SCHEDULE AT A GLANCE

MONDAY February 3

7:30am	Breakfast *(included)*
8:30am	Welcome and Whole Group Experience
10:00am	Break
10:15am	Breakout Sessions
11:15am	Breakout Sessions
12:15pm	Lunch *(included)*
1:30pm	Break
1:45pm	Breakout Sessions
2:45pm	Break
3:00pm	Breakout Sessions
4:00pm	Adjourn for the day

TUESDAY February 4

7:30am	Breakfast *(included)*
8:30am	Welcome and Whole Group Experience
9:45am	Break
10:00am	Breakout Sessions
11:30am	Lunch *(included)*
12:15pm	Keynote Presentations
1:00am	Break
1:15pm	Whole Group Experience
1:45pm	Break
2:00pm	Breakout Sessions
3:00pm	Break
3:15pm	Breakout Sessions
4:15pm	Adjourn for the day

WEDNESDAY February 5

7:30am	Breakfast *(included)*
8:30am	Welcome and Whole Group Experience
9:30am	Break
9:45am	Breakout Sessions
10:45am	Breakout Sessions
11:45am	Lunch *(included)*
12:45pm	Breakout Sessions
1:45pm	Break
2:00pm	Whole Group Experience
3:00pm	Adjourn

● Sessions and Activities included with the Full Day Monday / Half Day Tuesday (AM) option

● Sessions and Activities included with the Half Day Tuesday (PM) / Full Day Wednesday option

● Sessions and Activities included with all options

Full Days Monday, Tuesday, Wednesday option includes ALL sessions and activities for all three days

Learn more at www.waesd.org/ai-summit

Updated 01/29/2025

ARTIFICIAL INTELLIGENCE
innovation 2025
summit
Shaping the Future
of K-12 Education

DAY ONE AGENDA MONDAY, FEBRUARY 3

Time	Session
7:30am	**Registration and Continental Breakfast**
8:30am	**Welcome + Whole Group Experience** Gearing Up: Welcome to the AI Summit
10:00am	**Break**
10:15am	**Breakout Sessions** *Choose one session from pages 6-7*
11:15am	**Breakout Sessions** *Choose one session from pages 6-7*
12:15pm	**Lunch + Whole Group Experience** Summiting Together: Ensuring Equity for All
1:30pm	**Break**
1:45pm	**Breakout Sessions** *Choose one session from pages 6-7*
2:45pm	**Break**
3:00pm	**Breakout Sessions** *Choose one session from pages 6-7*
4:00pm	**Adjourn for the day** *Enjoy your evening; we will see you tomorrow!*

DAY TWO AGENDA TUESDAY, FEBRUARY 4

Time	Session
7:30am	**Continental Breakfast**
8:30am	**Welcome + Whole Group Experience** Progress and Perspectives on the Ascent: AI Through District Leader Voices
9:45am	**Break**
10:00am	**Breakout Sessions** *Choose one session from pages 6-7*
11:30am	**Lunch + Keynote Presentations*** See keynote details on page 5
1:00pm	**Break**
1:15pm	**Whole Group Experience** Refuel and Reflect
1:45pm	**Break**
2:00pm	**Breakout Sessions** *Choose one session from pages 6-7*
3:00pm	**Break**
3:15pm	**Breakout Sessions** *Choose one session from pages 6-7*
4:15pm	**Adjourn for the day** *Enjoy your evening; we will see you tomorrow!*

* All attendees may attend the Lunch + Keynote Presentations

DAY THREE AGENDA WEDNESDAY, FEBRUARY 5

Time	Session
7:30am	**Continental Breakfast**
8:30am	**Welcome + Whole Group Experience** The Next Generation's Ascent: AI Through Student Voices
9:30am	**Break**
9:45am	**Breakout Sessions** *Choose one session from pages 6-7*
10:45am	**Breakout Sessions** *Choose one session from pages 6-7*
11:45am	**Lunch**
12:45pm	**Breakout Sessions** *Choose one session from pages 6-7*
1:45pm	**Break**
2:00pm	**Whole Group Experience** Packing Up and Preparing for the Next Adventure
3:00pm	**Adjourn**

KEYNOTE PRESENTATIONS TUESDAY, FEBRUARY 4

Human-Centered AI: Empowering Educators and Students
Chris Reykdal, Washington State Superintendent of Public Instruction

In an era where artificial intelligence is reshaping industries and redefining learning, the potential for AI in education is immense. Superintendent Reykdal will explore the transformative role AI can play in creating more personalized, inclusive, and effective educational experiences for all. By placing educators and students at the heart of AI integration, we can bridge gaps in accessibility, provide tailored learning pathways, and enhance educational experiences.

