

Umthombo Wolwazi

FOUNTAIN OF KNOWLEDGE

A St Cyprian's Satellite School

Building South Africa's future STEM talent through access to excellent teaching and resources

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Our vision is to empower and uplift young women in underserved communities and schools by providing a leading senior secondary education, fostering a generation of confident, innovative, and socially conscious female leaders who will drive positive change in South Africa and beyond through their skills and contributions. We envision a future where every girl can achieve her full potential, breaking cycles of inequality through access to quality education and mentorship.

vision



Mission

Our mission is to equip young women with the academic strength, skills, and self-belief required to succeed in higher education, pursue meaningful careers, and emerge as socially conscious leaders who will contribute to South Africa's economic and social future.

The Challenge

South Africa's STEM pipeline is not meeting national needs.

South Africa's National Development Plan (NDP) proposes a target for 2030 of **450,000 students** being eligible (**achieving 60-70%**) for bachelor's programmes with Mathematics and Science.

In 2024, **68, 000 students** achieved between **60-70%** in DBE mathematics.

Too few students take pure Mathematics; even fewer reach the marks required for tertiary STEM degrees. Without targeted intervention, South Africa faces a continued shortage of STEM-qualified graduates - directly affecting economic growth, innovation, and national competitiveness.

Through a focused, high-impact intervention, Umthombo Wolwazi seeks to strengthen South Africa's talent pipeline widening pathways into tertiary STEM degrees and into the professions that will shape our country's future.

Community Partnership

Umthombo Wolwazi is offering academic support and extension to the brightest young women from four surrounding Cape Town schools.



From over 100 applicants, **30 exceptional Grade 10 students** were selected through rigorous English and Mathematics assessments.

Duration

A three-year programme supporting students through Grades 10, 11, and 12, culminating in preparation for their final matric exams.

Curriculum

Core Mathematics, Physical Sciences and English

Weekly Sessions

Saturdays
08:30 – 13:00
32 weeks per year

What each student receives



Academic extension lessons with highly experienced teachers



Access to outstanding school facilities and quality resources



Transport to and from the school from a central Cape Town location



Breakfast on arrival each morning, and a packed lunch



University and Bursary Application Guidance in Grade 12

Guiding commitments to our Umthombo Wolwazi students

1

Bold dreams, disciplined work.

Pair big aspirations with consistent study, timely feedback, and relentless improvement.

2

Excellent teaching and access to resources.

High quality teaching, enriched materials, access to the tools students need to excel.

3

Partnership and accountability.

A sustained collaboration among schools, families, donors, teachers, and students - supported by a dedicated liaison ensuring progress and care.

“Today marks a moment of courage, possibility, and partnership... the inception of a vision that will uplift not only this generation of girls, but generations to come. We do not believe in limits here. We believe in preparation, persistence, and partnership. The world needs bright engineers, actuaries, chartered accountants, doctors, and leaders of every sector.”

– Shelley Frayne (Principal),

Launch address, 28 February 2026

Student

Voices

"I am particularly interested in this programme because it focuses on supporting girls who are taking core subjects such as Mathematics, Physical Sciences, and Life Sciences. These subjects are very important to me, as I aspire to improve my understanding and performance in them and to build a strong academic foundation for my future studies. I have a strong interest in becoming a doctor or an engineer, and I understand that success in these subjects is essential to achieving my career goals."

– Micheala, Cape Town High School

"I am writing to express my interest in the Umthombo Wolwazi programme, offered by your esteemed institution. As a Grade 10 student focusing on Mathematics, Physical Sciences, and Life Sciences, I am seeking additional academic support to enhance my performance and achieve my academic goals. I believe that Umthombo Wolwazi would be an invaluable resource in helping me reach my full potential."

– Aqhama, Harold Cressy High School





“My interest in the programme is solely based on pure curiosity and love for Science and Mathematics. I believe partaking in this programme will allow me to fully explore the science world. I also believe it will help me grow academically and as a person.”

– Iva, Trafalgar Secondary School

“I am applying for this programme because I am interested in academic growth and exploring opportunities that will support my future studies. I am interested in learning more about the science related subjects gaining experience that will help prepare me for the future studies.”

– Onwabo, Trafalgar Secondary School



“I am fascinated by a lot of things in science; it would be a great pleasure to be granted a chance to be a part of this programme as I believe I would get more exposure and it would assist me with my subjects as a student who comes from a community with less resources.”



– Imbali, Trafalgar Secondary School



The Opportunity

When a student enters an enriching environment, her confidence expands.
Her ambition sharpens. Her future identity transforms.

We invite you to imagine a near future in which these Umthombo Wolwazi students, supported by a network of dedicated teachers, donors, parents, and mentors, graduate from tertiary study and step into roles as engineers, doctors, actuaries, accountants, or whatever their chosen path - leaders who contribute to South Africa's growth and prosperity. That future begins today, with our shared commitment to excellence, partnership, and opportunity.



Growth Plan



Over the first three years (2026 – 2028), we aim to guide our founding class of 30 girls through the complete Grade 10 - 12 journey, our first full cohort of STEM ready graduates. Alongside them, 60 more talented students will be enrolled in the Grade 10 and Grade 11 phases, steadily building a strong, sustainable talent pipeline.

The scale

30 students in 2026

60 students in 2027

90 students in 2028

The Ask

Cost & Impact Calculator	2026	2027	2028
Students accessing Umthombo Wolwazi	30	60	90
Cost per student per Saturday session	R436,75	R227,05	R152,10
Cost per student per year	R15 720,00	R13 623,00	R13 685,95
Funding required per year	R471 620,00	R817 402,00	R1 231 736,00
Total funding required over 3 years			R2 520 758,00

The Cost per student includes teaching, resources, transport, meals and programme delivery.

Umthombo Wolwazi delivers comprehensive academic advancement at a highly leveraged cost.

**For more information or discussion
around this initiative, please contact:**

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The SCS Uvule Fund is a registered charitable trust and Public Benefit Organisation (PBO). It holds Section 18A status which ensures donors enjoy tax deduction benefits in respect of donations made in cash and in kind to the Trust.

Partner with us

The foundation is secure.
The model is designed.
The talent is present.

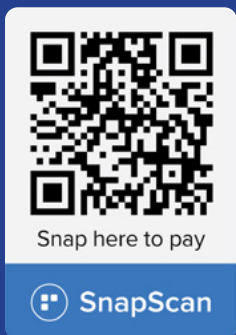
To bring this vision to fruition, we're seeking funding from partners who share a commitment to investing in social mobility through education.

We invite you to invest in a high-impact, three-year partnership that transforms individual trajectories and strengthens South Africa's economic future.


EFT

Bank: NEDBANK
Account Number: 1216812063
Account Name: THE SCS UVULE FUND
Code: 198765
SWIFT: NEDSZAJJ
Reference: Umthombo Wolwazi


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