Career and Technical Education News *& More*

February 15, 2024

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Tribal Land Acknowledgement

*I would like to acknowledge the Indigenous people who have stewarded this land since time immemorial and who still inhabit the area today, the **Stah-Chass Band of Indigenous people** of the **Squaxin Island Tribe**, who are descendants of the maritime people who lived and prospered along the shores of the southernmost inlets of the Salish Sea for untold centuries. Because of their strong cultural connection with the water, they are also known as the **People of the Water**.*

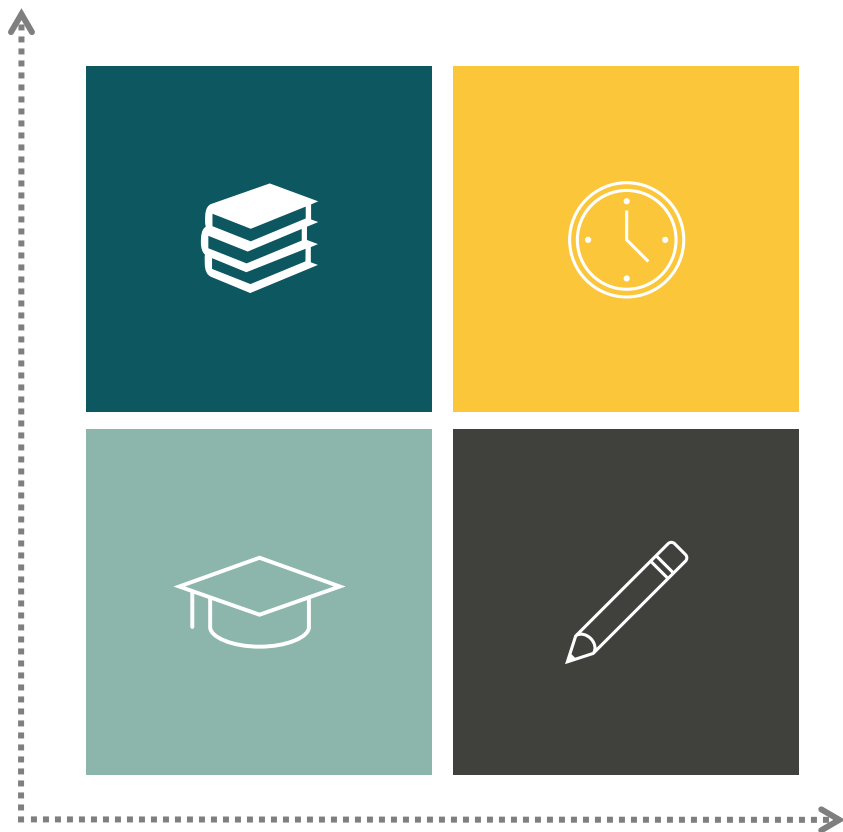*Acknowledge the lands you are on today by putting it in the chat!*

OSPI Office of Native Education/Resources

- The Office of Native Education (ONE) helps school districts in meeting the educational needs of American Indian and Alaskan Native (AI/AN) students. ONE serves as a liaison between OSPI and school districts, tribal governments, State-Tribal Education Compact schools (STECs), tribal schools, Native communities, parents/guardians of Native children, and other groups and individuals.

- Affiliated Tribes of Northwest Indians is a non-profit organization that aims to preserve and promote the rights and welfare of Native American tribes in the Pacific Northwest.

Today's Agenda

OSPI Updates
- High School & Beyond Plan Update & Survey
- Welcome Stanley Weaver!

CTE Updates
- CTE Month Highlights

Partner Updates
- WAVE Scholarship
- WA-ACTE CTE Director Preparation Program
- Imagine Cup Junior

Topic of Interest
- OSPI's Guidance on AI

Open Office Q&A

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Open Office: Who's Here Today?

- We will launch the poll!
  - Thank you for participating!

School Administrator (Superintendent, Principal, Vice Principal)

CTE Director

CTE Teacher

Counselor

ESD Staff/CCW Coordinator

Skills Center Director, Teacher, or Staff

OSPI Staff

Combination of Above - I wear lots of hats!

Other (Partner Agency, CTSO, etc.)

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OSPI Updates

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SB5243: Universal HSBP Platform Update

Collected Stakeholder Feedback & Developed RFP
Platform's functional and process requirements

Develop & Submit Legislative Report #1
Define process, identify seven finalists & project costs

Final Platform Selection & Legislative Report #2
Define platform finalist & update cost projections

| June 2023 | August 21 – October 2023 | Nov - Dec 2023 | Jan – March 2024 | May 2024 | June - Oct 2024 |

We are here

RFP Responses & Project Team Review & Analysis
- 21 proposals
- 2400 pages read
- 7 preliminary finalists

Statewide HSBP Platform Survey Open through March 8
Feedback from students, staff, families & community partners to inform final platform selection in May 2024

Implementation Plan Development & Legislative Report #3
Define implementation process (technology, training, roll-out schedule) & update cost projections

WE WANT TO HEAR FROM YOU!