Superintendent Reykdal was born and raised in Snohomish, Washington, as the youngest of eight children. He has served as a high school history teacher, local school board member, state legislator, and budget and policy executive for our state's community and technical college system. Superintendent Reykdal has dedicated his entire career to public education, and he is currently serving in his third term as the State Superintendent of Public Instruction. He and his wife, Kim, live in historic Tumwater with their two children, Carter and Kennedy.

AI in Action: Industry Insights and Learning Pathways for K-12 Success
Rachel Wortman Morris, Ph.D // Director, NextGen Learning Lab at Microsoft

Explore how artificial intelligence is transforming industries and shaping the future of education. In the keynote session, Dr. Wortman Morris will share cutting-edge insights into AI's impact and highlight the skills and learning pathways education pathways to help the K-12 community embrace AI's potential.

Dr. Rachel Wortman Morris is a distinguished leader in the tech industry, currently serving as the Director of Microsoft's NextGen Learning Lab. With expertise in systems-thinking, culture, and innovation, she has shaped programs that empower business leaders, educators, and students worldwide.

She was the co-creator of both the Microsoft Learn for Educators program and the Microsoft AI Business School. Under her direction, the NextGen Learning Lab is working to reach, inspire, and skill next generation learners to ensure an AI-fluent society.

In addition to her work at Microsoft, Dr. Wortman Morris is a Clinical Assistant Professor in the School of Public Health at the University of Washington and was appointed to the National AI Business Industry Leadership Team of the National Applied AI Consortium.

Monday Sessions

Time	CASCADE 7–8	CASCADE 9–10	CASCADE 11	CASCADE 12	CASCADE 13	NORTHWEST 1	NORTHWEST 2	NORTHWEST 3
10:15 AM	Toolkit Tour of "Empowering Education Leaders" — *Presenters: Kim Weaver, Mike Batali, Vanessa Allen* (x2)	CRAFT Your Perfect Prompt — *Presenter: Molly Brinkley* (x3)	AI-Powered Inclusion — *Presenters: Dr. Min Sun, Hayley Spohn, Anthony Hill*	Navigating AI-Driven Cybersecurity Challenges — *Presenter: Bre Urness-Straight*	Blueprints with Bots: Instructional Frameworks — *Presenter: Dr. Jeremy Sullivan* (x3)	Demystifying AI Security: Building Safe Pathways — *Presenter: Kris Hagel* (x3)	Intro to AI — *Presenters: Debbie Stewart, Stefan Troutman*	AI as a Personal Assistant — *Presenters: Audry Pallas, Baylee Lindell* (x4)
11:15 AM	Toolkit Tour of "Empowering Education Leaders" — *Presenters: Kim Weaver, Mike Batali, Vanessa Allen* (x2)	Build Your AI Toolbox — *Presenter: Molly Brinkley* (x2)	Strategic AI Prompting: Creating & Validating — *Presenters: Trinh Pham, Dr. Shannon Thissen*	Keeping Up with AI Over the Next Decade — *Presenters: Mike Mendelson, Jeff Crawford* (x2)	AI-Powered Feedback: Elevating Employee Growth — *Presenters: Kim Fry, Dana Anderson*	Smart Data, Smarter Analysis: AI in Action — *Presenter: James Cantonwine* (x3)	Problem-Solving Classroom-Based Scenarios with AI — *Presenters: Debbie Stewart, Stefan Troutman*	AI as a Personal Assistant — *Presenters: Audry Pallas, Baylee Lindell* (x4)
1:45 PM	Empowering Classrooms with Canva AI — *Presenter: Kristina Wambold* (x3)	CRAFT Your Perfect Prompt — *Presenter: Molly Brinkley* (x3)	Explore AI's Role in Enhancing Lesson Planning — *Presenters: Trinh Pham, Dr. Shannon Thissen* (x2)	Building AI Tools for Special Education — *Presenter: Dale Berry* (x2)	AI in Action: Empowering Educators — *Presenter: Dr. Jeremy Sullivan*	Demystifying AI Security: Building Safe Pathways — *Presenter: Kris Hagel* (x3)	Chatbot Creation Lab: Prompt Engineering 201 — *Presenters: Debbie Stewart, Mike Batali, Stefan Troutman*	AI as a Personal Assistant — *Presenters: Audry Pallas, Baylee Lindell* (x4)
3:00 PM	Empowering Classrooms with Canva AI — *Presenter: Kristina Wambold* (x3)	CRAFT Your Perfect Prompt — *Presenter: Molly Brinkley* (x3)	*(Explore AI's Role in Enhancing Lesson Planning, continued)*	How AI Enables Modern Pedagogy — *Presenters: Mike Mendelson, Dale Berry*	Blueprints with Bots: Instructional Frameworks — *Presenter: Dr. Jeremy Sullivan* (x3)	Smart Data, Smarter Analysis: AI in Action — *Presenter: James Cantonwine* (x3)	*(Chatbot Creation Lab: Prompt Engineering 201, continued)*	Elevating Every Learner: Generating Quality Lessons — *Presenters: Dr. Min Sun, Hayley Spohn, Anthony Hill*

