



Between Aristeia, Boobab and Camelia Street

Greenville

FISANTEKRAAL

Loekievanwykschool@gmail.com

Your future in His hand

Heb 12: 1b-2 And let us run with perseverance the race marked out for us, fixing our eyes on Jesus, the pioneer and perfecter of faith.

WE CULTIVATE PERSISTENCE TO SUCCEED

In the race of life, it is so easy to lose heart when there is an obstacle in our way. Hebrews 12 reminds us of the true finish line. At Loekie van Wyk Technical School, we want to help learners maintain this perspective, while helping them overcome obstacles. We want to give every child the opportunity to reach their full potential with a learning plan that focuses on the child's individual interests and aptitude, while at the same time offering maximum after-school opportunities. We strive for excellent educational standards, character building and leadership, built on the Christian values of love and respect for all people. We know that the race is not only an earthly one and therefore we trust the greatest Teacher in every step we take.

THE EDUCATIONAL CRISIS AND NEEDS IN OUR COMMUNITY

South Africa is one of 50 countries that are part of PIRLS (*Progress in International Reading Literacy Study*), where every 5 years, the reading comprehension of Grade 4 learners is measured and compared. According to the 2022 results, South Africa performed the lowest of all participant countries, with 82% of children unable to read with comprehension. This is compared to only 4% in America.

There are many factors that can contribute to this such as poverty, difficult domestic circumstances, specific learning disabilities and limited support at home to master the mainstream academic curriculum.

Children who fail academically, contribute to the high unemployment rate in our country, despite the shortage of specific skills in the labour market. Of those learners who do obtain the National Senior Certificate, few can study further and the rest are simply not equipped to enter the labour market. There is a hopelessness and a feeling of little self-worth among our young people, which can lead to wrong life choices.

It takes a village to raise a child.

You are part of their 'village'. People from the Durbanville area are known for their big hearts and eagerness to get involved and make a difference.

THE DREAM FOR THE LOEKIE VAN WYK TECHNICAL SCHOOL

The Loekie van Wyk Technical School is going to be **built by our community, for our community**. We want to restore hope and human dignity in our youth and equip them to plow back into the local economy. For this, we need your input regarding the curriculum and the needs of the labour market in our area.

A school for a **total of 1000 learners** is going to be built in three phases. The Western Cape Education Department's (WCED) **three-model curriculum** will be presented to give learners the opportunity to learn skills within their capabilities, to prepare them for life after school. This can take place within a **Technical academic-, Technical-** or **School of skills** model.

Loekie van Wyk Technical School will be a **dual-medium school** with Afrikaans and English as the languages of instruction. It will have a **Christian ethos**. There will be extra bridging classes and support for learners whose mother tongue is isiXhosa.

There are eleven schools in the areas surrounding Durbanville feeding the High Schools in **Fisantekraal**. These include the following primary schools: Alpha, Attie van Wyk, Fisantekraal, Joostenberg, Kersboslaagte, Klipheuwel, Meulenhof, Philadelphia, Valley Primary, Trevor Manuel and Vissershok. Out of the total of almost 6,000 primary school pupils, an average of around 852 learners complete Grade 7 every year. The 2 local high schools cannot accommodate all these children and only make provision for a traditionally academic curriculum. Fisantekraal is classified as a rapidly growing area in the City of Cape Town. There is an extensive transport system between the above-mentioned primary schools and Fisantekraal and therefore this area has been targeted for suitable land.

The WCED is in the process of buying **land** already zoned for a school, from Garden Cities. Negotiations are currently underway with the Department of Public Works. The WCED will pay the salaries of the teachers and maintain the facilities, thus covering the largest part of the running costs. The Loekie van Wyk Technical School Trust will invest in the expansion of extra subject choices, sports and other facilities.

The total **budget** of the project is around R150 million, on a **60/40 basis**, with the community covering 60% (R90.m) and the WCED 40% (R60.m) of the budget. We work on the assumption that any professional service received pro-bono counts towards the 60% of private funding.

Loekie van Wyk Technical School will be a **collaborative school** of excellence, with **no school fees**.

The **full day program** will be fully utilised, while complementing and supporting the curriculum. This can include help with homework, extra Mathematics and Language intervention classes, apprenticeships for additional qualifications, sports and character development. We hope to involve several established non-profit organisations already active in the community.

