Connection has a special purchasing portal for ACTEM institutional members. Portal link: www.govconnection.com/actem

Edspire eHallPass | e-hallpass is a unique digital hall pass management tool for schools, designed to enhance control, security and oversight via electronic hall passes. 10% discount for ACTEM members.

Edspire Flextime Manager | Flextime Manager allows teachers to create, and students to register for, school activity periods. 10% discount for ACTEM members.

Eduporium | Our partnership with Eduporium offers members extra discounts on all their products. An online portal provides a link to the many educational tools, customized tech bundles and activities for students. Portal link: <https://www.eduporium.com/actem>

Explore Learning | All Maine schools receive a 10% discount on all Gizmos, Reflex and Science4Us

orders. Contact Brandon Nash at 866-882-4141 x357 or email brandon.nash@explorellearning.com

Impero | Impero is a cross-platform software solution, combining features into one tool for a school's network management, classroom management and online safety needs.

Lightspeed Technologies | Districts with ACTEM Institutional memberships are eligible for discounts of 22% off Lightspeed brand classroom audio technology.

Neverware | With Cloudready, you can get the speed, simplicity, and security of Chromebooks on nearly any PC or Mac, up to 13 years old. Contact Sean Terry at sterry@neverware.com or 646-880-3597 to get started.

Newslea | ACTEM member schools and districts can subscribe and save between 5-25% on Newslea PRO, Powerwords, and Collections!

Vocabulary Spelling City | A game-based website and app that can supplement your core literacy curriculum, saves time streamlining data and improves student performance.

Wyebot | Wyebot is the leader in WiFi automation. It's vendor agnostic Wireless Intelligence Platform provides visibility and analyzes the WiFi network using patented AI-based engine and market-leading multi radio sensor, automatically providing problem and solution identification resulting in up to 90% reduction in mean-time to problem resolution. power adapters for MLTI MacBooks.

For more information or quotes, contact:
ACTEM Executive Director
PO Box 187
Gorham, ME 04038
director@actem.org
(207) 222-4353

TOLL FREE:
(866) 99 ACTEM
FAX: (207) 222-2057

Check the ACTEM website for more information
<http://www.actem.org/PURCHASING>

UPCOMING EVENTS AND Professional Development

March 3 MassCUE & MASCD Leadership Conference, College of the Holy Cross, Worcester, MA

March 9 METAA CTO Clinic - Cybersecurity Pre-Conference, DoubleTree by Hilton Hotel, Milford, MA

March 10 METAA Annual CTO Clinic, DoubleTree by Hilton, Milford, MA

March 20-23 CoSN 2023 Conference Austin, TX

March 23 METDA Physical Security Showcase, Holiday Inn by the Bay in Portland, ME

March 31-April 1 Thomas Cup 2023, Thomas College, Waterville, ME

March 31-April 3 ASCD's Annual Conference, Denver, CO

May 1 ACTEM 2023 Spring Leadership Conference, Holiday Inn by the Bay, Portland, ME

May 12 20TH Annual MLTI Student Conference, University of Southern Maine's Portland Campus

May 18 20TH Annual MLTI Student Conference, University of Maine in Orono

May 18-19 Dynamic Landscapes 2023 Champlain College, Burlington, VT

May 25 Virtual MLTI Student Conference, Virtual Online

June 25-28 ISTE 2023 Conference, Philadelphia, PA

July 24-28 Code.org 2023 Summer

Institute, University of New England, Biddeford, ME



August 7-10 2023 Maine Educator Summit, Augusta Civic Center, Augusta, ME

October 12-13 ACTEM 2023 Fall Conference, Augusta Civic Center, Augusta, ME

MLTI Tech Sherpas <http://maine.gov/mlti/events/hp.shtml>
Tuesdays at 3:00 pm.



#EdChatME
Mondays 8:30-9:30pm



Google Teacher Certifications
Become a Google Certified Educator
<https://edtrainingcenter.withgoogle.com/certification>



Maine: Become an Apple Teacher
- <http://www.apple.com/education/teachers>

Professional Development

- **Apple Solutions:** <http://maine.gov/mlti/events/apple.shtml>
- **HP Solution:** <http://maine.gov/mlti/events/hp.shtml>



ACTEM OverDrive/Sora PD Library Free with your ACTEM membership!