



STATE OF NEW MEXICO
PUBLIC EDUCATION DEPARTMENT
300 DON GASPAR
SANTA FE, NEW MEXICO 87501-2786
Telephone (505) 827-5800
www.ped.state.nm.us

KURT STEINHAUS, ED.D.
SECRETARY OF EDUCATION, DESIGNATE

MICHELLE LUJAN GRISHAM
GOVERNOR

2020-2021 Annual School Performance Report: Southwest Aeronautics, Mathematics, and Science Academy

School Name: Southwest Aeronautics Mathematics and Science Academy

School Address: 4100 Aerospace Parkway NW, Albuquerque, NM 87120

Head Administrator: Bridget Barrett

Business Manager: Sean Fry

Authorized Grade Levels: 7-12

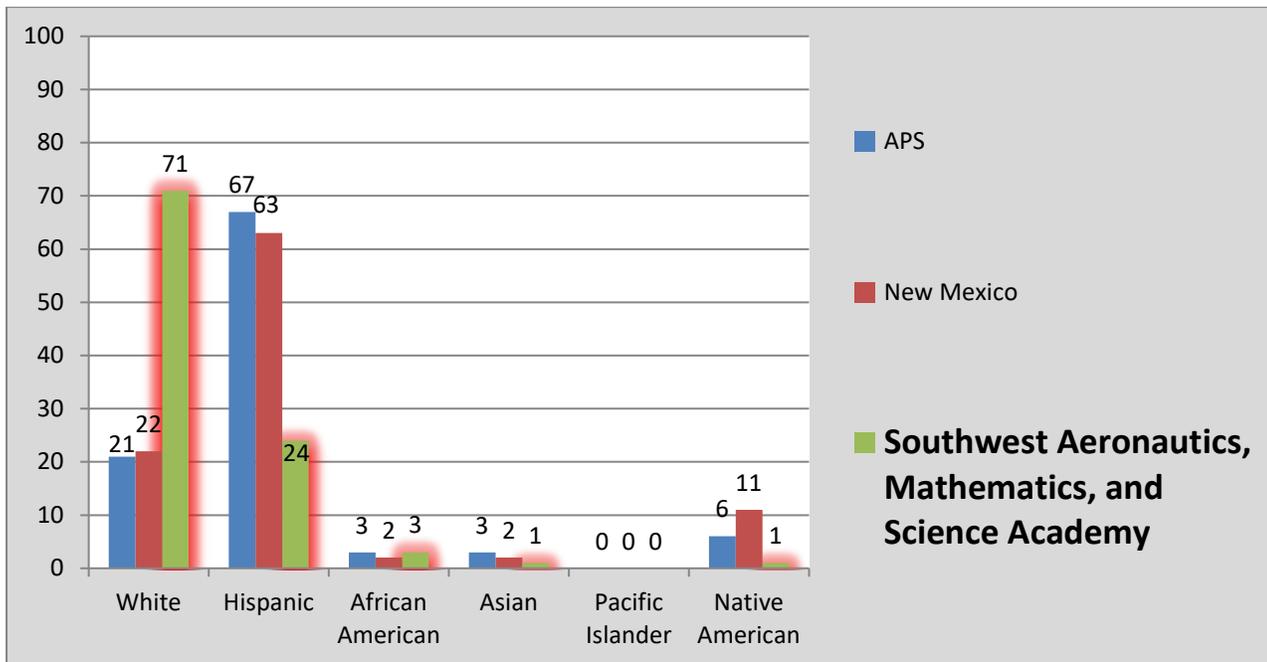
Authorized Enrollment Cap: 500

Current Enrollment: 228

Contract Term: July 1, 2019 – June 30, 2024

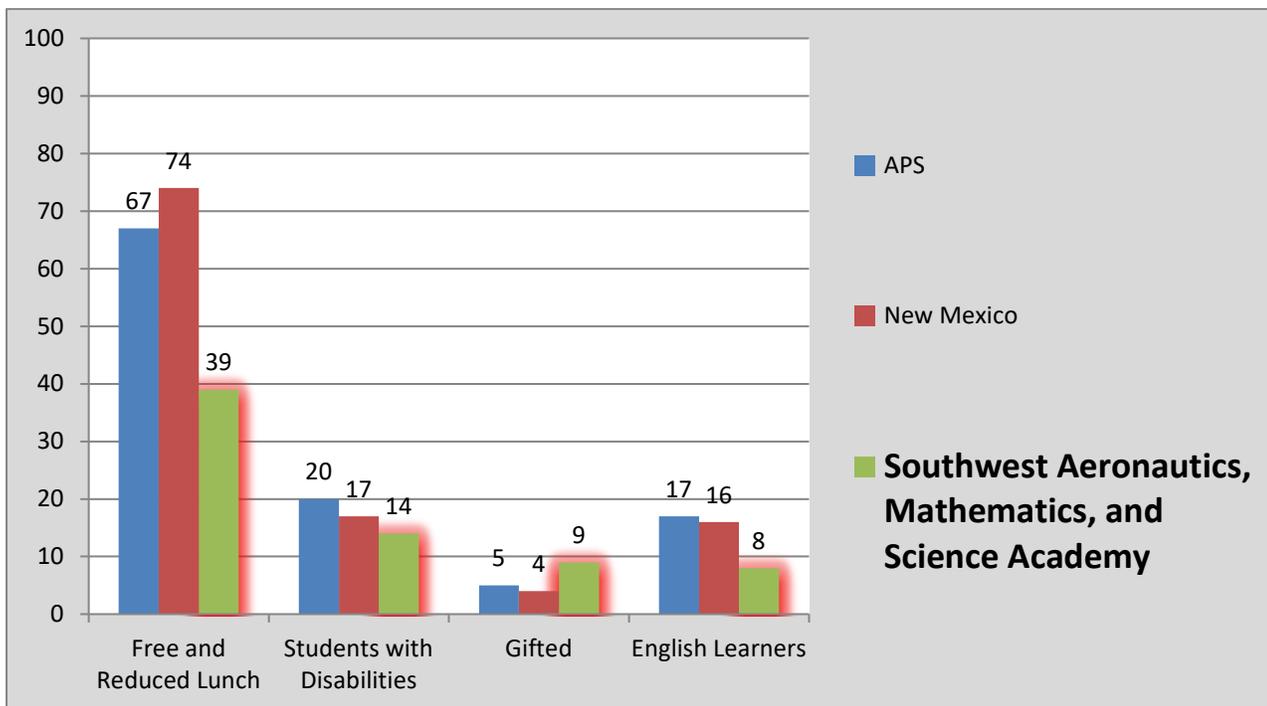
Mission: The mission of the Southwest Aeronautics, Mathematics, and Science Academy is to prepare students, with attention to high-risk students, in grades 7-12 in an integrative STEM 21st Century educational environment which offers a unique options in aeronautics. Students will be competent in the reading, writing, mathematics, science, technology and problem solving skills necessary for success in post-secondary education, high-tech, or aviation related careers.

Enrollment by Race/Ethnicity



Source: STARS District and Location Reports General Reports Enrollment Subgroup Percentages with Averages

Enrollment by Other Subgroups



Source: STARS District and Location Reports General Reports Enrollment Subgroup Percentages with Averages

Site Visit Summary: April 12, 2021

Virtual Site Visit Participants

School: Bridget Barret: SAMS Head Administrator (first year in that position); Jill Brame: SAMS Director of Operations; Sean Fry: SAMS business manager; Larry Kennedy: SAMS Governing Board President

PED: Corina Chavez; Brigette Russell; Karen Woerner

Response to COVID Pandemic

[SAMS Academy](#) serves 250 students in grades 7-12 in Albuquerque. SAMS enrollment dropped from its usual 260-265 to approximately 230 students this year, though with community engagement, advertising, and social media outreach, 297 students thus far are signed up for the 2021-22 school year, including 15 students in grade 6, which is being added in 2021-22. The school was remote only until February 22, when small groups of students returned. On April 6, approximately 30-40% of students returned in person. Because the school's regular curriculum even before COVID was [Edgenuity](#) for most classes, the pandemic affected the school less than it did some others. The school began using [Google Classroom](#) for both Smart Lab and aviation classes and switched from desktops to Chromebooks using CARES Act funding.