Loekie van Wyk Technical School's vision is to **restore self-worth and build personal character** through motivational sessions and opportunities for personal growth and development. The focus will be on the learner's identity in Christ, personal healing, good decision-making, the family structure, their future role

as a father or mother one day, their purpose and calling in life, money management, work ethics, etc., which are also targeted in the adapted Life Orientation curriculum. We strive to help train a confident new generation of entrepreneurs, influencers and leaders who will take responsibility for their own futures and that of their children.

As we wish to educate balanced young people, **sports and extracurricular activities** will be offered despite the challenge of limited land. The ideal is probably to consider a multiple sports court. The following sports are considered, but we need guidance as to which disciplines the children in the community will likely enjoy, bearing in mind the possible limitations of the school:

Indoors

- Action netball
- Action cricket
- Five-a-side football
- Volley ball
- Basket ball

Outdoors

- Soccer
- Rugby
- Netball
- Cricket

The following **extracurricular and/or cultural activities** are considered:

- Choir
- Chess
- Art
- Drama club
- Music

The school's **colours, logo and motto** are based on Loekie van Wyk Technical School's vision and were designed by a professional graphic designer.

The **HAND** that gives or receives. Also, a symbol of skills that will be taught.

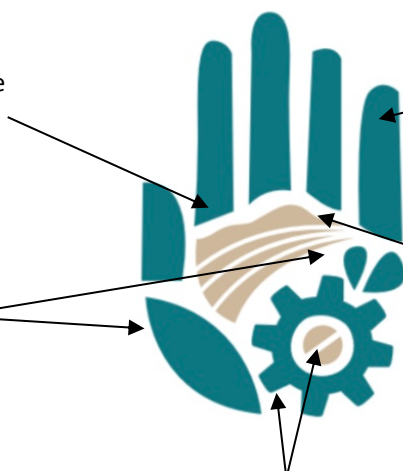
The **PALM** of the hand represents how we will hold the children in the palm of our hands at the school, as God does us.

The **FINGERS** represent the 5 core values of the school: excellence, responsibility, accountability, innovation and cooperation.

The **LEAVES** also refer to the growth we strive for in all areas of the child's life.

Silhouette of the **LANDSCAPE** visible from the Loekie van Wyk Technical School's grounds.

A **COG** and **SCREW HEAD** symbolise technical skills targeted.



VISION REGARDING THE CURRICULUM AND POSSIBLE CAREER

OPPORTUNITIES

A meeting was held with the Fisantekraal Center for Development (FCD) which offers training programs for adults in Fisantekraal. We plan to work closely with them to stay abreast of needs in the work sector and in the community. The community in Fisantekraal has already indicated that there is a great need for **career-oriented technical subjects**.

Loekie van Wyk Technical School is going to rely heavily on major employers such as the agricultural sector, the planned airport, small and large businesses in the town, the hospital and factories in the Fisantekraal Industrial area.

The success story of the **Jakes Gerwel Technical School in Bonnievale** (<https://www.jgt.co.za>) has inspired us and the blueprint of their school is our foundation. Their team is consulted on a regular basis for guidance.

There are clear guidelines from the WCED regarding the **curriculum for a three-stream model school** such as the proposed Loekie van Wyk Technical School.

The three-stream model includes a:

1. Academic stream
2. Technical stream
3. Skills stream

The **Academic and Technical curriculum** can lead to a National Senior Certificate (matric) and access to possible further teaching and learning. The Skills curriculum can lead to Year 4 NQF, with career opportunities in related fields.

The proposed curriculum, with possible subject options, is attached as Appendix 1 (p.7) for comments.

Together with the three learning plans proposed above, a '**Wellness Curriculum**' is planned in parallel with the school subjects. This would include:

- ***Academic and career development***

These include: study skills, reading and literacy skills (especially for second or third language speakers), exposure to career opportunities in the area, help with subject choice and choices about further education, and work readiness (such as in the preparation of CVs, preparation of job interviews and work ethics).

- ***Psycho-social support***

These include: preventative services (through workshops with learners, parents and teachers), crisis management and intervention, individual support and/or therapy and referrals, social development and referrals to relevant well-being services.

WHO IS LOEKIE VAN WYK?

As a school, we are privileged to be associated with Oom Loekie van Wyk and he is intricately involved in the process to make this dream a reality. Oom Loekie has a living legacy that is well established in the community where he is known and loved for his leadership, humility, principled character, good judgment, integrity, loyalty, wisdom and care for the youth. This gentle, soft-spoken man is at 82 years of age, still selflessly plowing back into the community he has been involved with for so many years.

