REGION 5

Project	Lead Organization	Timeline	Expected Impact	Catalyst Sectors
Project PELLA	Black Oak Solutions, LLC	April 2025– September 2026	New partnerships and aerospace career pipelines created 1000 students 300 Educators 700 parents	Mobility, Defense
Co.L.Labs STEAM Ecosystem	Co.L.Labs	May 2025 - May 2026	Multiple STEM events and community installations, extensive educator PD 750 Students, 55 Educators, 100 parents	Technology, Agriculture & Food, Business Services
Montgomery TechLab STEM Festival	Montgomery TechLab	March – August 2025	Expanded industry- school collaboration. 1200 students, 2000 parents 300+ educators	Technology, Mobility
SPIRIT Program	Auburn University College of Nursing	May 2025 – May 2026	Hands-on STEM experience and simulation training for hundreds of students and educators. 250 High School Students 80 High School Educators	Bioscience

REGION 5

Project	Lead Organization	Timeline	Expected Impact	Catalyst Sectors
Invention Convention	iSTEM Statewide Informal STEM Education Collaborative	April 2025-April 2026	Scales invention education to foster creativity, problem- solving, and entrepreneurship 500 students, 20+ educators community judges and partners	Technology, Bioscience, Business Services
STEM Rising: Alabama Flight Crew (Statewide)	Alabama Expanded Learning Alliance	July 2025- May 2026	Elevates STEM leadership to foster career awareness, workforce readiness, and student voice 100 students, 400+ teachers and administrators 20 Business leaders/STEM Professionals	Mobility Defense Bioscience Technology Metal & Advanced Material