Tuesday Sessions

Time	CASCADE 7–8	CASCADE 9–10	CASCADE 11	CASCADE 12	CASCADE 13	NORTHWEST 1	NORTHWEST 2	NORTHWEST 3
10:00 AM	Empowering Classrooms with Canva AI — *Presenter: Kristina Wambold* (x3)	Leading the Way: Policy Adoption & Implementation — *Facilitator: Dr. Min Sun (University of Washington)*	ED Smarter, Bot Harder: Education Reimagined — *Presenter: Josh Simmons*	From Policy to Practice: District-Wide AI Framework — *Presenters: Kris Hagel, Krestin Bahr, James Cantonwine*	AI in Action: Integration from District to Classroom — *Presenters: Dr. Nik Bergman, Shawn Fuller, Camile Jones*	Still Wondering About AI? Practical Strategies for YOU in YOUR Role — *Presenter: Mike Batali*	Maximizing Efficiency Using AI Tools — *Presenters: Debbie Stewart, Stefan Troutman*	AI and Vocabulary Building for MLL Students — *Presenters: Trinh Pham, Dr. Shannon Thissen*
2:00 PM	Media Literacy and Digital Citizenship (Part 1) — *Presenters: Kim Weaver, Debbie Stewart, Vanessa Allen*	Building AI Tools for Special Education — *Presenter: Dale Berry* (x2)	AI Ideas for School Finance Departments — *Presenter: Trisha Schock* (x3)	Unlock the Power of AI to Transform (Overview) — *Presenters: Kim Fry, Dana Anderson*	Optimizing Your District Leadership Role with AI — *Presenters: Dr. Nik Bergman, Shawn Fuller, Camile Jones*	Build Your AI Toolbox — *Presenter: Molly Brinkley* (x2)	AI for Engaging and Inclusive Classrooms — *Presenter: Stefan Troutman* (x2)	Blueprint for Ethics, Privacy and Security: Focusing on AI Implementation — *Presenters: Kristina Wambold, Dr. Shannon Thissen*
3:15 PM	*(Media Literacy and Digital Citizenship (Part 1), continued)*	Keeping Up with AI Over the Next Decade — *Presenters: Mike Mendelson, Jeff Crawford* (x2)	AI Ideas for School Finance Departments — *Presenter: Trisha Schock* (x3)	Unlock the Power of AI to Transform (Part 1) — *Presenters: Kim Fry, Dana Anderson*	Blueprints with Bots: Instructional Frameworks — *Presenter: Dr. Jeremy Sullivan* (x3)	Real Adventures in Classroom AI Implementation — *Presenter: Molly Brinkley* (x2)	AI for Leaders: Understanding Your Current State & Next Steps — *Presenters: Christian Pinedo, Lindsay Berger* (x2)	*(Blueprint for Ethics, Privacy and Security, continued)*

