

2016-2018

IMPACT REPORT

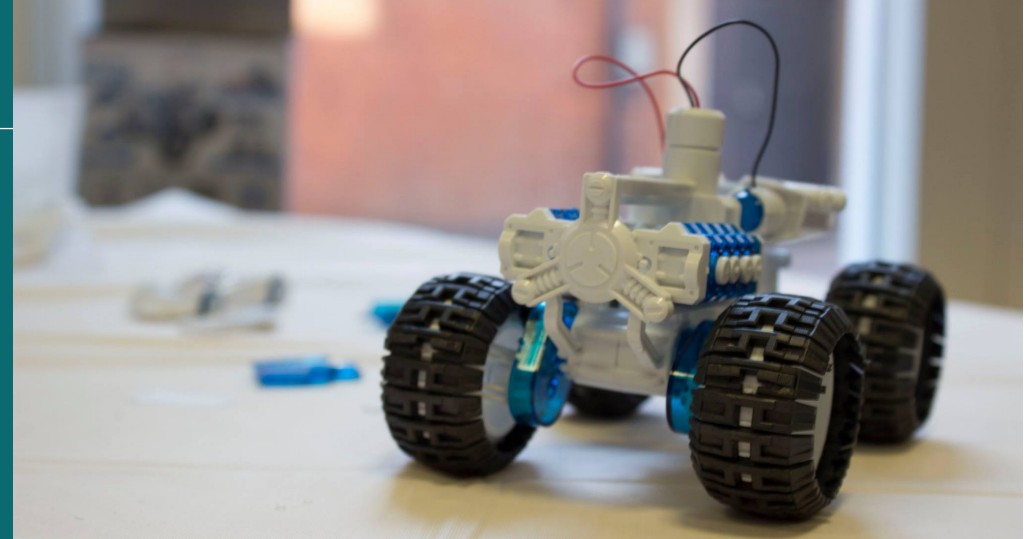
BeSCIENCE

STEM



EXECUTIVE SUMMARY

This was a period of remarkable achievements and overcoming challenges for BeScience STEM. We expanded our outreach, engaged more students in STEM activities, and received numerous recognitions for our innovative programs.



MISSION

To inspire and engage young people in STEM (Science, Technology, Engineering, Mathematics) through creative and interactive experiences.

VISION

To create a future where all young people have the opportunity and resources to explore STEM, regardless of their background.

OVERVIEW

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LETTER FROM LEADERSHIP

MESSAGE FROM THE CEO

Dear Patrons,

I am filled with immense pride and gratitude that our efforts to make STEM education accessible and exciting have yielded incredible results. We have touched the lives of countless young people, inspiring them to see STEM as a pathway to a brighter future. Our innovative programs and dedicated team have significantly contributed to this success, ensuring that our mission is not just a statement but a lived reality for many.

This journey would not have been possible without the unwavering support of our volunteers, partners, and donors. Your contributions, whether in time, resources, or expertise, have been instrumental in driving our mission forward. We have forged meaningful partnerships, executed impactful programs, and received prestigious recognitions, all of which are testaments to the collective effort of our community.

Throughout the period of 2016 to 2018, we have accomplished so much. Highlights include our BBC Radio Leicester ENGxTEC Creative KidsLAB, where we engaged 607 visitors with hands-on STEM activities; our innovative STEM Social Leicester conference, which inspired 500 young delegates; and prestigious awards such as the Prime Minister's Points of Light Award, HSBC National Forward Ladies Award, and the Midlands Creative Enterprise Award. These milestones not only celebrate our achievements but also reinforce our commitment to making STEM education accessible, exciting, and impactful.

Looking ahead, we are excited about the future and the opportunities it holds. We aim to expand our reach, develop new and innovative STEM programs, and continue to inspire and engage the next generation of scientists, engineers, and innovators. Together, we can make a lasting impact and pave the way for a brighter future.

Warm regards,



Jessica Okoro
CEO, BeScience STEM



“ ”

Our journey proves that when a community comes together, STEM education can truly transform lives. Through innovative programs, meaningful partnerships, and dedicated supporters, we have inspired hundreds of young people to see STEM as a pathway to opportunity, creativity, and a brighter future.

