



STEAMpark, Inc

STEAMpark Academic Enrichment

www.steampark.org

Who We Are

Building a strong future workforce starts early! STEAMpark empowers 3rd–8th graders, including students with IEPs, during crucial years of curiosity and confidence. Since 2017, we’ve served 1,500+ under-resourced NJ students through year-round academic enrichment, boosting digital literacy, scholastic readiness, and STEM confidence to prepare them for high school and beyond.

The Program

STEAMpark delivers inquiry-based STEM and digital literacy programming through afterschool, weekend, online, and summer learning experiences without typical barriers to entry. Last year, we taught 300+ students to code in Python, introduced students to public speaking, and led 14 career and science-aligned field trips to university labs, high school academies, environmental sites, and STEM workplaces. Guest speakers (role models) from Google, Bristol Myers Squibb, American Water, Hackensack Meridian, and OceanFirst Bank connected learning to real-world careers, getting students excited about academic pathways and understanding how STEAMpark’s curriculum helps to unlock future career opportunities.

To fuel academic confidence and growth, students earn recognition for academic gains, leadership, and resilience. We recruit, hire, and train quality educators to ensure alignment with our hands-on, project-based philosophy. Teachers deliver performance-based assessments using pre/post student testing, skill rubrics, and student/family feedback to guarantee academic growth and high-quality instruction. Our 75-member Teen Board provides mentorship and homework help, creating a near-peer pipeline of leadership. Family engagement includes caregiver workshops, community events, bilingual communication, and social worker access for needs like food, housing, and mental health—ensuring holistic stability and academic success; breaking the cycle of poverty.

Alignment with Impact’s Funding Priorities

- **Serving the underserved:** STEAMpark students attend Title I schools and are largely from underserved households with limited access to enrichment, digital literacy, or supportive academics.
- **Meeting unmet needs:** Children from low-income households score significantly lower in math and reading and are less likely to access high school success without early intervention. By middle school, these critical gaps widen. In Monmouth County, 45% of low-income 4th graders read below grade level, compared to 16% of higher-income peers. STEAMpark lights the spark with programs that integrate academic content mastery, career exposure, mentorship, social-emotional learning, and nutrition in supportive, safe environments.
- **Making a big impact:** STEAMpark students show confidence and measurable academic growth – including entering competitive IB academies. Our alumni return as mentors, reinforcing a cycle of leadership. With funding support, STEAMpark will expand sustainably, strengthen corporate infrastructure, accelerate training of high-quality educators, and track long-term student outcomes.