Teaching, Learning, and Assessment

Edgenuity is the school's primary curriculum aside from Smart Lab (STEAM), aviation, and PE. Wanting more separation between middle and high school, the school divided its large computer lab by grade levels. Students have always been able to earn a pilot's license at the school, but this year the school added a drone piloting program in response to the many career opportunities available to graduates with this competency. Students can take cumulative exams in Edgenuity or complete final projects instead of exams; [Edgenuity My Path](#) is used for interim assessment. Dual credit courses are available.

Student and Family Support and Engagement

The biggest challenge has been students not showing up for [Zoom](#) classes. Social-emotional support has been a challenge because teachers want to hold students accountable, but the COVID context poses unique challenges. Students and parents are kept apprised of progress through Edgenuity progress reports, and parents have access. The head administrator sends weekly updates to parents. The school community lost a student to suicide this year and provided extensive counseling and supports to students in the aftermath. Edgenuity has a built-in program for social-emotional health, and student's complete modules on depression, anxiety, time management, etc., as needed. There is a social worker on staff. The school uses the I Can Help and Work to Be Well programs.

Performance Framework Indicators (school-specific questions)

1.d. Is the school protecting the rights of English Learner students?

CSD: What is the status of the two students listed on the ELP Report? The school must research to identify the correct EL status for the student(s) and correct the errors (coding or EL status). Document the results of the investigation and keep until next reporting window when the school runs the report again. Also, file the results in the student(s) cumulative folder.

2.a.-f. Financial Indicators

2020-001 Internal Control over Financial Reporting (Significant Deficiency)

Sean Fry, SBO, responded to FY20 audit finding. There was a change in business management services, an additional level of review was added, and procedures were revised to increase internal control structures. Paula Gonzales is serving as the school's on-site business assistant.

4.c. Is the school meeting teacher and other staff credentialing requirements?

CSD: What is the status of the licensure discrepancy reported in STARS for PB, Aviation Instructor? What actions has the school taken to correct the licensure error?

The teacher teaches social studies and the 7th grade aviation history course. The school must check the coding for the courses and contact the professional licensure bureau.

5.c. Is the school complying with health and safety requirements? Has the school submitted its Safe Schools Plan for review in December 2020? Has the school received approval from Safe and Healthy Schools Bureau?

The SSP was submitted on 1/8/21 (extended deadline) and the school has not yet heard back. The Safe Schools State Coordinator, Melanie Granito, has indicated that she is working on the charter schools' SSPs now. The school was advised to contact the Safe Schools Bureau if they do not hear back in a couple of weeks.

Mission-Specific Goals:

Goal 1: 75% of students in grades 7-9, enrolled on 40th day, will complete the SMART Lab elective annually with a score of “C” or better;

School Response: Of the 117 students on 40th day count, 6 disenrolled before a final grade could be given. Of the 111 students left, 93 students completed a Smart Lab class with a “C” or better. This gives us a 84% completion/pass rate for Mission Goal 1.

Goal 2: 75% of students in each grade level 10-12, enrolled on the 40th day, will take one STEAM elective, at least 0.5 credit annually, earning a “C” or better.

School Response: Of the 110 students on the 40th day count, 6 disenrolled before a final grade could be given. Of the 104 students left, 91 students completed a STEAM elective in at least one semester of the year with a “C” or better. This gives Mission Goal 2 a completion/pass rate of 88%.

Assurances:

The school provided the signed assurances document (Appendix B).

