



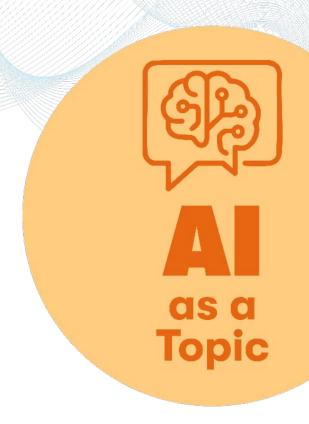
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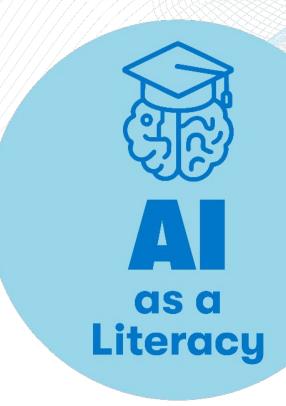
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3 Ways Science Museums Engage with Al









as a Topic



What's Your Problem: Round 1



Set-up for Round 1: What's your problem ?

















The Tech for Global Good Celebration | Al for Good



The 2024-25 James C. Morgan Global Humanitarian

Presented by Applied Materials



Dr. Fei Fei Li

The 2024-25 Al for Good Laureates

farm-ng



Earth Species Project
Presented by Judy & Erica Swanson



FLAIR
Presented by The Patrick McGovern Foundation



Kayra Presented by NetApp



Al literacy resources and more at thetech.org/ai



Homepage > Education > Education Resources > Lessons & Activities > Artificial Intelligence **Artificial Intelligence**

Al Resources and Lessons



Machine Learning Unplugged

Grades 4-12

Who says you need a computer to learn about artificial intelligence? In this unplugged activity, take the role of a wildlife conservationist who uses data to refine and test a machine learning algorithm.

Lesson: 45 minutes

Lesson Plan

New!



Al for Global Good

Grades 4-12

Examine several organizations using AI in their work. Consider the strengths and limitations of using AI to create change.

Lesson: 40 minutes

Discussion Guide

New!



and a series of video clips featuring The Tech for Global Good laureate, AI4ALL.

