



Legislative Science, Technology and Telecommunications Committee

July 29, 2024

Welcome to Early College Opportunities High School (ECO)

Superintendent Hilario "Larry" Chavez



Vanessa Romero, Deputy Superintendent, Teaching & Learning

Kristy Janda Wagner, Deputy Superintendent, Operations & Athletics

Dr. Neal Weaver, Chief Information and Strategy Officer

Michael Hagele, Assistant Superintendent of Instruction & School Support

Josh Rhine, Principal, ECO



ECO's new, renovated building opened in April 2024.

ECO provides students an academically rigorous career and technical educational experience.

Students can earn college credits while simultaneously earning high school credits.

New capacity is 400 students

SFPS Overview

Summer Programming 2024

- Keeps students learning and growing, academically and socially

4,228 students (about 40 percent of SFPS population)

51 programs at 15 sites

229 *teachers/EAs/principals

58 transportation workers

29 nutrition worker

14 student workers

8 counselors/social workers

4 nurses/nurses' aides



SFPS Overview

Work-Based Learning Internships

- Structured internship program engaging high-quality employers to provide juniors and seniors with quality internships, job shadowing, mentorships

Over 300 graduates since 2022; 354.55% increase from 2022 to 2024

250+ student interns (95 percent) completed an internship

100 internships offered in summer of 2024

Projecting 100 interns in 2024-25 school year per term

Over 70 business partners

SFPS Overview

Community Investments and Partnerships

- SFPS ensures equal access opportunities for all SFPS students by promoting and coordinating equity and diversity efforts.
- Key goal: strengthen positive relationships with families

Free Movie Nights

Free School Supplies: 1,000 bags for 2024-25!

Free Parent Academy: 432 parents

Bilingual tutoring, GEDs, computer classes

Free community support in reading for 419 students

704 Volunteers



SFPS Overview

Employee Retention

- SFPS goes beyond boundaries.

SFPS' goal is to be fully staffed.

Teacher vacancy rates: 55,000 nationwide, 690 in New Mexico

SFPS has a 30 teacher vacancies or currently <3.5 percent

Focus on principal retention

Focus on special education teachers

New Mexico needs 255 more special education teachers (LFC).

Other high-priority positions

Bilingual, nursing, counselors, early childhood educators

SFPS Overview

Employee Investments

- SFPS ensures a diverse, high-quality educational staff through superior professional development, mentorship and professional learning communities.

Furthering paychecks: SFPS covers 74 percent of employee benefits

SFPS Early Childhood Center: High-quality, low-cost, 5-Star

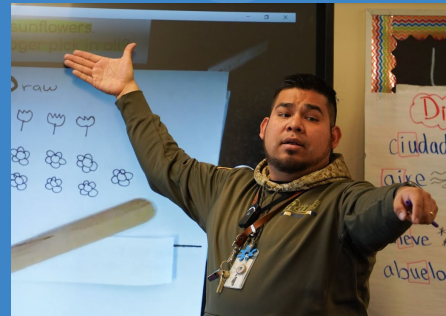
Employee Wellness Rooms: Stress-relief zones

Employee Yoga: Has increased employee attendance

School Heroes Program: Supporting emergencies

Commitment to employee housing

\$1.65 in legislative funding to date



SFPS Overview

Student Health Investments

- Restorative Justice Program (3 coordinators)
- Attendance Coaches
- Student Health Centers
- Social Emotional Learning Days (1 per qtr.)



SFPS Overview

Safety, Transportation and Technology

- First school district in the nation to have an AI safety robot, located at Santa Fe High School
- Moving towards an electric fleet of school buses
- All school buses have WiFi
- All students have a device for learning (1:1 district)



SFPS Overview

Standards-Based Learning and Grading

- SFPS is first district in New Mexico to institute standards-based learning.
- Teachers focus on four key questions:

What do we want students to know and be able to do?

How will we know if they learn it?

How will we respond when some students do not learn?

How will we extend the learning for students who are already proficient?

- Grades communicate what students know and are able to do.

