

# EdTech & Computer Science

## April 2025 Updates

Thank you to everyone who joined us for the Canvas Connect 2025, Beyond Content Leadership: Weaving Interdependence, and Physical Computing Workshops in March! It was so wonderful to see all of you engaged in learning and networking.

As we embrace the vibrant energy and new growth of spring, we're excited to share with you upcoming opportunities in EdTech and CompSci. This month, we feature Kialo Edu tool, CompSci Robotics Loan Kits, and Cybersecurity Summer Summit.

Happy spring!  
*Trinh*

### Kialo Edu

As educators, we are always on the lookout for tools that can make our lessons more engaging and interactive. This month we are excited to spotlight **Kialo Edu**, a free platform designed to enhance critical thinking and student engagement through structured debates and discussions. Kialo Edu's visual format helps students follow complex arguments, while the option for anonymous contributions encourages students to share their thoughts, promoting critical thinking and deeper understanding.

Kialo Edu can be integrated with platforms like Canvas, Google, Microsoft, Clever, Moodle, Blackboard, making it simpler to track student contributions, provide feedback, and grade discussions. Whether you're planning a debate, a collaborative project, or just want to spark some lively discussions, Kialo Edu is a tool worth exploring!

*We encourage you to be familiar with the restrictions and guidelines that your district have in place so you can make informed decisions about the use of digital tools to best support and protect your students. Please consult with your district technology team before exploring.*

**Connect  
with us!**

**Trinh Pham**  
Director of Education Technology  
Computer Science Lead  
[tpham@psesd.org](mailto:tpham@psesd.org) | 425-917-7671

**Joanne Tsoi**  
Program Specialist  
[jtsoi@psesd.org](mailto:jtsoi@psesd.org) | 425-917-7930

Learn more about  
PSESd EdTech & CS





# EdTech & Computer Science April 2025 Updates

## Did You Know?

The PSED Computer Science Loan Kits Program offers an incredible opportunity for PK-12 educators by providing access to high-quality computer science kits, including robotics, engineering, books, etc.). These kits enable hands-on, project-based learning in the classroom and are loaned to schools and classrooms at a minimal cost, ensuring that both educators and students can engage with computer science and robotics.

Robotics isn't about building cool machines, it's a dynamic tool for teaching coding, engineering, critical thinking, problem solving, and teamwork. This approach not only enhances learning but also ignites curiosity and creativity, encouraging students to explore STEM fields more deeply.

To support educators, PSED EdTech and CompSci offers professional development workshops, instructional guides, and ongoing technical assistance, ensuring successful program implementation.

Interested in bringing this exciting program to your school or classroom? For more information or to loan a kit, visit [pdEnroller Event #173196](#) or contact our [Program Specialist](#).

## Annual State 2024-25 Technology Survey

The OSPI Educational Technology Survey is sent out annually to every district to gather information which supports efforts to inform legislative reports and the work of the OSPI EdTech team.

Providing this information has allowed the OSPI EdTech team to advocate on your behalf by providing meaningful data and insights from the district level. The online OSPI 2024-25 Educational Technology Survey has been sent to your district's designated Technology Director for completion, with a due date of May 15, 2025. [See OSPI 2024-25 Educational Technology Survey Questions](#). The reporting requirement ([RCW 28A.655.075](#) and [RCW 28A.230.095](#)) for educational technology classroom-based assessments administered in the elementary, middle, and high school grades is no longer a separate survey out to districts. To meet the legislative requirement, district reporting on these assessments is now included in the annual OSPI Educational Technology Survey that is sent to district designated Technology Directors. We encourage Technology Directors to discuss these educational technology classroom-based assessment questions with Teaching and Learning staff before submitting responses.