Lesson: 190 minutes

Lesson Plan

Video >

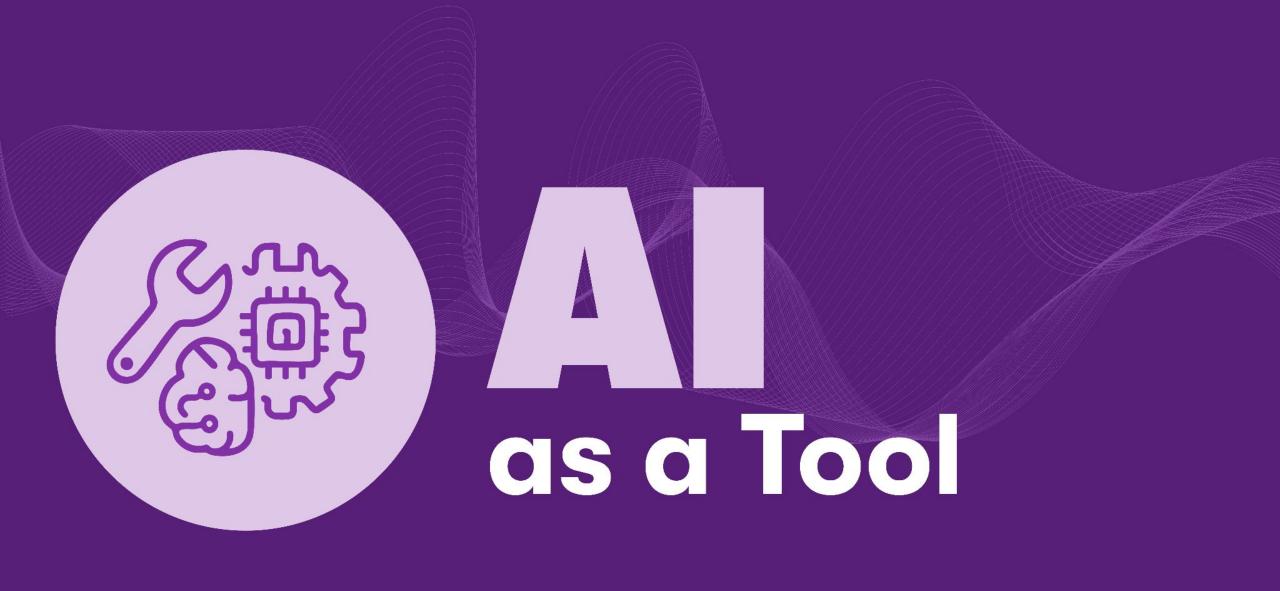


April 16 · See translation









Our Guiding Principles





Human-Centered Innovation



Inclusive and Accessible



Ethical and Responsible



Climate-Conscious



Curious and Collaborative

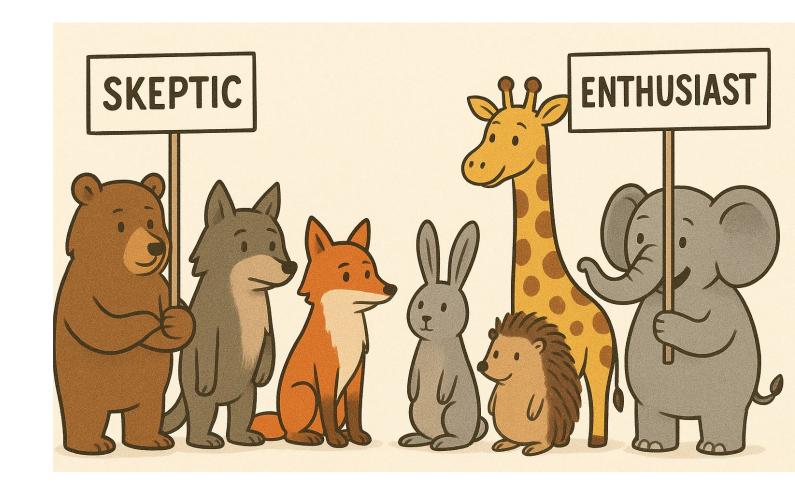


Rooted in Community

Al Policy Committee = Shared Ownership



The Tech's Al Policy Committee represents a range of experiences and perceptions of Al.



Policy as a Practice, Not Paper



Hands-on activity at all-hands meeting:

In table groups, sort the cards that you are given into the categories of low, medium, and high based on the level of risk that you think each scenario would have.

Staff responses were shared with the AI Policy Committee to help develop The Tech's AI User Guide.

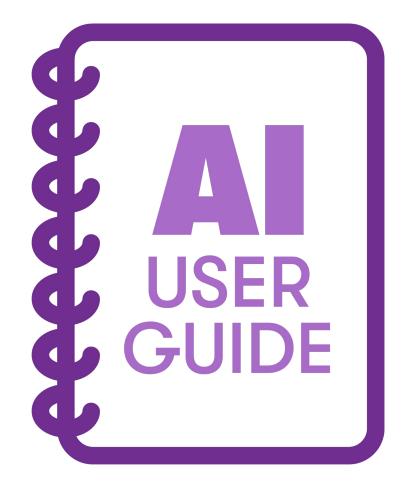


Sorting Activity Low Risk Medium Risk **High Risk** Putting The Tech's Al policy into a Inputting our IDEA and Editorial public Al tool and asking it to style guide into an Al approved tool summarize the key points so that and then using it to review content. vou can understand it Using Gemini in Google docs to Scanning anonymous paper create an agenda for a meeting. surveys into a tool and asking it to Using Al applications to debug and Asking an AI tool for scientific information when a guest asks a uestion that is hard to answer. Using the Canva or Adobe Al tools Translating a question from a guest to create a flyer or social media when someone who speaks their language is not available Creating an HR Al agent/bot that Brainstorming ideas for an can answer non-sensitive icebreaker activity at a staff questions such as where can I find my benefits or who do I talk to Writing the first draft of a Getting advice on how to have a nerformance review difficult conversation with your supervisor when you disagree Creating an email to a commor Learning how to use a new tool inquiry that comes through visitor that has been introduced in the Using an Al tool to edit an image to Uploading our financial data to run remove stray hairs and adjust an analysis on our spending habits lighting before publishing. as an organization. Using an Al tool to help scheduling Uploading a donor's past giving to

predict what amount to ask for the



From Policy to Practice



Ongoing Training





1. Al User Guide is updated regularly.



2. Hosting an all-staff conference-style Al training in January – staff select what they want to learn.



3. "Lunch and learns" – staff meet and share Al tools and techniques.



4. Launching Slack channel for staff to share examples of how they're using AI tools and ask questions.

5. More to come!





What is Al Literacy?

Al literacy is the ability to understand, use, and evaluate Al responsibly and effectively.



NATIONAL AI LITERACY DAY











MARCH 27, 2026



THE EDUCATIONAL IMPERATIVE

The Al revolution is here. Our work is ensuring no student is left behind.



#AlLiteracyDay By The Numbers

113

86

87

47

Supporting organizations

National Events!