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Platform use begins? – Fall 2025
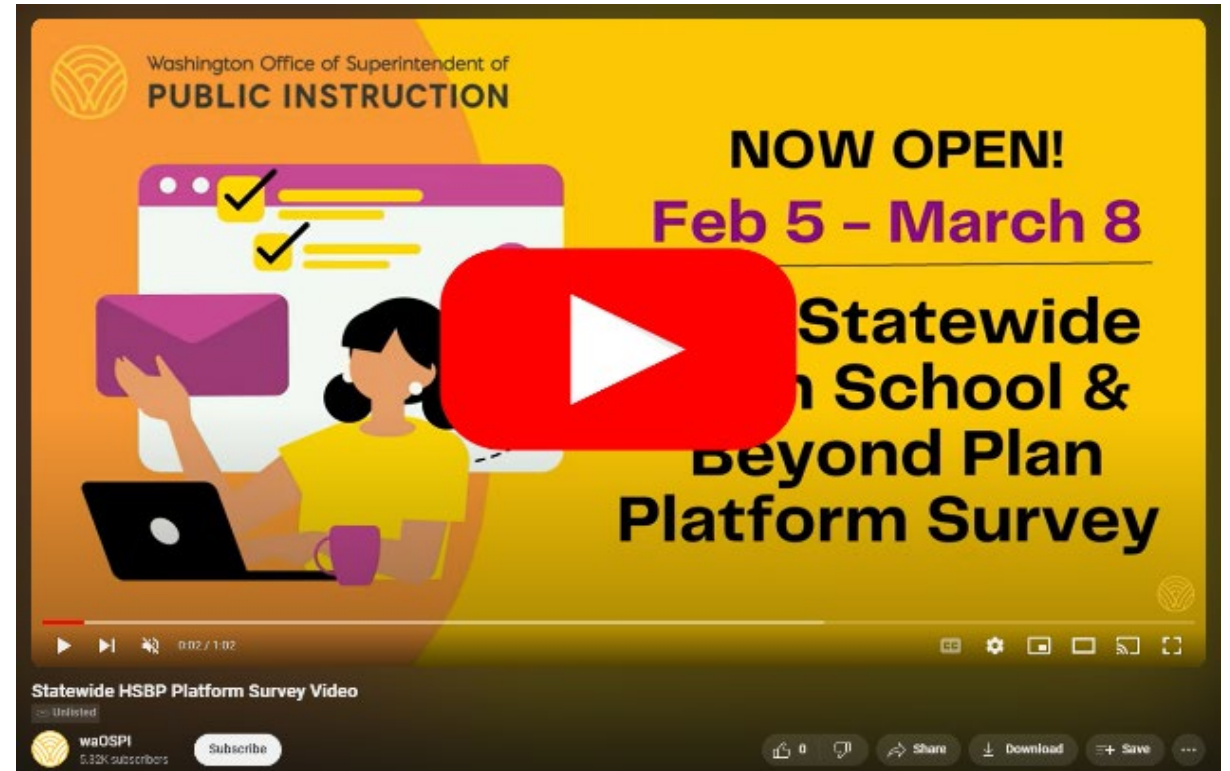*(dependent on vendor selection)*

Statewide HSBP Platform Survey Open February 5–March 8!

Statewide participation is vital to inform OSPI's selection of a final platform in May 2024!

To learn more, watch the video

Please join us in making this important decision!

To take the 15-20 minute survey, click here: HSBP Survey or use the QR code

Welcome Stanley Weaver- CTE **Grad Pathways** & **Equivalencies** Program Supervisor!

- Stanley is joining the OSPI family from Charlotte, North Carolina where he served in various roles including CTE teacher and Professional Learning Community leader, and mostly recently CTE District Curriculum Coordinator, supporting Culinary Arts, Hospitality, and Agriculture. Welcome, Stanley!

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Equivalency Update

We Want To Hear From You!

"How are statewide equivalencies leveraged in your CTE Program, and what barriers do you experience with using statewide equivalencies?"

[FEEDBACK LINK](#)

Statewide Equivalency Course Data Reported by School Districts

School Year	High School Courses Offered	Skill Center Courses Offered	Number of Students
2016–17	1,689	125	30,658
2017–18	1,347	104	30,422
2018–19	1,601	67	36,742
2019–20	1,708	52	39,423
2020–21	1,840	78	42,060
2021–22	2,041	79	47,767
2022-23	2,178	86	53,298

The table summarizes the current statewide equivalency course data as reported by school districts in the CEDARS system. There was an increase in the reported number of state equivalency courses offered by high schools and skill centers along with an increase of the number of students who received the option of equivalency credits.