Wednesday Sessions

Time	CASCADE 7–8	CASCADE 9–10	CASCADE 11	CASCADE 12	CASCADE 13	NORTHWEST 1	NORTHWEST 2	NORTHWEST 3
9:45 AM	Media Literacy and Digital Citizenship (Part 2) — *Presenters: Kim Weaver, Debbie Stewart, Vanessa Allen*	Your Own Engineering Team (Part 1) — *Presenters: Mike Mendelson, Dan McAuley*	Systems Readiness for District Leaders — *Presenters: Christian Pinedo, Lindsay Berger*	Unlock the Power of AI to Transform (Part 2) — *Presenters: Kim Fry, Dana Anderson*	Real Adventures in Classroom AI Implementation — *Presenter: Molly Brinkley* (x2)	Smart Data, Smarter Analysis: AI in Action — *Presenter: James Cantonwine* (x3)	SAMR/UDL and EdTech Best Practices — *Presenters: Debbie Stewart, Stefan Troutman*	Explore AI's Role in Enhancing Lesson Planning — *Presenters: Trinh Pham, Dr. Shannon Thissen* (x2)
10:45 AM	*(Media Literacy and Digital Citizenship (Part 2), continued)*	*(Your Own Engineering Team (Part 1), continued)*	*(Systems Readiness for District Leaders, continued)*	*(Unlock the Power of AI to Transform (Part 2), continued)*	AI for Leaders: Understanding Your Current State & Next Steps — *Presenters: Christian Pinedo, Lindsay Berger* (x2)	Demystifying AI Security: Building Safe Pathways — *Presenter: Kris Hagel* (x3)	*(SAMR/UDL and EdTech Best Practices, continued)*	*(Explore AI's Role in Enhancing Lesson Planning, continued)*
12:45 PM	AI as a Personal Assistant — *Presenters: Audry Pallas, Baylee Lindell* (x4)	Your Own Engineering Team (Part 2) — *Presenters: Mike Mendelson, Dan McAuley*	AI Ideas for School Finance Departments — *Presenter: Trisha Schock* (x3)	Unlock the Power of AI to Transform (Part 3) — *Presenters: Kim Fry, Dana Anderson*	Artificial Intel-Legit: AI as a Thought-Provoking Coach — *Presenter: Dr. Jeremy Sullivan*	AI and Students: Setting Transparent Expectations — *Presenter: Mike Batali*	AI for Engaging and Inclusive Classrooms — *Presenter: Stefan Troutman*	Prompt Perfect: Mastering AI for Classroom Impact — *Presenters: Cassandra Smith, Colleen Homola*

 # SESSION REPEATS | BEGINNER-LEVEL | INTERMEDIATE-LEVEL | ADVANCED-LEVEL

Last updated January 15, 2025

Beginner-Level Sessions

● AI in Action: Empowering Educators

Explore and analyze practical applications of AI to enhance teaching and learning experiences and administrative practices. Participants will learn how to integrate AI effectively into their professional practices to support student engagement, save time, and increase efficiency.

Presenter: Dr. Jeremy Sullivan (North Kitsap School District)

● AI-Powered Inclusion: Enhancing UDL and Differentiation for All Learners

Explore how Colleague AI can enhance inclusion and differentiation with practical, easy-to-use strategies. This session will equip you with actionable tips for leveraging AI to meet diverse learner needs, streamline your workflow, and foster equitable educational experiences.

Presenters: Dr. Min Sun (University of Washington), Hayley Spohn (Colleague AI), Anthony Hill (University of Washington)

● CRAFT Your Perfect Prompt

Unlock the power of AI by mastering the art of CRAFTing precise, impactful prompts tailored to your personal and professional needs. In this session, we'll explore strategies to build prompts that deliver clear, actionable, and creative results. Designed for educators ready to move beyond the basics, this hands-on workshop will help you refine your AI skills to save time, spark innovation, and streamline tasks. Whether you're creating lesson plans, tackling administrative tasks, or seeking personal growth ideas, you'll leave with practical tools and examples to elevate your AI experience.

Presenter: Molly Brinkley (ESD 123)

● Empowering Classrooms with Canva AI: Enhancing Academic and Social Growth

Explore the transformative power of Canva's AI features in elementary education. This workshop will demonstrate how teachers and students can leverage Canva's intuitive tools to enhance both academic performance and social development. By the end of this session, you'll have practical strategies to integrate Canva's AI features into your classroom, making learning more dynamic, inclusive, and fun for everyone. Don't miss this opportunity to empower your teaching and inspire your students!