Overall Financial/Organizational Framework Rating: Meets Standard

If a school receives a “Does Not Meet Standard” rating for three or more indicators, the school will receive an overall organizational framework rating of “Does Not Meet Standard” for the year. In addition, if a school receives a “Does Not Meet Standard” rating, on any indicator, the CSD and PEC may conduct a closer review the following year on that indicator, and/or the PEC may require the school to submit a corrective action plan in order to specify actions and a timeline to correct the performance deficiency. See ratings for individual indicators in Appendix A.

PERFORMANCE FRAMEWORK AND PUBLIC EDUCATION COMMISSION (PEC) TIER LEVEL

The 2020-21 Performance Monitoring Plan was modified in response to the COVID-19 Pandemic. Many of the indicators were unmeasurable and the Performance Framework ratings in Appendix A is reflective of this. Rather than identifying evidence of compliance, schools are required to sign an assurance of compliance.

PEC Tier Levels are based on three indicators: (1) NM School System of Support and Accountability, (2) Student Subgroup Performance, and (3) Mission Specific Goals. Again, due to the pandemic and the resulting flexible administration of state assessments, in 2020-21 there is limited academic data, that could be used as an accountability measure. **Therefore, PEC Tier Levels cannot be assigned for the 2020-2021 academic year.**

Academic Performance: The school may provide evidence of meeting mission-specific goals to receive a rating on indicator 3 of the Academic Performance, however, if the school was unable to implement the goals due to the pandemic, the school will not be rated in this section.

Organizational Performance The assurances document covers the majority of the indicators of organizational performance. Where possible, results of desktop monitoring and bureau/division reports will be considered.

Financial Performance Framework: For indicator 2.c, evidence of implementing an Action Plan to prevent further findings will not be collected this year, therefore the school’s rating is solely based on repeat findings.

Southwest Aeronautics, Math, and Science Academy (SAMS)	2020-2021
Category I. Academic Performance Framework	
<u>Indicator 1</u> Components of School Accountability System	Unable to Review - COVID
<u>Indicator 2</u> Subgroup Performance	Unable to Review - COVID
<u>Indicator 3</u> Mission Specific Goals	Meets (or Exceeds) Standard
Category II. Organizational Performance Framework	
<u>Indicator 1a</u> Educational Program: mission and educational program of approved charter application	Meets (or Exceeds) Standard
<u>Indicator 1b</u> Educational Program: state assessment requirements	Unable to Review - COVID
<u>Indicator 1c</u> Educational Program: protecting the rights of students with disabilities	Meets (or Exceeds) Standard
<u>Indicator 1d</u> Educational Program: protecting the rights of English Language Learners	Working to Meet Standard
<u>Indicator 1e</u> Educational Program: meeting program requirements for all PED and federal grant programs	ASSURANCES
<u>Indicator 1f</u> Educational Program: NM DASH Plan	Not Applicable
<u>Indicator 2a</u> Financial Mgmt & Oversight: meeting financial reporting and compliance requirements	Working to Meet Standard
<u>Indicator 2b</u> Financial Mgmt & Oversight: following generally accepted accounting principles	Does Not Meet Standard
<u>Indicator 2c</u> Financial Mgmt & Oversight: responsive to audit findings	Meets (or Exceeds) Standard
<u>Indicator 2d</u> Financial Mgmt & Oversight: managing grant funds responsibility	Meets (or Exceeds) Standard
<u>Indicator 2e</u> Financial Mgmt & Oversight: staffing to ensure proper fiscal management	Meets (or Exceeds) Standard
<u>Indicator 2f</u> Financial Mgmt & Oversight: meeting obligations timely / appropriate internal controls	Meets (or Exceeds) Standard
<u>Indicator 3a</u> Governance & Reporting: complying with governance requirements	Meets (or Exceeds) Standard
<u>Indicator 3b</u> Governance & Reporting: complying with nepotism and conflict of interest requirements	ASSURANCES
<u>Indicator 3c</u> Governance & Reporting: meeting obligations timely / appropriate internal controls	ASSURANCES
<u>Indicator 4a</u> Students & Employees: protecting the rights of all students	ASSURANCES
<u>Indicator 4b</u> Students & Employees: attendance, retention, and recurrent enrollment	Meets (or Exceeds) Standard
<u>Indicator 4c</u> Students & Employees: meeting teacher and other staff credentialing requirements	ASSURANCES
<u>Indicator 4d</u> Students & Employees: respecting employee rights	ASSURANCES
<u>Indicator 4e</u> Students & Employees: completing required background checks / reporting ethical violations	ASSURANCES
<u>Indicator 5a</u> School Environment: complying with facilities requirements	ASSURANCES
<u>Indicator 5b</u> School Environment: complying with transportation requirements	ASSURANCES
<u>Indicator 5c</u> School Environment: complying with health and safety requirements	ASSURANCES
<u>Indicator 5d</u> School Environment: handling information appropriately	ASSURANCES
Category III. Financial Performance Framework	
Self-Assessment Survey completed and signed by Head Admin, SBO, and Finance Chair	Not Applicable