Anton Berkowitz, Chairman of the Durbanville Schools Foundation (DSF), writes the following about this remarkable man:

TO WHOM IT MAY CONCERN

I became involved with the DSF around the year 2000, as Chairman of the CSI committee at the organisation where I worked. I was immediately introduced to Oom Loekie, a Trustee of the Foundation, and the person who undertook all the Foundation's activities, as the rest of us were non-executive Trustees. As a retired Headmaster from one of the schools in the Foundation, Oom Loekie was the ideal person to do this. He knows practically everybody in Durbanville and the surrounding districts, so much so, that walking down the street takes three times as long when with him as so many people stop to say "hello". A noisy classroom quiets down and greets him in unison when he puts his head around the door. While so many know "Oom Loekie", I am willing to bet that few know his actual first name!

Over the years, I was invited to become a Trustee, I left the company at which I worked when I met him, and later became Chairman of the DSF. During all these years, Oom Loekie has remained steadfastly involved. He visits all the schools on a regular basis, he assists them wherever he can, and he has run many projects on behalf of the Foundation.

While it would be impossible to mention every single one now, some that spring to mind immediately are:

- The Character-Building Project which has run for 12 years at some of the schools where his classes have made an impact on many young lives.
- The Maths and Spelling Olympiads across the schools which have undoubtedly improved many learners' abilities in this regard.
- Oversight of the Bursary Programme that sent learners to top quality schools, until donor funding for this dried up.
- Building projects at various schools where the DSF arranged funding and facilitated aspects of the projects.
- Amateur wrestling classes, including taking learners to competitions around the country.
- Running sports days which included many sports codes.
- Liaising with donors and showing them around the schools.
- Arranging end of year parties at the schools with Rotary.
- Assisting in the fundraising efforts to support schools financially where needed.
- Community initiatives, such as an Art and Culture evening which led to an art auction raising funds for the Foundation, and an HIV AIDS project at many farm communities.
- Providing general advice and support for the headmasters.

There are many other one-off initiatives in which he played a major role, and he is an instantly recognisable figure in the area; one who is highly regarded and very valuable to the DSF.

Kind regards

Anton Berkowitz

Chairman: Durbanville Schools Foundation

HOW WILL WE DO IT?

There is a large private contribution towards the establishment and continued support of Loekie van Wyk Technical School and it is therefore classified as a **'Donor Funded School'**. For this purpose, the **Loekie van Wyk Technical School Funding Trust** was created. It will enter into a 100-year land agreement with the WCED and facilitate all private contributions.

The WCED and private investors will hold the **Loekie van Wyk Technical School Funding Trust** responsible for the sustainable standard of quality education at Loekie van Wyk Technical School. The Trust will therefore be involved in the management of the school, occupying at least 50% of the seats on the School Governing Body. Portfolios will include fundraising, financial management, curriculum development, human resource management and education development.

An interim School Governing Body has been appointed for 2023/24 consisting of the following persons:

1. Johann Söhnge
2. Loekie van Wyk
3. Twanette Acker
4. Patricia Briekwa
5. Loretta Loggenberg

From 2025, this group, together with involved parents, teaching staff, learners and employees of the Loekie van Wyk Technical School, will hold seats on the School Governing Body.

We expect the humanly impossible, but trust that the **first phase** of the school can be **completed in 2024**. The goal is to be able to **open the doors in January 2025** for the first intake of Grade 8 and Grade 9 learners, as well as Year 1 of the Skills Stream. Lord willing, Loekie van Wyk Technical School will be a full High School with our first matriculants in 2029.

HOW CAN YOU GET INVOLVED?

For every R1000 private contribution (in time, money or expertise) the WCED gives R667.00. We have the unique opportunity to build the future of Fisantekraal and the environment, together. Volunteers are already assisting with curriculum development, land negotiations, financial and legal advice. Service providers such as architects, quantity surveyors, construction companies and individual consultants have expressed their interest in getting involved.

We require significant funding, but we need more than that. We need the community to be involved in order to make a difference and to give the learners the opportunity to also give back. Here we need support in the form of prayer, expertise, materials, equipment, professional services, labour, and so on. We also want to give learners the opportunity for on-the-job training, job shadowing and further studies with the help of bursaries. We believe the list will grow as the school grows. The **list of needs** on [page 10](#) includes ideas for role players in the private sector or in business on how to get involved. **What is on your heart and what is in your hand?**

APPENDIX 1: CURRICULUM PROPOSAL

The Western Cape Education Department (WCED) has proposed a vocationally oriented curriculum built within a three-stream model. The aim of the model is to establish a diverse curriculum offering learners more opportunities to achieve educational outcomes based on their interests, abilities and skills. There are various subject choice and combination options possible within these frameworks. This will be finalised after receiving input from the community and in consultation with the WCED.

