

Aztec Municipal School District

PUBLIC SCHOOLS CAPITAL OUTLAY OVERSIGHT TASK FORCE (PSCOOTF)

OCTOBER 31, 2022

District Overview

- AMSD AT-A-GLANCE
- SY2022-2023 INITIATIVES
- PROFILE OF AN EDUCATOR



The Aztec Municipal School District serves approximately 2,500 students grades pre-K through 12th at six campuses:

- Lydia Rippey Elementary (PreK-3)
- McCoy Avenue Elementary (PreK-3)
- •Park Avenue Elementary (4-5)
- •Koogler Middle School (6-8)
- Aztec High School (9-12)
- •Vista Nueva High School (9-12)









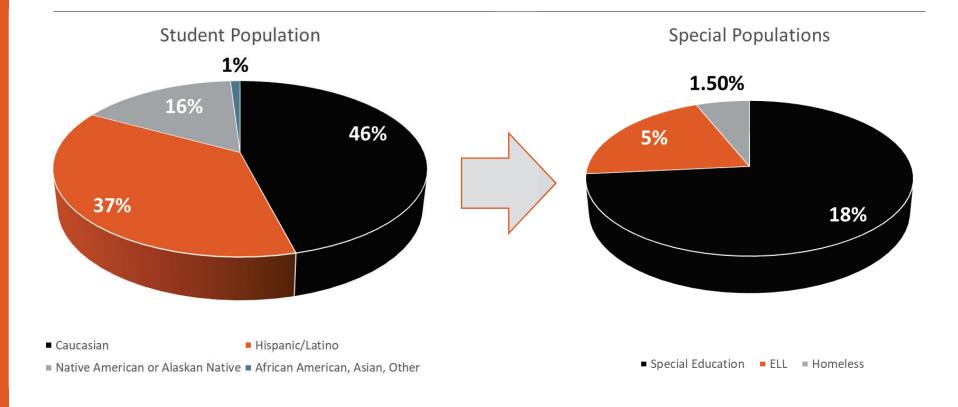




Aztec Municipal School District also authorizes a local charter, Mosaic Academy, servicing another 180 students in grades K-8.

Additionally, AMSD serves a BIE dormitory in the city limits – Kinteel Residential Campus







NMPED Innovation Zone (Grant-Based, \$715,800; NMPED)

Provides paid student internships (~100), Industry-partner mentors, full-time Work-Based Learning positions, Early College High School Designation at AHS, development of "Profile of a Graduate", increase site-based dual credit opportunities, and development of SkillsUSA (CTSO).

11 Career & Technical Education (CTE) Pathways

AMSD has completed a redesign of our CTE programming for SY22-23. AHS has instituted a career pathways models wherein electives are aligned to high-growth, high-wage occupations in the four corners region. CTE programming starts at kindergarten through project-based learning in these 11 pathways, known as the $Aztec\ E^3$ – Exposure, Exploration, & Experience.

Work-Based Learning

AMSD had 38 students in the San Juan County Summer Internship Program where students participated in paid internships throughout the community. In SY22-23, Vista Nueva High School is integrating work-based learning on Mondays with all students. Based on student interest, students will go out into the community to explore potential career options and work to acquire job shadows and internships. Aztec High School is offering a WBL course to place seniors in internships.



AZTEC SCHOOLS OFFERS <u>11</u> NMPED-APPROVED CAREER AND TECHNICAL EDUCATION (CTE) PATHWAYS FOR HIGH SCHOOL STUDENTS

Animal Science



Construction Trades



Natural Resources



Information Technology



Ag Mechanics and Machinery



Computer Science



Teacher Education



Military Science



Healthcare



Engineering





- Workplace Internship Program
- Dual Credit (14 SJC Courses)
- Unmanned Aircraft Systems (VNHS only)



Welding

Bicycle Design & Engineering

AMSD has created a new engineering capstone course called Bike Design & Engineering as part of the engineering CTE pathway. The goal is to create a new and engaging curriculum tied to local outdoor economic development. Students will be designing and manufacturing custom powder-coated bicycle frames.

Project Bike Tech (Grant-Based, \$60,000; Private)

AMSD has partnered with Project Bike Tech to offer a bicycle maintenance coursework at Aztec High School. A \$60,000 donation provided the school with state-of-the-art tools, supplies, and standards-aligned curriculum as well as credentialing for students.

NM Outdoor Learning Start-Up Grant (Grant-Based, \$30,000; NMPED)

AMSD has been awarded the NM Outdoor Learning Start-Up Grant. This grant will allow for the creation of an outdoor recreation lending library for the community, the creation of a New Mexico Interscholastic Cycling team, integration of Public Lands, Historical Peoples & Outdoor Safety curricula, and various community outreach and mentorship opportunities.

Native Youth Community Program (Grant-Based, \$191,625; USDOE)

Provides funding for a Native American College and Career Readiness Advisor who will help with promoting the Teacher Education Pathway and provide interventions with a focus on tribal students.







