## The Classroom of the Future:

Integrating A to Promote

Student Agency and

Al Literacy



### **Our Presenters**



Kelsey Behringer CEO Packback



Michelle
Brummond
Learning Designer
AVID Center



#### **Featuring Our Special Guest**

**AVID District Coordinator**Orosi High School



# Our Agenda

- Al's Place in the Classroom
- How to Use Al Transparently
  - The Impact AI Has on Student Voice and Agency
    - The Importance of AI Literacy in the Digital Age
      - Using Instructional AI to Scaffold and Prepare Students







## Al's Place in the Classroom

#### **Falling Behind Worries**

Among surveyed institutions,

73% cited student Al use

68% cited AI misuse risks

as key motivators for strategic planning.<sup>1</sup>

#### Belief in Al's Impact

Among surveyed educators,

55%

believe AI will positively impact the classroom.

88%

believe AI can positively impact accessibility.

18% reported using AI for teaching and 15% have used AI at least once.<sup>2</sup>



# How to Use and Cite Al TRANSPARENTLY

# **TOOL**

Al should be used as a tool, not as a replacement for human interaction or human intelligence.

Using AI transparently means using it alongside humans in the learning process as an accountability buddy—not as the driver.

Educators should create a transparent classroom policy that addresses potential problems and offers guidance for the acceptable use of AI tools.

This will allow students to explore and understand the tool, teach them how to use AI honestly, and offer clarity.

# **POLICY**



# **Case Study**

#### **Kathleen Giannandrea**

# AVID District Coordinator Orosi High School







Photos courtesy of Orosi High School.



# The Impact AI Has on Student Voice and Agency

#### **Empowering Student Voices**

With an increase in Al Literacy, students will make more informed decisions about the ethical architecture of their learning experience.

Massachusetts Institute of Technology

#### MIT News

"They can see themselves shaping the world they live in"

Developed by MIT RAISE, the Day of AI curriculum empowers K-12 students to collaborate on local and global challenges using AI.

Katherine Quellette | MIT Open Learning







Slide 8

# The Importance of Al Literacy in the Digital Age

Business spending to adopt and use AI in existing operations and to deliver better products and services is expected to...

...drive 3.5% of global GDP by 2030, adding \$19.9 trillion to the world economy.<sup>3</sup>

<sup>3</sup> International Data Corporation

#### **Al Literacy Involves:**

- Knowing the basics of Al
- Knowing the uses of Al in the world
  - Prompting Al
    - Being aware of the ethical considerations involved with its use
      - Critically evaluating information and content generated by Al



