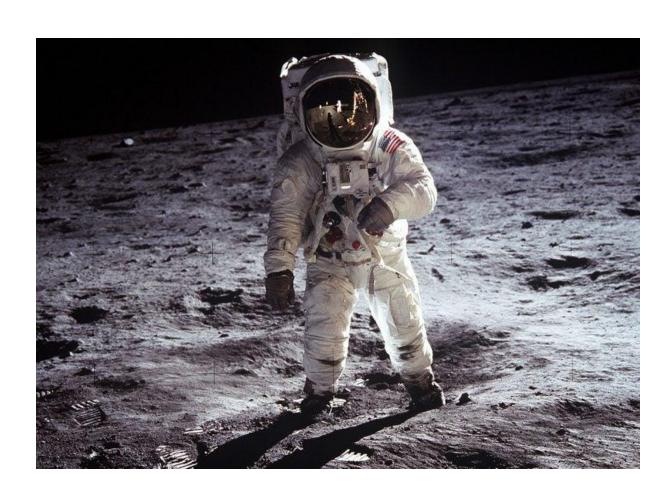


Artificial Intelligence (AI) Committee Thursday, September 26, 2024

Which picture is Al generated?







Welcome!



Essential Question: How do we effectively launch the implementation of Artificial Intelligence this year using district tools to support effective climate, culture, systems, and instruction?

Our role:

- Providing guidance in how we evaluate AI tools
- Advising policy and procedures with recommendation to the school board related to AI in education
- Monitoring impact of AI in educational environments by reviewing data on effectiveness and engaging in a continuous



Let's meet the Al explorers!

Introductions



Introduce yourself by sharing...

1. Your Name

- 2. Your position/role
- 3. <u>One</u> word that describes what comes to mind when you think about AI





Question in a Search

- Often targeted or closed ended
- We pick from the first 3-5 options in search results
- Have to find the answer on the webpage
- We can get better results if we include keywords

What can I do to get my 4th graders more engaged in learning math?

Prompt in Al

- Allows for asking higher-level, open-ended questions
- Brings the results to you from various sources
- Can continue to refine your questions or will suggest new questions to ask
- Allows for adding parameters to get better answers

You are an expert 4th grade teacher who loves math. Suggest 5 strategies or protocols I can use to get my students more engaged in learning to identify fractions. Include real world examples and identify common misconceptions I should be aware of.

What We've Accomplished So Far



Task:

- Use AI to engage with EPS documents <u>EPS Handbook</u>, <u>EPS AI</u>
 <u>Policy/Procedure and OSPI Handbook</u>
 - How to attach docs to Al
 - Docs Available: https://bit.ly/EPSAIDocs

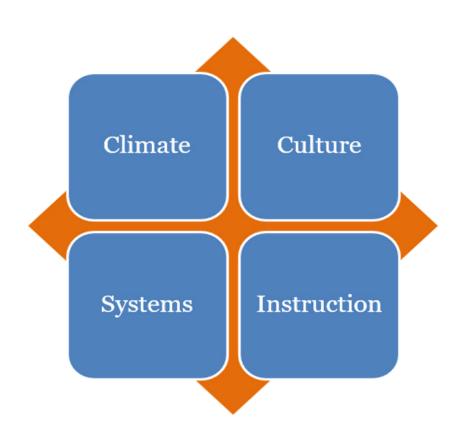
Prompts to Start With:

- **Summarize** the key points
- **Compare** multiple documents- What are commonalities and key differences?
- **Prompt**: You are a K-12 education policy expert who understands change management, what are some systems that could be created to support the implementation of AI based on these two documents for a K-12 public school district?



How can we think about AI implementation to our 4 Pillars





In order for staff and students to responsibly and ethically use AI in Everett Public Schools... what needs to be considered to support each of the 4 pillars?

What's different?



What are some of the differences at each level that need to be considered?



Break







A specialized AI assistant that empowers K-12 teachers to offer high-quality, personalized learning for all students.

How to Register?

Option 1. Type "colleague.ai" on your web browser to get to the site and click "try for free."

Option 2. use this step-bystep instruction: https://tinyurl.com/caisignup

Or QR code



Performs comprehensive tasks designed with and for teachers:

brainstorm ideas on any educational topics, generate standard-aligned entire lesson, search vetted open education resources, student assessment generation, rubrics-based grading, file editing, integration with major LMS* via web browser extension.

Student-facing version comes soon.



Generates quality content tailored to teachers' and students' needs: subject-based quality measure algorithms, differentiation and inclusion, personalized student feedback



Supports teachers' professional learning via nudging, simulation, nuanced feedback, while respecting their professional expertise

Improve
instructional
quality and
reduce teachers'
workload stress

Advance student learning outcomes





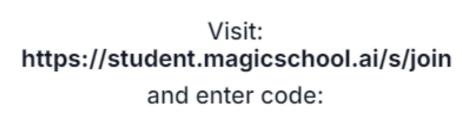
^{*} LMS: Learning management system

Exploring AI Tools-Magic School





Share MagicSchool Room



pASakw



Please be sure to comply with your local school and district policies when using AI with students.

At-a-Glance Doc

Back

Close

X

Criteria for Selection of AI Tools



The tools being evaluated for purchase meet the following criteria:

- The vendor will sign a Data Privacy Agreement (DPA) with the district to ensure our student data stays in the district and is not shared to further train AI models.
- The tool provides enough guardrails that it can safely be used with students under 13.
- The tool provides teachers with tools to differentiate and create personalized learning opportunities for students, as well as other time-saving tools.
- The tool may allow teachers some insight into students' use of the tool for the purpose of helping students learn and supporting learning conversations.
- The tool provides training resources for teachers and possibly for students.

Feedback is a Gift!

Where do we go from here?
Share your "next steps" thoughts with us. We'll use it to inform the work we do between now and our next meeting.

https://forms.office.com/r/YgP0EbFMM 4

EPS Artificial Intelligence Committee-Feedback 2024-25