Last updated January 15, 2025

Presenter: Kristina Wambold (ESD 112)

● Intro to AI

Looking for an entry point into the world of AI? This session will cover the fundamentals of artificial intelligence, machine learning, and large language models, while engaging in hands-on activities to understand how AI can enhance differentiation, accessibility, and efficiency in professional life. We are going to emphasize the practical applications, ethical considerations, and skill-building in AI prompting and usage, while providing plenty of time to ask questions and engage at your own comfort level.

Presenters: Stefan Troutman (ESD 171), Debbie Stewart (ESD 101)

● Maximizing Efficiency Using AI Tools

This session explores how AI can streamline workplace operations and improve efficiency across educational roles. Participants will gain hands-on experience with various AI tools, engage in group problem-solving scenarios, and reflect on practical applications for their unique contexts. Whether you're looking to simplify routine tasks or leverage data for strategic decision-making, this session will explore actionable insights and tools to optimize workflows effectively.

Presenters: Stefan Troutman (ESD 171), Debbie Stewart (ESD 101)

● Problem Solving Classroom Based Scenarios with AI Tools

In this session, participants will tackle common classroom challenges by leveraging AI tools to create practical, efficient solutions. Through hands-on exploration and guided activities, educators will learn to use AI to address real-world scenarios such as differentiating instruction, managing unexpected schedule changes, and enhancing student engagement. The focus will be on equipping teachers with adaptable strategies and tools to streamline problem-solving in their daily practice.

Presenters: Stefan Troutman (ESD 171), Debbie Stewart (ESD 101)

● Still Wondering About AI? Practical Strategies for YOU in YOUR School Role

Are you or someone you know feeling unsure about using AI? Maybe you've thought, "I don't know where to start," "AI isn't useful for me," or "I'm too busy to try something new." If so, this session is for you! Explore ways AI tools can efficiently inspire creativity for your classroom, office, school, or district and leave with practical strategies to confidently start using AI. A charged laptop is recommended, but not required to participate in this session.

Last updated January 15, 2025

Presenter: Mike Batali (ESD 105)

● Strategic AI Prompting: Creating and Validating AI Content

Participants will gain valuable insights into the results produced by generative AI, learn to create impactful prompts using prompt engineering frameworks and assess outputs through established diagnostic evaluation frameworks. Join us to refine your skills in developing and evaluating AI-generated content.

Presenters: Trinh Pham (PSESD 121), Dr. Shannon Thissen (ESD 113)

● Tour of "Empowering Education Leaders: A Toolkit for Safe, Ethical, and Equitable AI Integration

The Federal Office of Educational Technology has recently released a toolkit that walks K-12 school and district leaders through many considerations for implementing safe, ethical, and equitable AI use. Learn about this resource and how to leverage it as your organization grapples with the new AI reality.

Presenters: Kim Weaver (ESD 114), Vanessa Allen (ESD 189), Mike Batali (ESD 105)

Last updated January 15, 2025

Intermediate-Level Sessions

● AI and Students: Setting Transparent Expectations for Responsible Use

Unsure how to balance students' curiosity about AI with accountability? This session offers a practical framework for defining appropriate AI use and promoting responsible engagement. Gain strategies to set clear expectations, foster critical thinking through reflective activities, and empower students to use AI responsibly and effectively as a tool. A charged laptop is recommended, but not required to participate in this session.

Presenter: Mike Batali (ESD 105)

● AI and Vocabulary Building for MLL Students

Discover how AI can transform your approach to vocabulary instruction for MLL students. Moving beyond traditional methods, learn to leverage AI tools that provide personalized learning experiences, real-time feedback, and insights to accelerate vocabulary acquisition

Presenters: Trinh Pham (PSESD 121), Dr. Shannon Thissen (ESD 113)

● AI as a Personal Assistant

Explore how AI supports personal and professional development. Participants will learn to use AI tools for personalized feedback, skill enhancement, and goal setting, empowering continuous improvement and growth. Join us to discover AI's role in guiding you to success.

