Greetings Partners and Friends,

On a sunny day in May 2015, I came out of a local elementary school where I had been supporting student teachers from Spelman College and saw an amazing yellow and green truck on campus and kids with huge smiles and looks of amazement on their faces, hands engaged with tools. As a former elementary teacher and current teacher developer, I was blown away at the concept of driving into school communities to bring innovative learning opportunities to kids while building, hip to hip, with their dedicated teachers. I was hooked, all in and ready to roll up my sleeves to engage in this work.

It is amazing to witness the impact STE(A)M Truck has had over a relatively short period of time. As the organization forges a path forward, I am humbled to be the new Executive Director and excited to bring my passion around STEM equity, teacher development and community partnerships to accelerate the futures of our students and communities. My education and work alongside students, teachers, and administrators, in supporting equity in learning for children embraces the vision that Jason Martin, STE(A)M Truck’s Founder Emeritus, created. STE(A)M Truck is the vehicle to drive change across Metro Atlanta.

What a year this has been for STEAM Truck, our world at large and all of the communities that we support. Like all other organizations we had to become nimble, innovating to provide students the keys to their learning in a remote setting through STEAM kits. Working through the challenges presented in 2020 and 2021, the lessons we learned and opportunities we discovered around virtual engagement propelled us forward to be able to provide both virtual and in person hands-on learning. Our team of STE(A)M Truck residents developed amazing skills, with passion and energy coming through the screen to deliver instruction to our students as young as 4 years old to make sure they still had opportunities to think, imagine and create. Additionally, we revved our engines and drove back into communities to provide safe and exciting learning experiences throughout the summer to scaffold interrupted learning due to the many starts and stops of last school year. We are grateful to both our new and long-term partners as they welcomed a variety of learning opportunities for students and teachers.
Looking into the start of our 2021-2022 fiscal year, we have been able to deliver positive learning opportunities through a more intentional focus on teacher development, ensuring that our partner teachers have a robust understanding of hands-on, experiential learning, and are able to recreate their own lessons with these components in their classrooms. We also have re-imagined partnerships with schools across the city for multi-week programming for students. And, we are excited and grateful to have secured some of our first corporate sponsorships that are accelerating our impact with children across Metro Atlanta.

As we fuel up for the next leg of this journey, we are excited about all the opportunities that lie before us to ensure that students are equipped with the skills, experiences and knowledge to thrive, and can design the lives of their dreams. We intend to keep the important lessons of the 2020-2021 year top of mind as we co-create relevant and impactful programming with these brilliant learners and engaged teachers. We invite you to join us as we rev up our engines, drive into communities, and provide experiences to accelerate the futures of kids across Metro Atlanta!

With gratitude,

Marsha E. Francis, PhD
Executive Director
STE(A)M Truck

In 2014, STE(A)M Truck set out on the road to begin delivering hands-on programming to students, with a focus on closing educational opportunity gaps for children most at-risk. The journey began with one truck fitted with a mobile innovation lab. Over the past seven years, the organization has grown its capabilities, and its team members, called Residents, are working to ensure that children are gaining 21st century skills through hands-on learning.

Along the way, programming offerings are now year-round, serving schools, summer and after school programming initiatives, and supporting government community services. This past year, STE(A)M Truck added virtual teaching capabilities, combining remote instruction + student kits for hands-on learning.

STE(A)M Truck’s founder, JASON MARTIN, created a strong roadmap for the organization. The road ahead is bright with opportunities to drive change in educational experiences for children across Metro Atlanta.
Supporting youth across Metro Atlanta and helping children experience hands-on learning projects is what STE(A)M Truck’s team of local artisans and community experts love to do. Our work is focused on serving communities that have the lowest Child Well-Being Index.

Like all organizations, the emergence of and challenges surrounding COVID-19 continued to greatly impact last year’s planned activities. STE(A)M Truck kept moving and shifted gears to adapt and innovate for the sake of the communities we serve.

**9,000**

*PROGRAMMING HOURS*

*up from 7,400 last year*

**1,800**

*STUDENTS SERVED*

**ADDING HYBRID LEARNING CAPABILITIES: VIRTUAL + HANDS-ON**

STE(A)M Truck used its own design thinking framework to pivot its traditional programming. Developing a hybrid program - one that uses virtual teaching and hands-on learning for student exploration was a success! The delivery of 1,595 learning kits to school children across Metro Atlanta opened possibilities for children even while they continued to learn from home.

