



2025/26

Beyond Classroom Coding

Portfolio





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About us

Our History

Beyond Classroom Coding was founded to make computing and technology education accessible, relevant, and practical for learners of all ages. What started as a small initiative has grown into a dynamic organisation that equips children, youth, and aspiring professionals with digital skills that prepare them for modern opportunities.

Over the years, we have continuously adapted our methods, tools, and content to reflect evolving technological advancements and industry needs.

Our Services

1. **School Outreach Programme** - Technology-focused workshops directly to schools, introducing learners to coding, robotics, and digital literacy in an engaging and practical way.
 2. **Online Courses** - Flexible, self-paced digital skills courses that allow students and working professionals to learn from anywhere using our virtual learning platforms.
 3. **Bootcamps** - Short, intensive bootcamps focus on targeted skills.
 4. **Training Programmes (Technical & Non-Technical) and Software Development** - Hands-on training for groups and organisations.
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Organisational Development Focus



Our current strategic focus includes:

1. **Expanding access** to tech education through more outreach in rural and township schools.
2. **Strengthening the online learning platform** to support flexible and accessible digital skills training.
3. **Increasing female participation** in technology by designing inclusive programmes and mentorship pathways.
4. **Building partnerships** with schools, organisations, and community groups to enhance impact.
5. **Scaling skills pathways**, preparing learners for careers in coding, data analytics, cybersecurity, and related fields.



Learner Participation Insights

Our engagement across more than 15 schools shows notable patterns in learner participation. The data indicates that:



57%

A significantly higher number of boys participate in our tech workshops compared to girls.



43%

Girls make up a smaller percentage of participants, reflecting the broader industry trend of fewer women entering technology-related fields.

These insights guide our strategy to design more girl-focused outreach, mentorship, and awareness activities to close the gender gap in technology.

Extended Beyond Classroom Coding Services

To meet the growing demand for digital skills and tech education, we are expanding our services to provide accessible, high-quality learning opportunities for learners and aspiring tech professionals. These services are designed to equip participants with practical, in-demand skills that prepare them for the modern digital workplace.

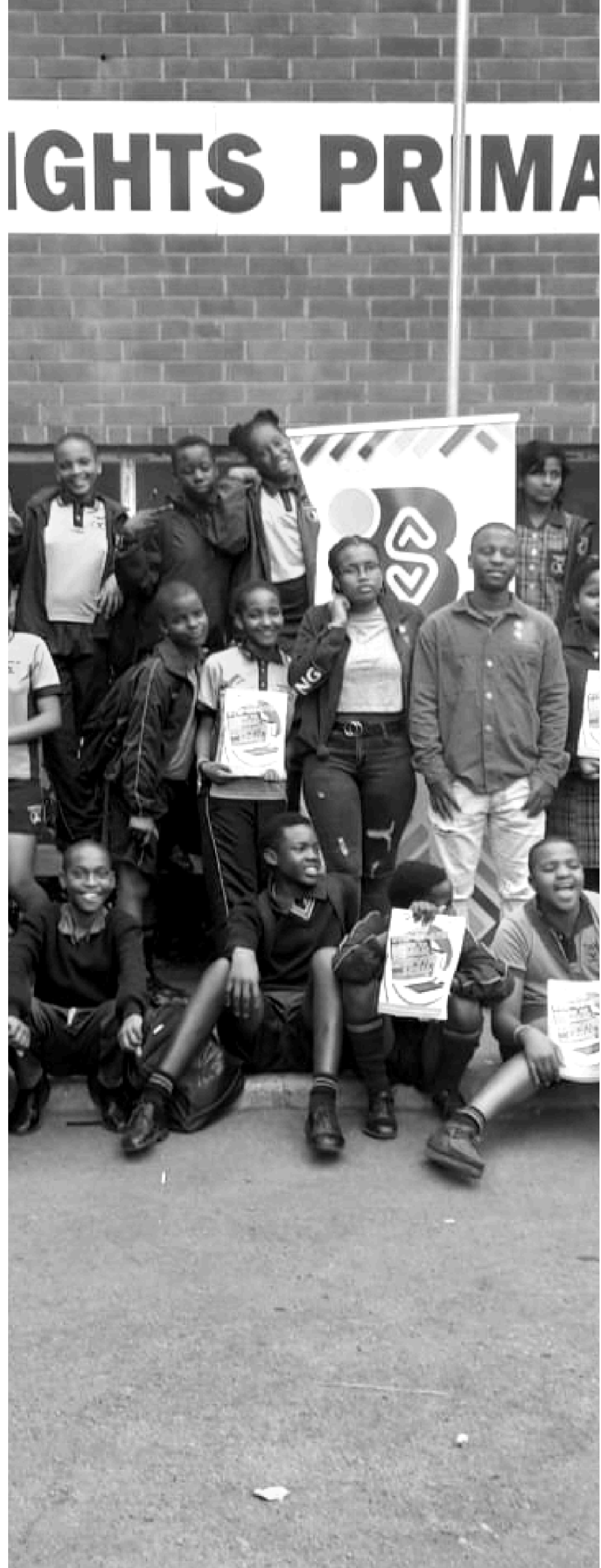
We will offer the following

■ Online Courses

Interactive, self-paced programs covering coding, software development, and tech fundamentals.

■ Software/Website Development

Hands-on projects and real-world experience in building applications and websites, enabling learners to create functional portfolios.





Conclusions

Programme Reflections & Impact Summary

This portfolio highlights our ongoing commitment to empowering learners through technology education. The results from our outreach and programmes reflect growing interest in digital skills among youth and the potential for even greater impact as we expand our reach. Our work continues to support innovation, creativity, and career readiness for the next generation of tech leaders.





Beyond Classroom Coding

Contact

[Our Website](#)

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