Presenters: Audry Pallas, Baylee Lindell (uncontrainED)

● AI for Engaging and Inclusive Classrooms

Discover how AI can transform your classroom into an engaging and inclusive learning environment. In this session, participants will explore AI tools and strategies to differentiate instruction, foster student engagement, and support accessibility for all learners. Through hands-on practice and collaborative activities, educators will learn to integrate AI thoughtfully into their teaching to meet the diverse needs of their students.

Presenter: Stefan Troutman (ESD 171)

Last updated January 15, 2025

● AI for Leaders: Understanding Your Current State and Planning for Next Steps

Dive into aiEDU's AI Readiness Framework and explore the underlying competencies students and educators need to embody to be AI-literate and then AI-ready.

Presenter: Christian Pinedo (aiEDU)

● AI Ideas for School Finance Departments

Discover innovative ways to leverage artificial intelligence to help support financial operations in school district offices. This presentation will explore AI-driven solutions for a variety of office needs.

Presenter: Trisha Schock (ESD 171)

● AI in Action: Strategic Integration from District to Classroom

Discover how to implement artificial intelligence (AI) effectively in your district, school, or classroom. This session will guide you through a strategic approach with on-ramps for educators and students with different levels of comfort and expertise with AI. Learning from a real-world example of successful AI implementation in a rural Washington school district, attendees will leave with a roadmap for introducing AI in their schools. Whether you're a district leader, school administrator, or classroom teacher, this session offers practical strategies and resources to take your next steps in bringing the power of AI into your educational community.

Presenter: Dr. Nik Bergman, Shawn Fuller, Camile Jones (Quincy School District)

● AI-Powered Feedback: Elevating Employee Growth with Smart Practices

Discover how artificial intelligence can revolutionize the way you provide employee feedback and support professional growth while attending to privacy, transparency, and leadership responsibilities. In this session, we'll explore practical AI-powered strategies to streamline clerical processes, personalize insights, and enhance employee engagement. Leave with actionable tools and recommended practices to elevate your feedback approach and empower your team to thrive.

Presenter: AWSP

Last updated January 15, 2025

● Artificial Intel-Legit: Harnessing AI as a Thought-Provoking Coach

Step into the future of educational leadership with AI as your collaborative coach. This session explores how AI can enhance your capacity to reflect, plan, and lead, offering hands-on examples of tools that support smarter, more purposeful, reflection into action.

Presenter: Dr. Jeremy Sullivan (North Kitsap School District)

● Blueprint for Ethics, Privacy and Security: Focusing on AI Implementation

This session provides a comprehensive overview of the key ethical considerations when integrating AI tools into professional workflows. By the end of this session, participants will be knowledgeable about integrating AI technologies, balancing innovation with ethical responsibility.

Presenters: Kristina Wambold (ESD 112), Dr. Shannon Thissen (ESD 113)

● Blueprints with Bots: Partnering with AI to Design Instructional Frameworks and District Initiatives

Explore how AI can serve as a strategic partner in designing instructional frameworks and district-wide initiatives. By leveraging AI tools, leaders can streamline planning, generate innovative ideas, and create adaptable, evidence-based strategies that align with their educational goals.

Presenter: Dr. Jeremy Sullivan (North Kitsap School District)

● Build Your AI Toolbox

Discover and test-drive practical AI tools to enhance your personal and professional uses of AI. Working in small groups, you'll rotate through different AI applications, becoming an expert in one tool before sharing your insights with colleagues. Through this collaborative exploration, you'll experience multiple AI tools while learning directly from other educators about their discoveries and applications. Whether you're new to AI or using it on a regular basis, you'll walk away with practical strategies for thoughtful implementation. Build your own personalized AI toolkit while connecting with fellow educators who can support your journey.

Presenter: Molly Brinkley (ESD 123)

Last updated January 15, 2025

● Building AI Tools for Special Education

This session empowers Special Education leaders to leverage AI for meaningful, practical solutions in their daily work. Through guided exploration and real examples, participants will learn to create and customize AI assistants to support differentiation, accessible materials, individualized student needs, and scheduling service minutes. Attendees will leave with the knowledge and tools to responsibly integrate AI, enhancing both efficiency and impact in their practice.