**Connect  
with us!**

**Trinh Pham**  
Director of Education Technology  
Computer Science Lead  
[tpham@pseesd.org](mailto:tpham@pseesd.org) | 425-917-7671

**Joanne Tsoi**  
Program Specialist  
[jtsoi@pseesd.org](mailto:jtsoi@pseesd.org) | 425-917-7930

Learn more about  
PSED EdTech & CS





# EdTech & Computer Science April 2025 Updates

## Cybersecurity Summer Summit in partnership with CityU Center for Cybersecurity Innovation

Applications are now open:

- **July 13-16 | [GenCyber](#)**: for 6th - 8th grade teachers interested in teaching cyber security content, courses, and after-school cyber security oriented clubs.
- **July 13-16 | [Learning about Techniques and Tools for E-Security \(LATTE\)](#)**: for 6th - 8th grade teachers interested in teaching cybersecurity or starting a National Cyber League clubs and those who want to start a cyber competition club or add the cyber challenges to their curriculum.

**Interested in finding out more about the Summits? Join us virtually on:**  
 Thur. April 17 or Tue. April 22  
 4:00 – 4:45pm | [Zoom Link](#)



**CYBERSECURITY SCHOLARSHIPS**  
APPLY TODAY!



**The City University of Seattle GenCyber**

**When & Where**

- 5-Week Online Class Starting June 9, 2025
- In-Person Summer Summit will be held July 13, 2025 - July 16, 2025, Seattle (WA)

**Who**

- For 6, 7, and 8 grade Middle School Teachers or educators interested in teaching cybersecurity (Washington State Teachers)

<https://c4cyi.cityu.edu/scholarships/gen cyber-grant/>





**The Learning About Techniques and Tools for E-security (LATTE)**

**When & Where**

- 5-Week Online Class Starting June 9, 2025
- In-Person Summer Summit will be held July 13, 2025 - July 16, 2025, Seattle (WA)

**Who**

- For 6, 7, and 8 grade Middle School Teachers or educators interested in teaching cybersecurity in the United States.

<https://c4cyi.cityu.edu/scholarships/latte-grant/>



Prepare Your Students to Work In a Cybersecure World.  
 A Teacher Stipend, Continuing Education Units (CEUs), and Travel Support will be provided.

**National Centers of Academic Excellence IN CYBERSECURITY** | **CityUniversity of Seattle** | **CityU.edu**



### Colleague AI for Educators

Colleague AI is a virtual assistant, designed specifically to support K-12 educators. It empowers educators by streamlining time-consuming tasks like lesson planning, inclusive practices, and grading—all at no cost to you. Colleague AI is developed by experts at UW and Hensun Innovation LLC, with funding from prestigious federal agencies, including the National Science Foundation and the Institute of Educational Sciences, U.S. Department of Education. Colleague AI helps educators focus more on what truly matters—amplifying their talents to engage and enhance the learning experience for all students.

Register for a free account at [colleague.ai](#), and view a [Product Demo](#).

Join our 3-part virtual series designed specifically for educators. [Register now!](#) Don't miss this opportunity to transform your teaching with Colleague AI!

The clock hour fee for 4.5 clock hours will be paid by the grant for the first 25 participants who register on pdEnroller AND attend all three sessions.

**Connect  
with us!**

**Trinh Pham**  
 Director of Education Technology  
 Computer Science Lead  
[tpham@psed.org](mailto:tpham@psed.org) | 425-917-7671

**Joanne Tsoi**  
 Program Specialist  
[jtsoi@psed.org](mailto:jtsoi@psed.org) | 425-917-7930

Learn more about  
PSED EdTech & CS







# EdTech & Computer Science April 2025 Updates

## PSESd and AESD Upcoming Events and Opportunities

### Digital Navigation Services 2024-25

*Sponsored by AESD*

Asynchronous Online Course | September 1st, 2024 - August 14th, 2025

For more information and to register, visit [pdEnroller Event #173017](#)

### Colleague AI for Educators

- Tue. April 29th, 2025 | 4:00pm-5:30pm | Online
- Tue. May 6th, 2025 | 4:00pm-5:30pm | Online
- Tue. May 13th, 2025 | 4:00pm-5:30pm | Online

For more information and to register, visit [pdEnroller Event #179751](#)