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CTE Updates- CTE Month Highlights

February is Career and Technical Education Month

Celebrate

CTE MONTH®
CELEBRATE TODAY, OWN TOMORROW!

The State of Washington — Proclamation

Career and Technical Education Month® is a public awareness campaign, hosted by ACTE and sponsored by National Association of Home Builders, that takes place each February to celebrate CTE, the accomplishments of CTE programs and the importance of CTE for all students of all ages.

Resources such as Zoom backgrounds, CTE merchandise, the CTE Advocacy Toolkit, and CTE posters are available at CTE Month® - ACTE (acteonline.org).

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CTSO Legislative Advocacy Day

Selah School District CTE & Dual Language (DL) Program

- Selah's DL program is now up to 8th grade and moving to high school next year

- The DL program is 50-50 English/Spanish
  - Out of a student's 3 periods taught completely in Spanish, 2 are CTE: science & an elective (electives are ALL Viking Pathway driven and exploratory in nature)

- Soap box: "In Selah, we believe that *best fit* is what is most important for students regarding their future-- it is not about career and/or college, all students will have a career; the difference is how students get there and we go all in on supporting student exploration and guidance throughout their entire K-12 experience (we even have Pathway driven specialists in K-5!). CTE plays an essential role, and it's an integrated not isolated role."

Washougal School District SkillsUSA Competition

- Congratulations to Washougal High School students Gage Leavitt (6th place), Gavin McCallister (8th place), Micah Phillips (10th place), Luke Livengood (14th place), Noah Wheeler (15th place), and Charles Mickes (18th place) for demonstrating hands-on skills at the SkillsUSA Regional Carpentry Competition on January 19, 2024. The event was hosted by the Pacific Northwest Carpenters Institute (PNCI) in Portland, Oregon.

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Auburn School District Kiwanis Club

- The Auburn Kiwanis Club organization will be recognizing CTE month each week with a focus on CTE topics and activities

- Their next meeting in February will include presentations on Auburn's new Construction Trades Pre-Apprenticeship program and Middle School CTE program recognition with CTE students of the month and attendance support for the CTE Month program showcase

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Washington DECA Featured for CTE Month

- Washington DECA's Executive Director Lori Hairston and President William Chang were featured on KIRO 7 & KING 5 earlier this month where they shared the value of CTE Leadership and the upcoming DECA State Career Development Conference (SCDC).

- To watch the feature on KING 5 click here.

Olympic College Provides Opportunities for High School CTE Students

- Olympic College is hosting a "What's Next Tour' on February 27 where they bring in 300 high school seniors who have an interest in attending the college

- Students start the day with opening remarks from the college president; then are off to visit three prof-tech CTE programs of their choosing

- They will also get a campus tour, a scavenger hunt inside the Student Services building and sit in on an Employer Panel with the biggest employers in our county

- Student will also attend a Financial Aid session and get their questions answered

- Day will close with raffle prizes and closing remarks in the campus theatre

Partner Updates

WAVE Scholarship App Portal Now Open!

- Washington's top career and technical education (CTE) students are encouraged to apply for the 2024 Washington Award for Vocational Excellence, a merit scholarship that helps pay for college and postsecondary training

- Applications are accepted from February 1–March 10, 2024

- For more information, visit here: WAVE | Washington Workforce Training & Education Coordinating Board

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WA-ACTE CTE Director Preparation Program

- 24–25 Cohort Applications are available for the WA-ACTE CTE Director Preparation Program
  - You can find the application here: [WA-ACTE CTE Director Preparation Program Application (jotform.com)](jotform.com)
  - Due March 29, 2024

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Imagine Cup Junior

- Do you want to train a generation of young people how to change your communities and the world with technology?

- With Imagine Cup Junior we have a powerful way to support your schools to do this!

- **The Microsoft Imagine Cup Junior (ICJ) is a global student competition for students aged 5-18**, launching in January 2024 with submissions due mid-May.

- For more information, visit the website: https://imaginecup.microsoft.com/junior

Topic of Interest – OSPI's Guidance on AI

OSPI Releases [Human-Centered AI Guidance for K-12 Public Schools](#)

Uses of AI should always start with human inquiry and always end with human reflection, human insight, and human empowerment. Abbreviated as "Human AI Human" or "H→AI→H", the guidance offers educators and students options to engage with AI responsibly, ethically, and safely.

What AI *Is* and What It Is *Not*

Generative AI is . . .