SFPS Overview

Standards-Based Learning and Grading

- 2202-23 graduation rate 83.1 percent. 2023-24 rate is trending upward

New Mexico 2022-23 state average 76.7 percent

- New Mexico Public Education Department preliminary data (grades 3-8 & 11)

Literacy 38 percent

Math 22 percent

- SFPS Preliminary Data is on track to outpace the state average.

SFPS Overview

Artificial Intelligence

- A new initiative under development is Artificial Intelligence, or AI, which holds the potential to further the learning experience for students and staff alike.

Developing a comprehensive AI integration plan – business and instructional
Ensuring understanding and responsible use among all stakeholders
Focusing on national guidance

Department of Education Technology, Consortium For School Networking,
Council of Great City Schools, International Society for Technology in Education,
Network of district Technology Leaders

SFPS Overview

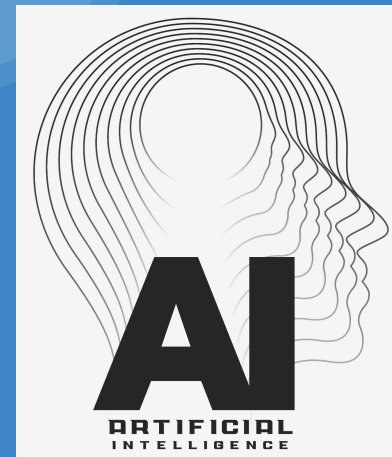
Artificial Intelligence, continued

- Focusing on district leadership first

Two-day AI learning event for Cabinet-level leadership

- Principals
- Teachers
- Students
- Continued stakeholder communication

Image by starline on Freepik



SFPS Overview

Artificial Intelligence, continued

- Key steps:

Productivity, then education

Streamline productivity among staff using AI tools

Enhance instructional environments with thoughtful AI integration

Improve student learning experiences through AI

SFPS Overview

Artificial Intelligence, continued

- Best practices:

Teachers' training

- Learning Management System (LMS)

- Direct support from Digital Learning Coaches

Grade-banded AI guidance

- Developed for K-6, 7-10 and 11-12

- Set clear expectations around AI use

Student use

- Grades K-6: Instruction on AI, no usage allowed

- Grades 7-10: Limited use through tools like Chat for Schools

- Grades 11-12: Full AI access



SFPS Overview

SFPS AI Roadmap

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Stakeholder Engagement	Board of Education Study Session 1	Quarterly BOE AI Updates		
	Community Stakeholder Focus Group monthly meetings			Community Stakeholder Focus Group - EOY reflection
Training & PD	Cabinet level training, IT Leadership Learning, Training for district principals/assistant principals, DLC PD			
	Outreach and launch pilot & innovators groups	Pilot & Innovators Showcase	<i>Potential continuation of innovator groups & pilot</i>	
Strategy & Planning	Initial review - Gen AI Maturity Tool	Next steps in place - Gen AI Maturity Tool	Review progress - Gen AI Maturity Tool	Full application - Gen AI Maturity Tool
	Distribute AI Guidance & feedback form	Review AI Guidance feedback; second draft	Review AI Guidance feedback; third draft	Review AI Guidance feedback; final draft
External Collaboration	Maintain connections with other districts and organizations in AI strategy development			
		NM Technology in Education Conference	LANL STEAM Day at the Roundhouse	AI Literacy Day Showcase
				NM Digital Learning Conference

SFPS Overview

ECO campus

- Standout and model for how to create a trades-focused learning space

College vibe

Classy, industrial style

40,000 square feet of remodeling

Renovated gym with bleachers

Upgraded technologies, restrooms, furniture, parking spaces

New spaces

Classrooms, science laboratory, Maker's space, workrooms for teachers, commons with media center

New electric, heating & cooling, roof, insulation, windows



SFPS Overview

ECO programs

- ECO focuses on cultivating Santa Fe's future business leaders.

Dual credit offerings include
Auto Body, Auto Tech,
Computer Science, Construction,
Design, Greenhouse, Welding

- ECO's 2022-23 graduation rate:
88.9 percent
Increase of 13.9 percent



SFPS Overview

Questions and tour of ECO