### Beyond Content Leadership: Weaving Interdependence

- Fri. May 2nd, 2025 | 8:00am-11:45am | In-Person @ Museum of Flight

For more information and to register, visit [pdEnroller Event #173274](#)

### School Library Roundtable 2024-2025

*In collaboration of ESD 101, ESD 113, PSESd 121*

- Wed. May 14th, 2025 | 4:00pm-5:00pm | Online

For more information and to register, visit [pdEnroller Event #172619](#)

**Connect  
with us!**

**Trinh Pham**  
Director of Education Technology  
Computer Science Lead  
[tpham@psed.org](mailto:tpham@psed.org) | 425-917-7671

**Joanne Tsoi**  
Program Specialist  
[jtsai@psed.org](mailto:jtsai@psed.org) | 425-917-7930

Learn more about  
PSESd EdTech & CS





# EdTech & Computer Science April 2025 Updates

## Additional Events & Offerings

### Bellevue AP® Summer Institute - Bellevue School District

The Bellevue School District is hosting its **Bellevue AP® Summer Institute - Bellevue School District** from June 23-26, 2025. This is an incredible opportunity for teachers to enhance their skills and gain valuable insights into AP courses. Boost your AP teaching excellence with our expert-led sessions on AP strategies and curriculum.

Feel free to share this message to colleagues or teachers who may be interested in attending. Don't miss out on this opportunity to elevate your AP teaching experience!

Click [here](#) for more details and to register. Questions? Please e-mail [apsi@bsd405.org](mailto:apsi@bsd405.org)



**AP® Summer Institute**  
JUNE 23-26, 2025  
7:30-3:30 (PDT) ONLINE VIA ZOOM  
HOSTED BY THE BELLEVUE SCHOOL DISTRICT

Join us for 4 days of intensive professional development focused on improving student success in your AP classroom. Subject specific sessions will provide you with a toolbox of instructional strategies, learning activities, lesson plans, and assignments. Whether you are new to AP or an experienced educator, this institute is designed to help you enhance your teaching skills and engage your students at the highest level. 30 clock hours available for WA state teachers, College Board certificate of attendance given to all attendees, STEM hours awarded for specific course work.

Register today at:  
<https://eventreg.collegeboard.org/bsdapsi>

African American Studies	Chinese	Human Geography	Spanish
Biology	Computer Science Princ	Macroeconomics	Statistics
Art & Design	Computer Science A	Microeconomics	US Government & Politics
Calculus AB	English Language & Comp	Physics 1, 2, & C	US History
Calculus BC	English Literature & Comp	Precalculus	World History: Modern
Chemistry	Environmental Science	Psychology	

Visit: <https://www.bsd405.org/bellevue-apsi>  
Email: [apsi@bsd405.org](mailto:apsi@bsd405.org)  
Phone: 425-456-4161

This AP Summer Institute has been endorsed by CollegeBoard AP

### Washington State Library's Community Book Project

Did you know that here at the Washington State Library, we have a collection of books that have been shared with us from libraries to share back out to the Washington Library community? We have books for all ages, and the only requirement is that they are requested by libraries (for library use), and that you request at least five books at a time. Books must be sent to a library address (please no personal addresses or PO boxes). Feel free to share out with your colleagues who serve all ages, as there are many adult books as well as some youth-focused titles!

For more information and to see what books are available, check out the website here: <https://www.communitybookshare.com/>. Click on "bookstore" at the top right to see all available titles. Happy (free) shopping!

**Connect  
with us!**

**Trinh Pham**  
Director of Education Technology  
Computer Science Lead  
[tpham@psed.org](mailto:tpham@psed.org) | 425-917-7671

**Joanne Tsoi**  
Program Specialist  
[jtsoi@psed.org](mailto:jtsoi@psed.org) | 425-917-7930

Learn more about  
PSED EdTech & CS







# EdTech & Computer Science April 2025 Updates

## Additional Events & Offerings

### Coding in Minecraft Certified Educator Course

Coding in Minecraft Certified Educator Course -This course covers how to begin using our Coding in Minecraft curriculum. Coding in Minecraft is a computer science credential program with supporting curriculum. The pathway comprises six courses that immerse students in a Minecraft world to develop and prove their coding skills using MakeCode and JavaScript or Python.