[Appendix A: Historical Performance Framework Ratings during Current Charter Contract Term](#)

Southwest Aeronautics, Math, and Science Academy (SAMS)	2019-2020
Category I. Academic Performance Framework	
Indicator 1 Components of School Accountability System	
Indicator 2 Subgroup Performance	
Indicator 3 Mission Specific Goals	
Category II. Organizational Performance Framework	
Indicator 1a Educational Program: mission and educational program of approved charter applicant	Meets (or Exceeds) Standard
Indicator 1b Educational Program: state assessment requirements	Meets (or Exceeds) Standard
Indicator 1c Educational Program: protecting the rights of students with disabilities	Working to Meet Standard
Indicator 1d Educational Program: protecting the rights of English Language Learners	Working to Meet Standard
Indicator 1e Educational Program: meeting program requirements for all PED and federal grant projects	Meets (or Exceeds) Standard
Indicator 1f Educational Program: NM DASH Plan	Not Applicable
Indicator 2a Financial Mgmt & Oversight: meeting financial reporting and compliance requirements	Working to Meet Standard
Indicator 2b Financial Mgmt & Oversight: following generally accepted accounting principles	Meets (or Exceeds) Standard
Indicator 2c Financial Mgmt & Oversight: responsive to audit findings	Working to Meet Standard
Indicator 2d Financial Mgmt & Oversight: managing grant funds responsibility	Meets (or Exceeds) Standard
Indicator 2e Financial Mgmt & Oversight: staffing to ensure proper fiscal management	Meets (or Exceeds) Standard
Indicator 2f Financial Mgmt & Oversight: meeting obligations timely / appropriate internal controls	Meets (or Exceeds) Standard
Indicator 3a Governance & Reporting: complying with governance requirements	Working to Meet Standard
Indicator 3b Governance & Reporting: complying with nepotism and conflict of interest requirements	Meets (or Exceeds) Standard
Indicator 3c Governance & Reporting: meeting obligations timely / appropriate internal controls	Meets (or Exceeds) Standard
Indicator 4a Students & Employees: protecting the rights of all students	Meets (or Exceeds) Standard
Indicator 4b Students & Employees: attendance, retention, and recurrent enrollment	Meets (or Exceeds) Standard
Indicator 4c Students & Employees: meeting teacher and other staff credentialing requirements	Meets (or Exceeds) Standard
Indicator 4d Students & Employees: respecting employee rights	Meets (or Exceeds) Standard
Indicator 4e Students & Employees: completing required background checks / reporting ethical violations	Working to Meet Standard
Indicator 5a School Environment: complying with facilities requirements	Meets (or Exceeds) Standard
Indicator 5b School Environment: complying with transportation requirements	Meets (or Exceeds) Standard
Indicator 5c School Environment: complying with health and safety requirements	Working to Meet Standard
Indicator 5d School Environment: handling information appropriately	Meets (or Exceeds) Standard
Category III. Financial Performance Framework	
Self-Assessment Survey completed and signed by Head Admin, SBO, and Finance Chair	Meets (or Exceeds) Standard