Presenter: Dale Berry (EL Education)

● Chatbot Creation Lab: Prompt Engineering 201

Discover the power of AI chatbots in education! In this hands-on session, educators will learn to design and build chatbots tailored to their unique needs. Through collaborative modeling and guided creation, participants will explore advanced prompt engineering techniques and the iterative process to achieve desired chatbot functionality. Walk away with your own customized chatbot and strategies to enhance teaching and learning with AI.

Presenters: Debbie Stewart (ESD 101), Mike Batali (ESD 105), Stefan Troutman (ESD 171)

● Demystifying AI Security: Building Safe Pathways for Educational Innovation

Transform your approach to AI tools in education with a comprehensive framework for secure, ethical implementation across your organization. Join us to break down complex AI security concepts into actionable strategies, while gaining practical knowledge about how AI actually works and the real (not imagined) risks we need to address in education.

Presenter: Kris Hagel (Peninsula School District)

● ED Smarter, Bot Harder: Education Reimagined—The AI-Driven Approach

Explore how educators and leaders can design and implement AI-driven tools to transform teaching, learning, and school management. This session provides hands-on strategies for building custom AI solutions while addressing data-driven decision-making and ethical integration in educational settings.

Presenter: Josh Simmons (Granger School District)

Last updated January 15, 2025

● Elevating Every Learner: Generating Quality Lesson Materials and Practicing Mastery-Based Grading Practice with Colleague AI

Explore how to leverage Colleague AI to create differentiated learning experiences and implement mastery-based grading practices. You will learn to analyze and modify instructional tasks for different depths of knowledge (DOK) levels, ensuring rigorous and inclusive learning opportunities for all students. Moreover, through hands-on practice with Colleague AI tools, you will master the creation of standards-aligned, mastery-based rubrics and write detailed, growth-oriented feedback.

Presenters: Hayley Spohn (Colleague AI), Dr. Min Sun (University of Washington), Anthony Hill (University of Washington)

● Explore AI's Role in Enhancing Lesson Planning

Empower diverse learners and create an inclusive educational environment through building educational spaces where technology enhances learning for all students. Learn how AI promotes inclusive, personalized learning, and integrates UDL.

Presenters: Trinh Pham (PSESD 121), Dr. Shannon Thissen (ESD 113)

● From Policy to Practice: Building a District-Wide AI Framework That Works

Discover how Peninsula School District became a K-12 AI pioneer as Superintendent Krestin Bahr and CIO Kris Hagel share their proven frameworks for successful implementation. Walk away with practical strategies and a customizable AI policy template to transform your district's approach to artificial intelligence.

Presenters: Kris Hagel (Peninsula School District), Krestin Bahr (Peninsula School District), James Cantonwine (Peninsula School District)

● How AI Enables Modern Pedagogy

Discover how AI is eliminating administrative burdens to enable transformative, student-centered teaching strategies like competency-based education. This session offers an in-depth look at how AI supports personalized learning and innovative practices by providing actionable insights into student knowledge and progress. Attendees will explore practical applications of AI to accelerate the adoption of modern pedagogy, making teaching and learning more efficient, impactful, and human-centered.

Presenters: Mike Mendelson (sideby.ai), Dale Berry (EL Education)

Last updated January 15, 2025

● Keeping Up with AI Over the Next Decade

As AI evolves rapidly, staying ahead is essential for educators. This session empowers participants to build personalized strategies to keep up with AI advancements, effectively manage time, and integrate new technologies seamlessly into their professional lives. Through hands-on exploration and practical tools, attendees will gain clarity on AI proficiency scales and leave equipped with actionable insights to share with colleagues, ensuring a collaborative journey into the AI-powered future of education.

Presenters: Mike Mendelson (sideby.ai), Jeff Crawford (sideby.ai)

● Leading the Way: District Strategies for AI Policy Adoption and Implementation

Join district leaders from three WA school systems as they share their journeys in developing and implementing AI policies in K-12 education. This 90-minute interactive session features district presentations highlighting successful strategies, challenges, and solutions in AI adoption, and use case studies on initial implementation success.

Presenters: Dr. Min Sun (University of Washington), Education Professional Panel

● Navigating AI-Driven Cybersecurity Challenges in K12 Education

As artificial intelligence (AI) becomes more integrated into educational environments, K12 leaders face new cybersecurity challenges. This session will provide education leaders with a comprehensive understanding of how AI has increased cybersecurity issues and offer practical strategies to address these challenges effectively.