- **Registration** | April 3rd, 8th, and 10th | 4pm – 6pm

### AI Ready Skills Certified Educator Course

The AI Ready Skills learning pathway is comprised of four units which cover core AI topics including Understanding AI, Generative AI, Machine Learning, and Responsible AI. At the end of the pathway, the AI Ready Skills capstone credential exam provides students with the opportunity to demonstrate foundational AI skills.

- **Registration** | April 15th, 17th, and 24th | 5pm – 7pm

### Cyber in Minecraft Certified Educator Course

Cyber in Minecraft is a credential cybersecurity program with supporting curriculum, delivered through Minecraft Education. The pathway comprises three courses that immerse students in a Minecraft world to develop and prove their cybersecurity skills including Digital Citizenship, Networking & Security.

- **Registration** | April 2nd, 9th, and 16th | 5pm – 7pm

### Coding in Minecraft Self-Paced Course

Coding in Minecraft also offers a self-paced course. In this course you will view a series of videos with related activities that you can walk through at your own pace. At the conclusion of the self-paced course, you will earn your Certified Educator Certificate. To sign up for the Self-Paced Course, click on the link below. **Register today!**

**Connect  
with us!**

**Trinh Pham**  
Director of Education Technology  
Computer Science Lead  
[tpham@psed.org](mailto:tpham@psed.org) | 425-917-7671

**Joanne Tsoi**  
Program Specialist  
[jtsoi@psed.org](mailto:jtsoi@psed.org) | 425-917-7930

Learn more about  
PSED EdTech & CS





# EdTech & Computer Science April 2025 Updates

## Additional Events & Offerings

### Ignite Learning: Annual Preschool, PreK, TK, and Kindergarten Conference

Engage in hands-on sessions exploring math and literacy, social-emotional learning, and best practices for creating inclusive, meaningful learning experiences. Connect with fellow educators, gain fresh ideas, and leave energized to ignite a love of learning in young children!

- Earn 6 Clock or STARS hours
- Snacks lunch, swag, material giveaway and parking included

Registration open for

## Ignite Learning

Annual Preschool, PreK, TK, and Kindergarten Conference


May 22, 2025 at PSED

Engage in hands-on sessions exploring math and literacy, social-emotional learning, and best practices for creating inclusive, meaningful learning experiences. Connect with fellow educators, gain fresh ideas, and leave energized to ignite a love of learning in young children!

**Audience:** Preschool, PreK, TK, and Kindergarten Teachers, Paraprofessionals, Instructional Coaches, and Administrators


- Earn 6 Clock or STARS hours
- Snacks lunch, swag, material giveaway and parking included

Register before March 15th for an early bird discount!



Register with this link or use the QR code. pdEnroller # 180923

Questions? Contact Lisa Monroe at [lmunroe@psed.org](mailto:lmunroe@psed.org)



For more information and to register, visit [pdEnroller Event #180923](#)  
Questions? Contact Lisa Monroe at [lmunroe@psed.org](mailto:lmunroe@psed.org)

*The Puget Sound ESD Educational Technology & Computer Science team is dedicated to providing you with the best possible support and resources. Please don't hesitate to reach out to us with any questions, concerns, or feedback.*

Do you have an event or a story to share  
for our upcoming newsletters?  
Send us your event/story at [Ed-Tech@psed.org](mailto:Ed-Tech@psed.org)!

**Connect  
with us!**

**Trinh Pham**  
Director of Education Technology  
Computer Science Lead  
[tpham@psed.org](mailto:tpham@psed.org) | 425-917-7671

**Joanne Tsoi**  
Program Specialist  
[jtsoi@psed.org](mailto:jtsoi@psed.org) | 425-917-7930

Learn more about  
PSED EdTech & CS