Appendix B: Assurances



Charter Schools Division
Performance Indicator Assurances
2020-21

Charter School Name Southwest Aeronautics Mathematics & Science Academy

In an effort to support the 2021 modified site visits and ensure compliance with contracts and applicable federal and state law, state-authorized charter schools shall provide assurances of compliance with the performance framework indicators listed below. Please check the box next to the indicator, then date and sign the form. Signatures of school leaders and governing board presidents are required.

[Redacted]

- The school protects the rights of students with special needs, by:
 - ✓ Providing services per individual IEP,
 - ✓ Maintaining both direct service and ancillary support logs,
 - ✓ Including a Family Educational Rights and Privacy Act (FERPA) sheet documenting date, person, and purpose for reviewing student's IEP in all IEP folders.
- The school protects the rights of English Learner (EL) students:
 - ✓ School complies with requirements for English Learners in accordance with federal and state guidance, for identifying, screening, serving, assessing students and providing annual notification to parents.
- The school complies with federal and state grant program requirements.
- The school meets Governance and reporting requirements:
 - ✓ Governing Board completes and documents (with signatures) an annual evaluation of Head Administrator.
 - ✓ School has a governing board-approved Conflict of Interest Policy that complies with NMSA § 22-8B-5.2.
 - ✓ School has a governing board-approved Anti-Nepotism Policy that complies with NMSA § 22-8B-10(B).
- The school protects the rights of all students:
 - ✓ School meets all Culturally & Linguistically Responsive Framework requirements.
 - ✓ School maintains lottery and enrollment practices as described in NMSA § 22-8B-4.1.
 - ✓ School has a Discipline Policy to include the prevention of bullying and cyber-bullying per NMSA § 22-35-1.
 - ✓ School follows a board-approved student/parent grievance policy and dispute resolution process per NMSA § 22-8B-9(12)
 - ✓ School complies with the McKinney Vento Act, with a board-approved dispute resolution policy that meets ESSA guideline.
 - ✓ School is implementing the Multi-Level Systems of Support (MLSS) NMAC 6.30. 17
 - ✓ School updates Next Step Plans annually for all high school students.
- The school's attendance policy aligns with the Attendance for Success Act NMSA § 22-12A-1.
- The school protects employee rights:
 - ✓ Staff files contain signed contracts, official transcripts, and verification of employment forms.
 - ✓ School has an employee handbook that includes discipline and grievance policies.
 - ✓ School has a salary schedule that complies with minimum teacher salaries.
 - ✓ School has a documented mentorship program for first year Level One teachers.
 - ✓ School obtains legally compliant background checks per NMSA § 22-10A-5.
- The school complies with facility requirements in NMSA § 22-8B-4.2.
- The school complies with transportation requirements, including all inspections and insurance, if applicable.

- The school complies with health and safety requirements:
 - ✓ The school conducts all required emergency drills per [PED memorandum of 3/25/21](#).
 - ✓ The school maintains immunization records, including a master immunization log.
 - ✓ All staff complete training on reporting child abuse and neglect.
 - ✓ The school has a Diabetes Management plan.

- The school handles information appropriately:
 - ✓ School completes all STARS reporting requirements on time.
 - ✓ School follows proper security procedures, including keeping student files locked.
 - ✓ School follows all FERPA and Health Insurance Portability and Accountability Act (HIPAA) guidelines.
 - ✓ School maintains a procedure for the transfer of cumulative files.

[Redacted]

By checking the box for each indicator above (on both pages) and signing this document, I affirm that the school complies with the performance framework items listed.

School Leader Printed Name	Bridget Barrett	
Signature		Date 7/21/21

Board Chair Printed Name	Larry Kennedy	
Signature		Date 7-21-21