Presenter: Bre Urness-Straight (OSPI)

● Optimizing Your District Leadership Role with AI Innovations

This session will introduce ways that superintendents and central office staff could use artificial intelligence tools to improve workflows and save time.

Presenters: Dr. Nik Bergman (Quincy School District), Shawn Fuller (Quincy School District), Camille Jones (Quincy School District)

Last updated January 15, 2025

● Prompt Perfect: Mastering AI for Meaningful Classroom Impact

Learn to maximize AI tools with conversational prompting and follow-up questions that save time, streamline tasks, and boost student engagement. This session offers practical strategies and real-world examples to help you turn AI into a responsive, impactful classroom ally.

Presenters: Cassondra Smith (Battle Ground Public Schools), Colleen Homola (Battle Ground Public Schools)

● Real Adventures in Classroom AI Implementation

This roundtable session is a space for educators to share their real-world experiences with implementing AI in classrooms, schools, and districts. Participants will have the opportunity to exchange ideas, discuss successes, and learn from challenges faced by their peers. This collaborative session is designed to inspire, inform, and build a community of educators driving innovation with AI. Come ready to share your journey and gain new insights from others!

Presenter: Molly Brinkley (ESD 123)

● SAMR/UDL and EdTech Best Practices

This session dives into the intersection of the SAMR model, Universal Design for Learning (UDL), and educational technology best practices. Participants will explore how to integrate these frameworks to design engaging, inclusive, and technology-rich learning experiences. Through interactive discussions and practical examples, educators will gain strategies to enhance student outcomes and apply technology thoughtfully to meet diverse learner needs.

Presenters: Debbie Stewart (ESD 101), Stefan Troutman (ESD 171)

● Smart Data, Smarter Analysis: AI in Action

A Large Language Model (LLM) as a calculator? Quantitative data analysis can be accelerated and simplified by using an LLM's ability to write and run code. This session will focus on why, how, and when we can use AI to improve our work with data.

Presenter: James Cantonwine (Peninsula School District)

Last updated January 15, 2025

Advanced-Level Sessions

● Media Literacy & Digital Citizenship: The Antidote to the AI Panic (Part 1 of 2)

Feeling AI Panic? Media Literacy and Digital Citizenship are the antidotes! This session explores the skills and standards behind media, digital, and AI literacy, clarifying their connections to content standards and ethical AI use. Participants will review resources to support student learning and prepare to collaborate on a K-12 scope and sequence in Part 2.

Presenter: Kim Weaver (ESD 114), Debbie Stewart (ESD 101), Vanessa Allen (ESD 189)

● Media Literacy & Digital Citizenship: Crafting a Scope and Sequence to Prepare Students for the AI Future (Part 2 of 2)

How do we teach students to use AI ethically and responsibly? This session focuses on the K-12 progression from foundational digital skills to dynamic AI use. Participants will collaborate to draft a K-12 scope and sequence, exploring strategies from district-level (MACRO) alignment to classroom-level (MICRO) integration. With dedicated work time and tailored feedback, attendees will leave with a clear understanding and actionable plans for fostering ethical and responsible AI use in schools.

Presenter: Kim Weaver (ESD 114), Debbie Stewart (ESD 101), Vanessa Allen (ESD 189)

● Unlock the Power of AI to Transform Your Leadership and Communication Strategies

In this hands-on workshop, participants will learn to create two impactful tools to streamline their work and better engage their stakeholders: a custom chatbot and an AI-powered podcast. Participants will have time to create these tools with support from facilitators, ensuring they leave with actionable products and the skills to continue developing them.

Presenter: Kim Fry (WASA), Dana Anderson (WSIPC)

Last updated January 15, 2025

● Your Own Engineering Team

Learn how educators can leverage advancements in AI and technology to build their own tools for classroom innovation. This session highlights the journey from big ideas to practical solutions, showing how to use platforms like lovable.dev to create custom web apps for as little as tens of dollars—something that used to cost tens of thousands. This drastic reduction in cost opens the door for schools to take ownership of their tools and systems. Participants will explore hands-on examples, gaining the skills and confidence to develop applications that enhance instruction, teacher clarity, and systemic initiatives, paving the way for a future of educator-driven innovation.

Presenter: Mike Mendelson (sideby.ai), Dan McAuley