Thank you to our partner school systems for working with us to successfully deliver hybrid learning to students!

**STE(A)M TRUCK TRAININGS**

As we continue to scale our Resident staff to expand our reach to our community, the TaBS Training and Badging System was put into place. This program aligns the STE(AM) Truck team in gaining competencies and builds from Novice to Apprentice to Maker to Expert levels.

We also spent time using the World Trust Group’s Racial Equity Training for all STE(A)M Truck personnel.

**IMPROVING OPERATIONS**

STE(A)M Truck’s operations team created improvements in facilities and systemizing the warehouse to better serve our community. Some of the items achieved are:

- Equipment manuals and safety procedures for every piece of equipment, along with maintenance tracking.
- Vehicle usage and maintenance standardized service schedules, and added tracking for gas usage and vehicle and driver safety.
- QR codes are being across the organization to maintain COVID protocols, checking in/out vehicles, and tracking Maker components for all STE(A)M Truck personnel.
“OUR EXPERIENCE WITH STEAM TRUCK HAS BEEN AMAZING FROM START TO FINISH!

It has added a lot to our summer program to really get us off the ground and define what Westside University is for our community. They do so many things that are unique and beneficial that I can 100% see Westside adopting in the future.

With the stations that the students rotate through, they have different tasks at each station and the pace is quick so it keeps students engaged, and they are just there long enough to be excited, do quality work and are ready to move on to the next thing. Students get a real variety, great pacing, and great tempo. I also really love how STEAM Truck uses thrifty sorts of materials that we can have access to during the school year. It feels more accessible and something we can take on in the classroom.

It has been very helpful for our kids to have different hands-on activities to engage them. STEAM Truck does a great job of scaffolding activities and accessing each student’s different abilities and interests. It really helped all students succeed.”

CHRISTINE MATTKE
Westside University
Summer program for Westside Atlanta Charter School
Teacher

“STEAM TRUCK WAS AN AMAZING EXPERIENCE FOR OUR PARTICIPANTS.

Our participants learned about Artificial Intelligence, and how to apply this in their everyday lives. The staff provided relatable examples so the participants could understand the project. For example, the participants gained knowledge on how Siri responds to a command, and how TikTok knows which videos to show you next. The staff was very passionate and knowledgeable of the material. Their passion and dedication was so contagious that our participants began to show their younger siblings what they learned. We even had a Science teacher who teaches STEAM call to sit in our class. By the third session, participants were actually teaching the class.

Don’t miss out on the STEAM Truck experience, it was an AMAZING experience for our Clayton County Youth!”

CIARA DUNN
Clayton Country Office of Youth Services
Program Coordinator

STAKEHOLDER VOICES
**WHAT I LIKED ABOUT STE(A)M TRUCK VISITS WAS HOW WE DID AN EXPERIMENT [WE’D NEVER DONE BEFORE].**

I like how the volunteers were patient with me and others. I would like for STE(A)M Truck to come back multiple times to the school. Also, I liked how the STE(A)M Truck volunteers took time from their schedule and worked with us. Thank you!

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**5th Grade Student**
Clayton County Schools Student who went out of her way to create a video of thanks following her school experience with STE(A)M Truck

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**CLAYTON COUNTY SCHOOLS - TEACHERS PROFESSIONAL DEVELOPMENT TRAINING FEEDBACK**

Enhanced understanding of how to integrate STEAM instruction into the classroom

<table>
<thead>
<tr>
<th>% AGREE</th>
<th>% STONGLY AGREE</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>32%</td>
<td>64%</td>
<td>96%</td>
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</tbody>
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| Professional development program was of high quality
| 29%      | 68%             | 97%        |
| Demonstrated ways to integrate multiple content areas with main subject instruction
| 36%      | 61%             | 97%        |
| Provided information for ways to work with students to create learning products related to the standards covered in my class
| 32%      | 64%             | 96%        |
Thank you for being an important part of the STEAM Truck community. Your gifts allowed us to stay true to our mission, even while facing unprecedented circumstances. Together, we provided children with nearly 9,000 hours of hands-on programming, and our Residents and Leadership Team pivoted to make learning possible through a hybrid virtual and hands-on programming. Thank you to the individuals, families, foundations, partnering organizations, board members, community friends, and corporate sponsors who made this year successful!