The **Academic and Technical curriculum** can lead to a National Senior Certificate (matric) and access to possible further teaching and learning.

LOEKIE VAN WYK TECHNICAL SCHOOL: TECHNICAL/ACADEMIC STREAM: GR 8 and 9	
Compulsory subjects	Elective subjects
Home language (Afr/Eng)	Economic and Management Sciences OR
First additional language (Afr/Eng/isiXhosa)	Art and Culture OR
Life Orientation	Technology
Mathematics	Two (2) of the above subjects can be replaced from the following list:
Life Sciences	
Social science: History	Agricultural Studies
Social science: Geography	Mechanical Technology
	Electrical Technology
	Civil Technology
	Hairdressing and Beauty
	Consumer studies
	Hospitality Studies

The above-mentioned curriculum options could lead to an **Academic** or **Technical Stream** in Grade 10 to 12:

STREAM 1: ACADEMIC STREAM

LOEKIE VAN WYK TECHNICAL SCHOOL: ACADEMIC STREAM (GR 10 – 12)	
Compulsory subjects	Elective subjects (learners choose 3)
Home language (Afr/Eng)	Physical Sciences (requires Mathematics)
First additional language (Afr/Eng/isiXhosa)	Life Sciences
Life Orientation	Geography
Mathematics OR Mathematical Literacy	Engineering Graphics and Design
	Accounting
	Business Studies
	Economics
	Hospitality Studies
	Consumer studies
	Design

This curriculum sets high academic requirements but can open many doors to further studies. **Fields of study include:** Agricultural Sciences, Art, Visual Communication and Design, Engineering, Commerce and Management Science Programs, Health Sciences (including emergency medical services, nursing, dental technology).

STREAM 2: TECHNICAL STREAM

LOEKIE VAN WYK TECHNICAL SCHOOL: TECHNICAL STREAM (GR 10 -12)		
Compulsory subjects		Elective subjects (learners choose 3)
Home Language (Afr/Eng)	Practical subjects	Technical Science
First Additional Language (Afr/Eng/isiXhosa)		Engineering Graphics and Design
Mathematics OR		Agricultural Sciences
Technical Mathematics OR		Design
Mathematical Literacy		Computer Application Technology (CAT)
Life Orientation	*Technical subjects	*Civil Technology → Construction, Carpentry, Civil Service (plumbing)
		*Electrical Technology → Power Systems, Electronics, Digital Systems
		*Mechanical Technology → Automotive, Fitter and Turner, Welding
<i>*Mathematics or Technical Mathematics AND Physical Sciences or Technical Sciences are compulsory</i>		

The subjects mentioned above can lead to study and career opportunities in the related fields.

At Loekie van Wyk Technical School, we would like to create hope and opportunities for learners who are not up to the academic standards.

STREAM 3: SKILLS STREAM

LOEKIE VAN WYK TECHNICAL SCHOOL: SKILLS STREAM (YEAR 1-4)	
Compulsory subjects	Elective subjects
Home Language (Afr/Eng)	• Agricultural Studies
First Additional Language (Afr/Eng/isiXhosa)	• Early Child Development
Functional Mathematics	• Electrical Technology
Personal and Social Sciences	• Consumer Study: Food Production
Physical Education	• Hospitality Studies
Creative Arts	• Mechanical Technology: Automotive Mechanics OR Panel Beating OR Welding
Life Sciences	• Personal Care: Hairdressing OR Beauty OR Nail Technology


There will be an opportunity for learners with potential to be trained in specific skills' subjects over 4 years. Suggestions for possible subject choices in each stream are listed and matched with career possibilities. Note that this curriculum is not offered in the traditional grades of a school but in Years 1 to 4.

The **Skills Curriculum** can lead to Year 4 NQF, with career opportunities in related fields.

Final subject choices and options will ultimately be determined based on the interest of learners who apply for school admission at Loekie van Wyk Technical School as well as approval by the Western Cape Education Department.

CONTACT US:

For feedback only you can whatsapp  069 137 4881 (unfortunately no voice notes)

Any enquiries and/or feedback can be sent to:  loekievanwykschool@gmail.com

Feedback may be anonymous, but please provide your details if you are able to be involved in the project in any way. Also indicate whether you want to be regularly informed on the progress of the project and specific needs, or follow us on:



loekievanwyk



Loekie van Wyk Technical High School

Name: _____

Capacity: _____

Business (if appropriate): _____

Contact details Mobile phone: _____ e-mail: _____

Feedback and suggestions: _____

I can help with: _____

Feel free to mark on or refer to the table of options on page 10.

