

### **Our Vision**

Access to a STEM learning opportunity for every underserved and underrepresented student in Indiana.

### **Our Mission**

TechPoint Foundation for Youth ensures Indiana's underserved and underrepresented K-12 students have access to experiential learning opportunities that increase STEM knowledge and inspire STEM career exploration.

### Who We Serve

Our priority population is composed of Indiana students who are underrepresented in the STEM career pipeline, including students from resource-limited families, female students, and students of color. This population lacks access to STEM learning opportunities and, as adults, are less likely to pursue STEM-related careers.

By engaging these students early in STEM learning opportunities, we inspire them to gain the education and training required for good 21st century jobs and we support Indiana businesses' ability to find qualified, diverse employees.

#### What STEM Means to Us

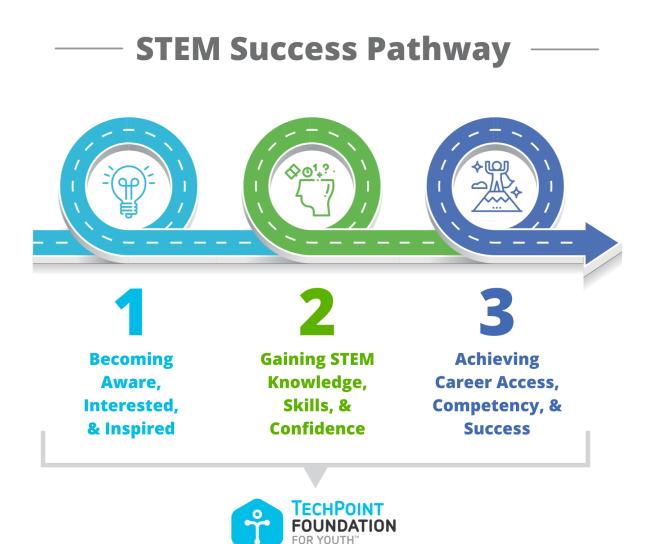
For TechPoint Foundation for Youth, experiential STEM opportunities are those programs that provide students with hands-on learning focused primarily on the core disciplines of Science, Technology, Engineering & Mathematics, and secondarily on the important skills crucial to success in the 21st-century workplace such as creativity, critical thinking, communication, and collaboration.

## **Core Values**

- Indiana students are our #1 priority
- We are advocates for Indiana educators
- We have integrity and compassion in all we do
- We deliver high quality results
- We support one another as a team and celebrate our successes and learnings

# **STRATEGIC PLAN**

This strategic plan is TechPoint Foundation for Youth's roadmap for setting objectives and priorities over the next five years. It will ensure that our efforts and resources are most effectively directed at achieving our mission and support Indiana students move through the STEM Success Pathway.



## STRATEGIC PLANNING PRIORITIES

### **Student Impact**

Engage and inspire students in our priority populations by increasing and broadening our experiential programming which results in science, technology, engineering and math career awareness, access and opportunities.

We will accomplish this priority by focusing on the following:

- 1. Increase participation of priority populations and measurable impact for all our programs
  - a. Reduce barriers that prohibit schools and our priority population students from accessing our programs including a range of in-person, virtual and hybrid learning platforms
  - b. Provide clear direction and training to program leaders to be inclusive in program recruitment
  - c. Actively recruit mentors for our STEM Partners program and coaches who look like our priority populations
  - d. Focus staff resources toward schools and communities where our priority population lives
- 2. Improve on the current system for measuring and tracking program outcomes and student impact. Ensure that it is based on evidence-informed practices and provides actionable information that is used for strategic decision making.
  - a. Clearly articulate measurable program impact in ways that can be used to support fundraising and marketing initiatives
  - Use information to make decisions on which programs to keep, add or change. And to assess how additional areas of STEM education can be incorporated into our programs
  - c. Track outcomes and impact over time as students transition from high school to post high school and careers
  - d. Explore direct communication and feedback with students and families to increase program awareness and allow for data collection
- 3. Continue to focus on K-12 and establish new meaningful connections with post high school institutions to drive STEM career connections, to ensure students have access to work-based learning opportunities to prepare them for their post secondary pathway.
  - a. Educate teachers, parents and students so that they better understand the economic benefits that a STEM career can provide

# **STEM Champions**

Grow our partnership network of educators, STEM professionals, and STEM focused nonprofits to be the community leader in multiplying STEM learning opportunities regardless of who delivers them.

We will accomplish this priority by focusing on the following:

- Grow K-12 partnerships with schools, nonprofits, and other organizations with like-minded missions to increase our program offerings, promote and drive community STEM learning opportunities and increase access and participation of our priority populations in our programs
- 2. Grow post high school, corporate and STEM community leader partnerships to provide students with opportunities for apprenticeships, internships, externships, and other work-based learning opportunities to increase STEM career access.
- 3. Expand on the existing TechPoint strategic partnership. TechPoint is the growth accelerator for Indiana's tech ecosystem and the ideal partner to work with to leverage their connections and brand recognition to support the Foundation's new focus on step 3 of the STEM Success Pathway Achieving competency, career access and success

## **Resource Engagement, Sustainability, and Growth**

Enable increased focus and investment in programs and mission-focus initiatives by strengthening our human and financial assets.

We will accomplish this priority by focusing on the following:

- 1. Achieve long-term financial sustainability
  - a. Increase our endowment so that annual earnings cover operational costs
  - b. Diversify fundraising income more evenly between corporate, individual, and grant earnings to cover program costs
  - c. Expand brand identity, differentiating factors, and awareness of the Foundation to stand out as the non-profit to support in Indiana
- 2. Leverage partners for their STEM expertise, financial support and access to volunteers and work-based learning opportunities
- 3. Increase the diversity of the staff, board and committees to better reflect the communities we serve. A team that reflects our priority population is more likely to provide insights into their needs and generate ideas to fulfill them. Consider minority owned businesses for contractor hiring decisions
- 4. Support the professional development of one of the Foundation's key assets, the staff. Invest in training to build competency and capabilities across leadership, non-profit management, and/or STEM education