RESPECTFUI

We ARE Aztec

The AztecPARTNERShip

We ARE Community

We recognize that educational organizations and their communities exist in a cooperative relationship. By working collaboratively, we will ensure every unique stakeholder will feel essential to the educational community. Diversity is our strength. This relationship will enable the educational process to be elevated.

pride in the work we do. We share our pride by promoting an Inspired, Safe, & Fulfilled environment through positive communication and vision reinforcement. We proudly wear our school/district attire as it symbolizes our shared identity and commitment.

We are ambassadors of our schools and district. We commit to take

We ARE Kind Communicators

We commit to communicate candidly, speak with kindness, listen fully, presume positive intentions, and earn trust. We share information openly, broadly, and intentionally. We use positive and uplifting language such as: "I'm happy to...", "I support you...", "It's my pleasure...", "I hear you...", "Your input is valuable...", and "We want to assist..."



We commit to build healthy relationships. We strive to know each individual by name, face, strengths, interests, and values. We treat others with courtesy, respect, and dignity and view every interaction as an investment in improving relationships. We recognize that maintaining healthy relationships is the foundation for enriching all our lives.

We ARE a Dedicated Team

We are all part of one team. We commit to hearing and valuing everyone's voice. We are dedicated to individual and organizational health. We fully support one another as we foster a culture of team building and celebration

#AZTECSCHOOLS



DIFFERENT.

The Commitments of the Aztec Municipal School District to its Team Members, Colleagues,

We ARE Empowered

As AMSD team members, we recognize that every individual has unique skills and strengths to bring to our shared problem-solving efforts. We commit to providing input and ideas in order to initiate positive change. We operate with open, solution-oriented minds, committed to turning relevant ideas into purposeful actions. While we might disagree, we fully commit to our shared problem-solving efforts.

We ARE Innovators

We support the development and continuous improvement of all staff and students. We commit to recognize and acknowledge when colleagues do great work. We encourage risk-taking, breaking down barriers, and the implementation of new ideas. We are trusted to try new methodologies and instructional practices. We turn failed situations into learning experiences and accept the obligation to correct them. We promise to make learning personal. We are DIFFERENT. By design.

We ARE Here

and Stakeholders As educators, we serve the next generation. We commit to being pleasant, show empathy, and greet each person with warmth. We listen and ask questions to seek clarity when a colleague, parent, or student expresses a need. We take ownership and accept responsibility for making sure needs are met, the problem is addressed, and solutions are offered. We rely on and encourage one another by holding ourselves accountable to our values and commitments.

to Serve



Historical CTE Funding

- GRANT-BASED FUNDING
- ALLOWABLE EXPENDITURES
- CAPITAL NEEDS



Historically, Districts have funded CTE efforts through grant-based applications namely:

- Carl D. Perkins
- NextGen

Fund Source	SY18-19	SY19-20	SY20-21	SY21-22	SY22-23
Perkins	\$18,108	\$29,508	\$26,472	\$26,335	\$44,501
NextGen	N/A	N/A	\$11,475	\$12,660	\$43,059
TOTAL	\$18,108	\$29,508	\$37,947	\$38,995	\$87,560

In the last 5 fiscal years, CTE funding has increased in the Aztec Muncipal School District by <u>384%</u>; however, it is all grant/application-based.



Both Perkins and NextGen allow for funds to be used for personnel, materials/supplies, and some equipment costs.

Average Salary Cost of a Level II Teacher in SY22-23: \$63,865

Average Benefits Cost of a Level II Teachers in SY22-23: \$19,160

TOTAL COST OF A LEVEL II TEACHER IN SY22-23: \$83,025

SY22-23 Perkins Award: \$44,501 (-\$38,524)

SY22-23 NextGen Award: \$43,059 (-\$39,966)



Robust, meaningful, and sustainable CTE programs require various capital:

- Personnel
- Facilities
- Equipment

Estimated cost to retrofit/refurbish CTE facilities at AHS: \$30 Million

Estimated cost to build new facility for current and future pathways: \$65 Million



What Graduates <u>REALLY</u> Need (According to Industry Partners)

- Communication
- Self-Presentation
- Open Minded/Willing
- Problem Solving/Curious
- Acceptance/Humility (open to asking for help)
- Growth Mindset
- Determination/Drive/Initiative
- Critical Thinking
- Reliability
- Active Listening
- Professionalism

- Customer Service
- Work Ethic
- Discipline (present & on time)
- Self-confidence
- Ability to be a part of a team





65%

of students today will work in jobs not yet created.

World Economic Forum

100%

of net new job creation in the U.S. is comes from business startups

Kauffman Foundation





Bill & Melinda Gates Foundation

In conjunction with Accelerate[ED], Farmington Municipal Schools, Bloomfield Schools, Gallup McKinnley County Schools, Four Corners Economic Development, San Juan College, & San Juan Safe Communities; "Four Corners College and Career Pathways Partnership", focused on regional CTE efforts.

Chan-Zukerberg Initiative

In conjunction with Future Focused Education; educator & administrator participation in *Capstone Educator Network*, *Educator Community of Practice*, and Case Study of Innovation Zone efforts.

National Center of Inquiry & Improvement: Rural Guided Pathways Project

In conjunction with San Juan College; Design and implementation of evidence-based, institution-wide reforms addressing inequity and leading to improved educational and workforce outcomes.