Curriculum Resources

Educator
Professional
Development
Sessions

+ 10 countries

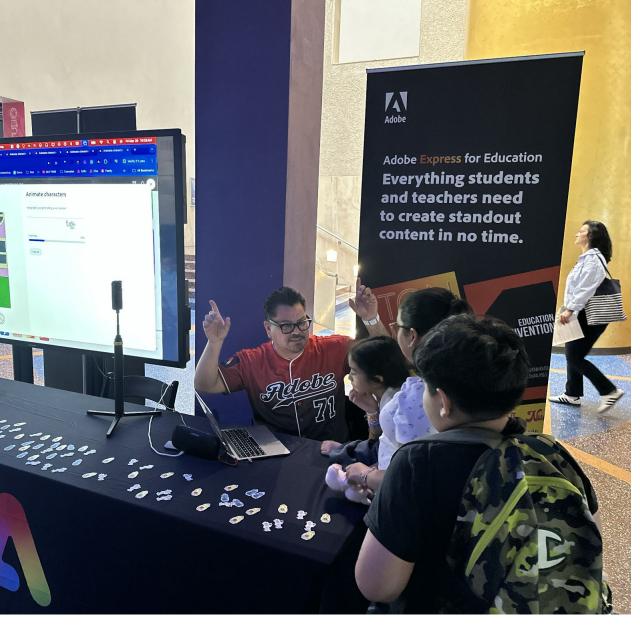


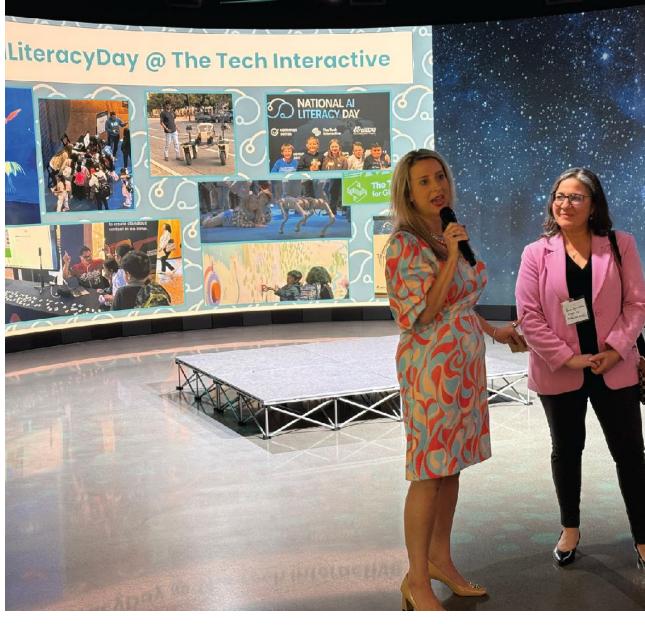
OUR VISION & PARTNERS

Began as a nationwide movement, built on collaboration.

National Al Literacy Day (March 27) is a nationwide day of action that anchors our year-round efforts to answer the question, "What is Al?".

Vision: To ensure every student has access to foundational Al education, empowering them with the critical thinking, ethical reasoning, and technical skills to become creators, innovators, and responsible citizens in the digital age.





National Al Literacy Day Silicon Valley (San Jose, CA)

National Al Literacy Day Washington, D.C.

YEAR 3 CORE ACTIVITIES

- Host two signature National events in the US
- Host a day-long virtual professional development partner showcase
- Expand the National Advisory Committee
- Enhance the digital hub of free resources
- Deepen the 50-state event network
- Provide more support for global partners

National Al Literacy Day: Access for All









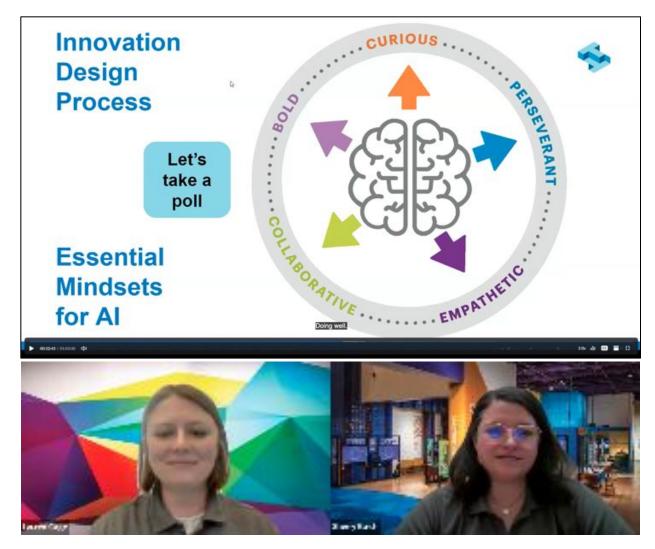














Tech staff led an online PD session about important mindsets in the age of Al.

We also hosted education leaders for a teacher training session led by professors and education experts from Stanford.

Join the Movement!



Participate in AI Literacy Day on March 27, 2026 as an ASTC partner or individual organization.

- Access (and share!) free curricular and professional development resources for teachers, parents and students.
- Access free support materials for participating organizations.
- New resources for our 3rd event will be available in early December. Sign up to be notified:

Website: www.ailiteracyday.org

Email: kstevens@thetech.org