

OR CITY STEAM FOUNDATION MOTOR CITY STEAM FOUNDATION MOTOR CITY STEAM FOUND



MOTORCITY STEAM

## IMPACT REPORT





## OUR MISSION

At Motor City STEAM Foundation, we believe that every child deserves the chance to explore their potential and pursue their dreams. We work tirelessly to create an inclusive and equitable educational ecosystem, where all young

minds can flourish, innovate, and make a positive impact on their communities and beyond.

Motor City STEAM will help create a pipeline of ethnically and racially diverse, rigorously trained students to fill jobs requiring STEAM skills. Our company is built to make sure students have access to STEAM education so that advanced degrees in STEAM will no longer be accomplishments, but the standard.



## OUR TEAM

Dr. Alecia Gabriel and & Deirdre Roberson, M.S. started Motor City STEAM Foundation in 2015 to provide STEAM education and exposure to STEAM careers to Detroit youth. Together the duo has over 30 years of combined technical science with art education experience.



Advanced degrees in STEAM will no longer be accomplishments, but the standard. -- MCS Foundation



## **OUR IMPACT**

YTD 2023 IMPACT OVERVIEW

1,326 581 19

Student Engagements In Detroit Community

Impact & Programming Hours spent

Metro Detroit Schools Represeneted

#### Y STEAM FOUNDATION MOTOR CITY STEAM FOUNDATION MOTOR CITY STEAM F





## OUR IMPACT

YTD 2023 IMPACT OVERVIEW (CONTINUED)

**35** 

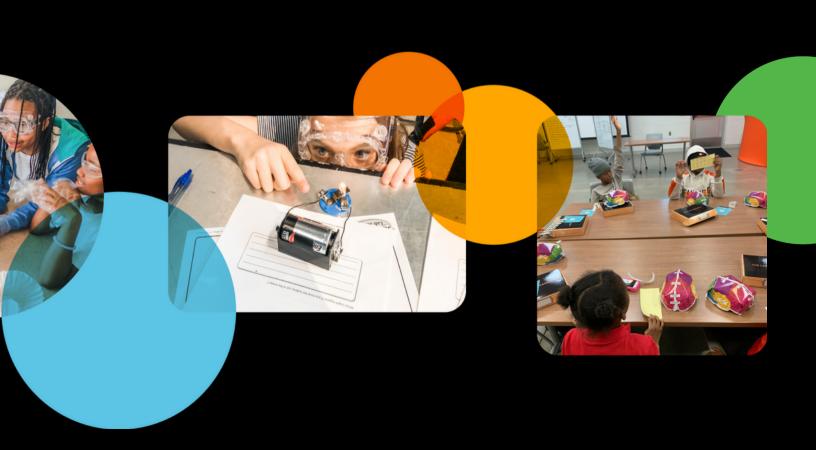
Weeks of After School & Summer Programming

Increase in Overall STEAM Knowledge from Pre- to Post-Quiz

33% 100%

Percentage of Students who Identify as Black or Brown

FOUNDATION MOTOR CITY STEAM FOUNDATION MOTOR CITY STEAM FOUNDATI





# Partner Activity & Recruitment Day

Funding from Partners specifically assisted with our Partner Activity & Recruitment Day at Fisher Upper Middle Magnet School in Detroit.

#### 50+ students

joined our team in a day of STEAM learning and experiences.











# After School STEAM Lab

Funding from our partners has helped us to run and maintain our after school STEAM Lab at Fisher Upper Middle Magnet School in Detroit.

#### 23 weeks

After School Programming

#### 12 students

Students Fully Participated

#### 62 student

Interactions

#### 5 students

Rewarded for their Independently Designed Science Projects













#### 30 girls

were mentored by our team and engaged with Motor City STEAM foundation in summer 2023

#### 10 weeks

of mentoring and STEAM engagement

#### 489 hours

of mentoring over the course of summer 2023!



Funding from our partners has assisted us with our mentorship efforts with Co-Ette Club in Detroit.



# Summer Mentoring & STEAM Engagement



# Thank you partners, volunteers, and donors for your generous support of our organization!

We appreciate you!

