

# Summer Institute



## AI IN MIDDLE AND HIGH SCHOOL EDUCATION

Oregon GEAR UP will host a 3-day hands-on Summer Institute for secondary educators on **AI in Middle and High School Education**. Designed with rural school contexts and diverse content areas in mind, this experience will build a shared AI literacy foundation while helping educators navigate both the promises and the challenges of AI in the classroom.

The workshop will help educators move beyond fear and uncertainty to practical, responsible use – equipping educators with strategies to prepare students for an AI-driven future, including college, career pathways, and life beyond high school. The goal is not just awareness, but confidence, clarity, and actionable next steps educators can use immediately.

### LOGISTICS

- Date: August 10-12, 2026
- Time: 8:00am – 4:00pm August 10 and 11, 8:00am-2:00pm August 12
- Location: Sunriver Resort, Central Oregon
- Who should attend: Middle and High School educators, primarily classroom teachers.
- Deadline to register is May 29, 2026. Capacity is limited. We will let you know by June 2<sup>nd</sup> if your space is reserved or if you are on the waitlist.
- [Registration link](#)

### SESSION TOPICS AND GOALS

TEACHING WITH AI: TEACHER TASKS	TEACHING WITH AI: USING AI AS A LEARNING TOOL	TEACHING ABOUT AI: AI LITERACY	LEARNING WITH AI: USING AI TO EXECUTE (AI FLUENCY)
<ul style="list-style-type: none"> <li>• Curriculum development</li> <li>• Lesson planning</li> <li>• Adapting learning materials</li> <li>• Rubrics</li> <li>• Feedback</li> <li>• Caregiver communication</li> </ul>	<ul style="list-style-type: none"> <li>• Personalizing learning materials</li> <li>• Personalized learning journeys</li> </ul>	<ul style="list-style-type: none"> <li>• How to use, understand, and evaluate AI</li> </ul>	<ul style="list-style-type: none"> <li>• Assessing learning in the age of AI</li> <li>• Discernment</li> <li>• Researching</li> <li>• Creating</li> <li>• Ideating</li> </ul>

## EXPECTED OUTCOMES

- Educators share a common, practical understanding of AI
- Teachers feel confident navigating both the promise and risks of AI
- Classrooms shift from fear and avoidance to responsible, intentional use
- Educators can distinguish misuse from meaningful learning
- Teachers implement AI in ways that deepen thinking, not replace it
- Students are better prepared for college, careers, and an AI-driven world

## WHAT WILL GEAR UP PROVIDE?

- Stipend: Participants will receive a stipend in the amount of \$1,000 for time and travel
- Single occupancy lodging at Sunriver Resort August 9 – August 12
- Breakfast and lunch on August 10, 11 and 12

## CANCELLATION POLICY

By registering for the Summer Institute, participants are committing to attending the Summer Institute. If a participant cancels their registration and a replacement can't be found by GEAR UP, the non-refundable cost of lodging (\$199/night plus taxes and fees) will be charged to their school's GEAR UP grant. For participants from non-GEAR UP schools, the individual will be responsible for those costs.

## MEET YOUR PRESENTER – LINDY HOCKENBARY

I'm Lindy Hockenbary - a.k.a. "LindyHoc" - and I serve as the bridge between education and technology. With my experience in instructional technology, professional development, and curriculum design, I help educators unpack the effects of emerging technologies-especially artificial intelligence-on curriculum and instruction.

My journey began in a technology-equipped classroom, where I first blended instruction with innovation. Since then, I've trained thousands of educators around the world, authored *A Teacher's Guide to Online Learning*, and collaborated with EdTech companies to ensure their tools align with the needs of K-12 educators. In recognition of my leadership in this space, I was named a 2025 Women in AI honoree by ASU+GSV.

My work is grounded in helping kids, which has led to a passion for making technology literacy accessible and meaningful for every classroom. My mission is to empower educators with the confidence and clarity to navigate the evolving intersection of technology and pedagogy.