2020-2021 DONORS, PARTNERS, & COMMUNITY FRIENDS

Anonymous
Jackson Allen
Natashia Anderson
Atlanta Girls School
Regions Bank
Claire Baralt
Hope Barrett
Jean Benjamin
Todd Bennett
Ross and Susan Bergethon
Bridget Billups
The Arthur M. Blank Family Foundation
Brown Toy Box
Clayton County Government
Clayton County Office of Youth Services
Clayton County Schools
The Clorox Company Foundation
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Elizabeth Talaska
United Way of Greater Atlanta
Marisol Venegas
Walmart Community Grants
Westside Atlanta Charter School
Brian Williams
Shereta Williams
Adrienne Wimberly
YMCA of Metropolitan Atlanta

100% BOARD PARTICIPATION!

“Children across Metro Atlanta residing in communities in the lower half of the Child and Youth Well-Being Index benefit from instruction provided by STE(A)M Truck. Our Residents’ creativity and innovation around hands-on learning bring important subjects to life. Corporate, foundation, and community partners are aligning with us to make this possible.” - Alan Stukalsky, Board Chair
STE(A)M TRUCK FINANCIALS
JULY 1, 2020 - JUNE 30, 2021 (Unaudited)

REVENUE
$1,236,314

EXPENSES
$1,390,959

ASSETS
-Total Cash & Marketable Securities: $849,485
-Accounts Receivable: $34,289
-Other Current Assets: $3,254
-Other Assets: $5,163
-Fixed Assets: $171,406
-Total Assets: $1,063,597

LIABILITIES
-Current Liabilities: $20,357
-PPP Loan Payable: $90,348
-Payroll liabilities: $34,233
-Total Current Liabilities: $144,938

EQUITY
-Unrestricted Funds: $541,092
-Temporarily Restricted Funds: $405,179
-Net Income: -$154,645
-Total Equity: $791,626
-Total Liabilities and Equity: $936,564

178 LAREDO DR. DECATUR, GA 30030 404.210.7358 STEAMTRUCK.ORG
OUR ROADMAP THROUGH
THE REMAINDER OF THE 21-22 FISCAL YEAR

- Safely bring back in-person programming to our community partners and continue to provide hybrid (virtual + in-person) learning options to communities beyond Metro Atlanta.
- Continue to deliver high quality learning experiences rooted in STE(A)M Education, 21st Century Skills, Design Thinking and Career and Life Readiness.
- Develop well-resourced teacher trainings to enable the continuation of the hands-on learning when STE(A)M Truck drives off to our next school or community partner.
- Build a network of BIPOC STEM professionals to increase exposure of students to diverse career and life opportunities.

REVVING UP OUR FUTURE

Do you want to know how to light a spark in our communities? Encourage children and their supportive teachers to work on the task of thinking about thinking, or METACOGNITION. The value that STE(A)M Truck brings to our partnering organizations and the children that they serve is the work of making things and engaging in subjects and experiences that traditional schooling does not address.

The work of STE(A)M Truck is to give children different outlets to express themselves while tapping into their different learning styles. By providing opportunities to create multiple solutions to new challenges. To try, fail, and try again. A Maker Education is valuable in and of itself, and it happens to be fun, quality work that lets students explore the world around them.

MAKING THINGS MATTER AND MAKERS MATTER.

As we continue to serve communities that have the lowest Child Well-Being Index, STE(A)M Truck is bringing the big concepts of Maker Education, 21st Century Skills, STE(A)M & STEM education, and Design Thinking to their door.

“Never be limited by other people’s limited imaginations.”

- Dr. Mae Jemison,
  first African-American female astronaut

STEAMTRUCK.ORG
STE(A)M Truck’s mission is to close opportunity gaps and provide lifelong opportunities by transforming teaching and learning through an experiential maker approach that brings together youth and adult learners within collaborative communities.

This is an exciting time in the life of the STE(A)M Truck organization and our return to our Maker Education roots as we grow Georgia’s next generation of problem solvers. Our organization works to eliminate educational disparities by empowering students through hands-on learning experiences that provide opportunities to demonstrate academic skills, communicate effectively, and solve problems collaboratively.

As we partner with teachers, schools, and community programs across Metro Atlanta for children living in communities with the lowest Child Well-Being scores we are committed to igniting student interest in STEAM career pathways.

The work we can do together to create brighter futures for children in our communities is needed now more than ever. Thank you for your continued dedication to our organization!