

EDUCATIONAL SERVICE CENTER

OF LAKE ERIE WEST

IN-PERSON SESSION:

Date:

January 26, 2027

Time:

8:30 - 11:30 am

Location:

2275 Collingwood
Boulevard Toledo, OH
43620

ONLINE SESSIONS:

Date:

January 27 & 28, 2027

Time:

3:30 - 5:00 pm

Location:

Zoom

Contact Hours:

3 contact hours

Target Audience:

Pre-K - Grade 12 Educators,
Administrators, and Support
Staff

Contact:

Amy Merrill-Wyatt at
awyatt@eslakeeriewest.org

**To register and view
payment options click or
scan here:**



Aligns with the Ohio Department of
Education & Workforce's 4 Priorities

- Literacy
- Learning Acceleration
- Student Wellness
- Workforce Readiness

Teaching Students How AI Works

*A hands-on exploration of how AI learns—
and why that learning matters*

Students are already interacting with AI every day, but that doesn't mean they understand how AI works or how that influences the results they get. Knowing how training data shapes the information AI provides and why that can easily lead to flawed, incomplete, or just plain wrong information is essential for digital literacy, critical thinking, and responsible use. In this activity-rich session, educators will learn the fundamentals of AI training, including:

- How to explain AI systems to students in clear, age-appropriate ways
- How AI models are trained
- Why that training shapes accuracy, bias, and limitations
- How models recognize patterns, classify information, and generate responses
- Code.org-based activities that make AI concepts concrete and interactive
- Simulations of AI training and testing
- Pattern-recognition and classification activities
- Exercises that reveal how bias enters datasets
- Whole-class modeling of how AI "thinks" and why it sometimes gets things wrong

***This learning session is being
offered both in-person and via
Zoom. Please only sign up for one
or the other. The same content will
be presented at both.***