- A means to augment teaching and learning.

- Already embedded into many technologies, as is AI more broadly.

- Permeated with flaws such as algorithmic bias that must be considered when utilized.

- A product of companies led by teams of humans with their own values, agendas, limitations, bias, and organizational needs.

- An algorithm that enables users to generate new content based on a pre-trained Large Language Model.

Generative AI is not . . .

- A replacement for student development

- Something that can plausibly be avoided or "turned off

- A source of unquestionable information

- Produced in a vacuum free of societal influence

- A sentient being with untethered superhuman capabilities

- A replacement for highly qualified educators

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Human Centered Approach

- A **human-centered AI learning environment** is one that prioritizes the needs, abilities, and experiences of students, educators, and administrators
- Here are some ideas for supporting a human-centered AI learning environment:
    - Developing students' AI literacy
    - Ensuring ethical, equitable, and safe use of AI
    - Providing professional development
    - Applying human-centered design principles
    - Aligning AI solutions with the best practices and principles of learning

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Considerations

- [Student Data Privacy](#)
- Terms of Use
  - How is parent permission managed?
  - What happens if a parent opts out
  - A Learning Tool
- Equity
- Bias
- Cheating/Plagiarism

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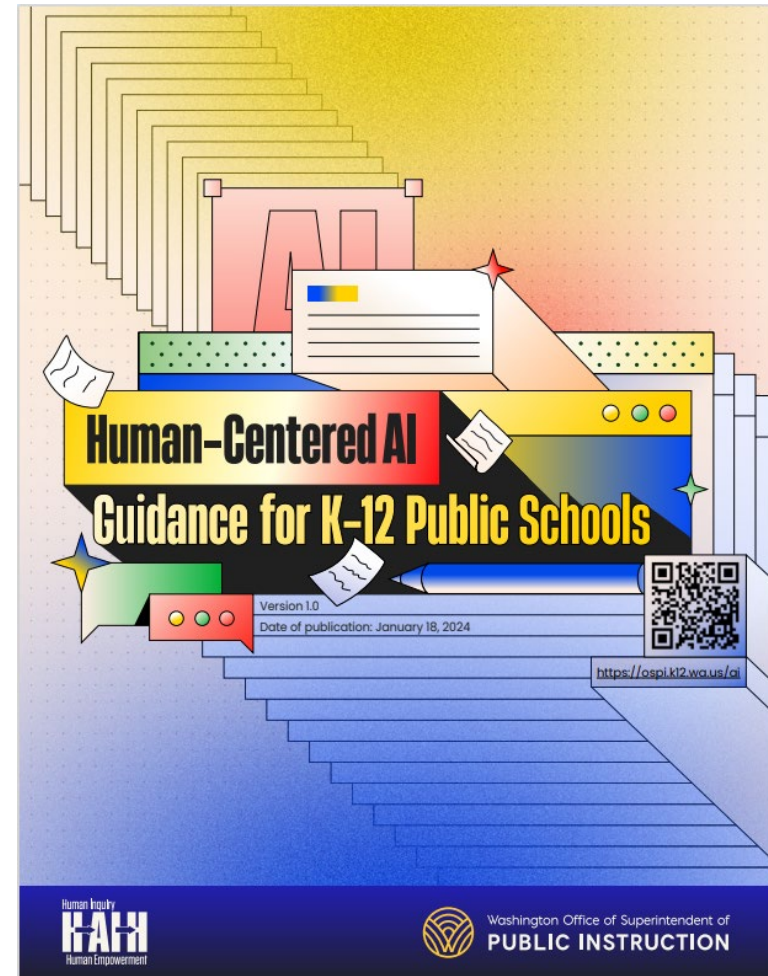**PUBLIC INSTRUCTION**

Opportunities

- Personalized learning and feedback (real time)

- Lesson plan & assessment design + differentiation

- Language translation

- Critical thinking enhanced

    H→AI→H model

- Creativity, simulation, skills!

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Empower Educators and Students

- Conversations about copyright, intellectual property, ethical behavior
- Make the plagiarism statement: [TLCo-op](#)
- [MBA Research](#)
- [Carnegie Council for Ethics in International Affairs](#)
- [RAISE](#) Project at MIT
- [OSPI AI Guidance for Schools](#)

[human-centered-ai-guidance-k-12-public-schools.pdf (ospi.k12.wa.us)](#)

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Teaching with AI

How AI Could Save (Not Destroy) Education | Sal Khan | TED - Bing video

- **Resources – No Cost**

  - MBA Research
  - RAISE Project at MIT
  - TeachAI
  - Coding in Minecraft
  - Microsoft Learn
  - Amazon Spark

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Open Office-Question & Answer

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Contact

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