

SHESTEAM

2024 RECAP



Dear Supporters, Partners, and Friends, we are thrilled to share the exciting success of our inaugural SheSTEAM Summit held on 3 February 2024! This milestone event brought together dynamic leaders, engaged students, and passionate educators to inspire the next generation of Black South African girls in STEAM fields. Here's a look back at our achievements and what lies ahead:



SUMMIT HIGHLIGHTS: PRELIMINARY REPORT

Five South African female STEAM leaders shared their personal and professional journeys, providing relatable role models to inspire participants.

Interactive Labs

Participants engaged in 45-minute hands-on labs, led primarily by South African women professionals. Lab topics included:

- Artificial Intelligence (AI)
- Aviation
- Chemistry and Cosmetics
- Coding
- Content Creation
- Drones
- Robotics



IMPACT METRICS

The Summit addressed the lack of visible role models by showcasing Black South African women in STEAM fields. Many professionals committed to ongoing mentorship for participants.

STUDENT ENGAGEMENT

- 231 Black girls (ages 9–16) from 15 primary and secondary Limpopo schools participated.
- Hands-on labs sparked new interests in STEAM careers, particularly in fields the girls had not considered before attending.

TEACHER EMPOWERMENT

- 40 Lead teachers and chaperones attended, gaining strategies to integrate STEAM concepts into their classrooms.
- Teachers reported feeling better prepared to advocate for STEAM education in their schools.