Fairfax County PUBLIC SCHOOLS
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Academic Matters

AI @ FCPS Update

January 8, 2026


"All the News That's Fit to Print"

The New York Times.

LATE CITY EDITION

SOVIET FIRES EARTH SATELLITE INTO SPACE; IT IS CIRCLING THE GLOBE AT 18,000 M. P. H.; SPHERE TRACKED IN 4 CROSSINGS OVER U. S.

HOFFA IS ELECTED TEAMSTERS HEAD; WARNS OF BATTLE

COURSE RECORDED

560 MILES HIGH


Tuesday Evening, October 5, 1957

Russians Win Race To Launch Earth Satellite

Man On Threshold Of Space Travel

By DANIEL F. GILMORE
United Press Staff Correspondent

LONDON (UP)—The pulsating radio "beep" of the first manmade earth satellite signalled today to the world that man had crossed the threshold into the age of travel through

How To Spot Satellite

By UNITED PRESS

U. S. May Speed Up Satellite Program



China starts training six-year-olds in AI to develop future tech leaders like DeepSeek's Liang Wenfeng

ET Online · Last Updated: Mar 12, 2025, 04:06:00 PM IST

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China education · Economy / China Economy

China's Hangzhou makes AI classes compulsory in schools amid nationwide push

Local governments are beginning to take action after Beijing said it wants all primary and secondary students to study the advanced tech

Reading Time: 2 minutes

Listen





Reuters

World · Business · Markets · Sustainability · Legal · Commentary · Technology · Investigations · More

OpenAI to offer ChatGPT Go free for a year in India

By Reuters

October 28, 2025 9:12 AM EDT · Updated October 28, 2025

Aa

FCPS AI Guiding Principles (The Guardrails)



Humans in Control

Recognize teachers as the experts responsible for learning and decision -making. AI augments, it does not replace.



Ethical & Responsible

We must uphold academic integrity, and protect student privacy and security.



Intentional Adoption

Continuously monitoring AI's impacts, maximizing its benefits, and implementing safeguards to avoid harm.

Enterprise Vendor Adoption Cycle

Step 1: Privacy

Non-negotiable adherence to FERPA and Student Data Protections. All classroom tools must respect student PII.

Step 2: Security

Technical review of systems protections, access controls, and compliance with international standards.

Step 3: Pilot-Pilot-Prove

We run targeted, measured pilots with trusted educators to test utility and efficacy before considering scaling.

Step 4: Scalability

We prioritize solutions that can be consistently and equitably scaled up to 180,000+ students and 40,000+ staff.

FCPS Public Engagements on AI



MEETING THE MOMENT

October 7th: School Board Work Session on AI

Topics Discussed:

- The Transformation of Work & Education
- Strategic Vision for AI Readiness
- Prioritizing Human-Centered Skills
- Commitment to Equity

Link to replay

November 3rd: Meeting the Moment

Meeting Summary:

- Interactive Expo featuring AI partners showcasing innovative tools
- Keynotes and AI Q&A Panel
- Approximately 400 community members and staff attended

Link for highlight reel

Partnerships with **Purpose and Protection**

Google

Leveraging their **robust, secure infrastructure,** which is foundational to the FCPS digital ecosystem and provides a **managed, enterprise AI** environment.

Playlab

Providing a platform for **students** to go from **AI consumers to creators** in a safe space that emphasizes project-based, ethical application.

ChatGPT for Teachers

Providing a secure and restricted platform for **staff to utilize ChatGPT** for supporting their operational work, leveraging the latest AI models from a leading provider.

Staff AI Training Options

- **Tailored Sessions:** **Targeted training for technology staff** supporting schools (TSSpecs and SBTS) **January 8** and **Principals** at the upcoming All County Principal Meetings (ACPM) January 22.
- **On Demand Training:** Specialized learning pathways in partnership with **ChatGPT** and **Gemini,** providing staff with on-demand access to advanced courses designed to master prompt engineering and instructional efficiency.
- **DIT School Technology Innovation Partners (STIPS):** Facilitate high-impact professional learning and leading flagship AI initiatives such as the **FCPS Lighthouse Program** and AI specific consultation for all staff and custom instruction.
- **AI Resource page on Atlas:** Curated content and training which includes peer testimonials and how AI is being used in their classrooms
- **AI Mentoring Cohort:** Led by the CITO, staff are mastering enterprise AI to serve as future operational leaders who will cascade knowledge throughout the organization enhancing FCPS operations with AI.

Formation of an **FCPS AI Think Tank**

To establish FCPS as the premier global model for AI-infused education—where technology amplifies human potential, personalized learning, and prepares every student to thrive as ethical, creative, and critical thinkers.



Thank you!

ai.fcps.edu