KEY PROGRAMS AND AWARDS

BBC Radio Leicester ENGxTEC Creative KidsLAB (2016)

Dedicated to connecting students with STEM through different forms of inspiration, this program focuses on providing hands-on experiences in technology and engineering.

- Focus: Hands-on STEM activities.
- Activities: Infrared cameras, 3D printing models, solar panels, electric cars, hydro-cars, 3D Doodle Pens.
- Outcome: Engaged 607 visitors with 182 volunteering hours, and significant positive feedback.



Tanya
@TanyaNazir

Follow

Had a great day at the @BeScienceSTEM conference. It has been very inspiring and insightful for the future #STEMsocial @STEMsocialConf



Charlotte Burton
@missburton

Follow

@RuthAmos & the engineering panel are so inspirational. Great to see so many female engineers on the panel @STEMsocialConf @RedmoorSTEM

STEM Social Leicester (November 2016)

A science conference with a contemporary twist, aimed at making STEM subjects more appealing and accessible to young people.

- Focus: Interactive science conference for young people aged 14-19.
- Activities: DJ with live music requests, social media interactions, panel discussions.
- Outcome: Inspired 500 students, bridging the gap between STEM industry and education.

KEY PROGRAMS AND AWARDS

Prime Minister's Points of Light Award (2017)

A prestigious recognition awarded for outstanding volunteer efforts that inspire young people to explore STEM subjects creatively.

- Focus: Recognition for innovative STEM engagement.
- Activities: Programs like Library Lab and Creative KidsLAB.
- Outcome: Awarded for inspiring young people in underprivileged areas to explore STEM creatively.



Young Digital Leader of the Year (2017)

Recognises the extraordinary achievements of young individuals in the digital transformation space.

- Focus: Digital transformation achievements by young leaders.
- Activities: Digital leadership initiatives.
- Outcome: Jessica Okoro was a finalist, recognising her impact in the digital transformation space.



HSBC Region & National Forward Ladies Award (2017)

Celebrates the success of businesswomen across various industries, highlighting exceptional female talent and achievements.

- Focus: Celebrating successful businesswomen.
- Activities: National Awards ceremony.
- Outcome: Jessica Okoro won the STEM Rising Star Category for her achievements with BeScience STEM.

Midlands Creative Enterprise Award (2017)

Recognizes creative enterprises for their innovative contributions and impact on the community.

- Focus: Recognition of creative enterprises.
- Activities: Award ceremony.
- Outcome: BeScience STEM won for its innovative STEM programs, highlighting the impact of creative educational initiatives.

FUNDRAISING AND DEVELOPMENT

Fundraising Campaigns

- **Community Crowdfunding:** Leveraged online platforms to reach a wider audience, raising awareness and funds for specific projects.
- **STEM Education Drive:** A focused campaign targeting corporate sponsors and philanthropic organisations to support our STEM outreach programs.



Outcomes and Future Plans

Outcomes:

Successfully raised £10,000 through these initiatives, enabling us to expand our programs.

Future Plans:

1. **Expand Reach:** Initiate a national STEM outreach program to engage more students across the UK.
2. **Develop New Programs:** Introduce innovative STEM workshops and events.
3. **Increase Partnerships:** Collaborate with more educational institutions and businesses to enhance our impact.

PARTNERSHIPS AND COLLABORATIONS

Educational Institutions:

DeMontfort University, University of Leicester.

Businesses:

GSK, O2 Think Big, BBC Radio Leicester

Community Organisations and partners:

DMU Square Mile Volunteers.

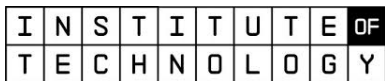
Donors:

Institute of Engineering and Technology, Institution of Mechanical Engineers.

ACKNOWLEDGEMENTS

We extend our heartfelt gratitude to the following donors and partners for their generous support:

- De Montfort University
- University of Leicester
- GSK
- O2 Think Big
- BBC Radio Leicester
- Square Mile Volunteers
- Institute of Engineering and Technology
- Institution of Mechanical Engineers



Your contributions have been pivotal in driving our mission forward and making a tangible difference in the lives of young people.

For more information, please contact us at:

Email: hello@bescience.org.uk

Website: <https://bescience.org.uk/>

Compliance and Transparency

BeScience STEM is committed to transparency and ethical practices. Our financial statements and impact reports are available upon request. We adhere to all regulations and standards for educational and Community interest companies.