LIST OF PROFESSIONAL SERVICES, EQUIPMENT AND MATERIALS NEEDED:

Specifically regarding construction work			
Professional services		Equipment and materials	
<input type="checkbox"/> Architect <input type="checkbox"/> Management of laying out levels <input type="checkbox"/> Machine operators <input type="checkbox"/> Building consultants <input type="checkbox"/> Building contractors <input type="checkbox"/> Quantity surveyors <input type="checkbox"/> Electrical services	<input type="checkbox"/> Earthmoving services <input type="checkbox"/> Small Masonry Services <input type="checkbox"/> Construction Companies <input type="checkbox"/> Surveying Services <input type="checkbox"/> Plumbing services <input type="checkbox"/> Legal advice	<input type="checkbox"/> Irrigation pipes <input type="checkbox"/> Roofing <input type="checkbox"/> Stone/gravel - G5 base quarry material <input type="checkbox"/> Hand tools <input type="checkbox"/> Power generators <input type="checkbox"/> Paving <input type="checkbox"/> Sewage pump	<input type="checkbox"/> Cement and bricks <input type="checkbox"/> Solar energy systems <input type="checkbox"/> Steel <input type="checkbox"/> Storm water pipes <input type="checkbox"/> Tar <input type="checkbox"/> Paint <input type="checkbox"/> Water tanks
Preparation of land	Safety	Sport	Gardens
<input type="checkbox"/> Earthmoving machines (trenchers, rollers, dumpers, road scrapers, bulldozers) <input type="checkbox"/> Manual labour <input type="checkbox"/> Stones removed <input type="checkbox"/> Tractors and wagons <input type="checkbox"/> Water wagon to control dust <input type="checkbox"/> Construction debris removal <input type="checkbox"/> Curb stones Security Security for building site <input type="checkbox"/> Site office container <input type="checkbox"/> Tools containers <input type="checkbox"/> Safety officer <input type="checkbox"/> Safety clothing <input type="checkbox"/> Gatekeepers login	When construction starts <input type="checkbox"/> Security for building site <input type="checkbox"/> Site office container <input type="checkbox"/> Security Officer <input type="checkbox"/> Safety clothing General <input type="checkbox"/> Electric sliding gates <input type="checkbox"/> Fencing (total 685m, but can be done in stages) <input type="checkbox"/> Alarm system <input type="checkbox"/> Lights <input type="checkbox"/> Security Officer <input type="checkbox"/> Safety clothing <input type="checkbox"/> Gatekeepers login <input type="checkbox"/> Camera system	<input type="checkbox"/> Astro fields <input type="checkbox"/> Grass <input type="checkbox"/> Cricket nets <input type="checkbox"/> Multi sports court (tennis, netball and soccer) <input type="checkbox"/> Netball courts <input type="checkbox"/> Netball goalposts <input type="checkbox"/> Pavilions <input type="checkbox"/> Rugby poles <input type="checkbox"/> Soccer goals <input type="checkbox"/> Sports fields	<input type="checkbox"/> Irrigation equipment (pumps/filters, etc.) <input type="checkbox"/> Trees and plants <input type="checkbox"/> Lawn mowers <input type="checkbox"/> Grass <input type="checkbox"/> Kikuyu seed <input type="checkbox"/> Compost <input type="checkbox"/> Fertilizer <input type="checkbox"/> Landscaping <input type="checkbox"/> Garden services <input type="checkbox"/> Garden tools Bigger Implements <input type="checkbox"/> Fertilizer spreader <input type="checkbox"/> Sower
Financial assistance	Friends of Loekie van Wyk	Around the school	Other
<input type="checkbox"/> Donors <input type="checkbox"/> Fundraising projects <input type="checkbox"/> Scholarships for learners	<input type="checkbox"/> Volunteers for specific needs or events	<input type="checkbox"/> Signposts to the school <input type="checkbox"/> Signboards for the school	<input type="checkbox"/> School bus <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel
Practical learner support		Other	
<input type="checkbox"/> Job shadowing opportunities <input type="checkbox"/> In-service training	<input type="checkbox"/> Sports training		

THE TEAM



Front from left to right: Patricia Briekwa, Augusta Brandt, Loekie van Wyk, Loretta Loggenberg.
Middle: Christine Havenga, Alan Browne, Twanette Acker, Johann Söhnge, Lawrence van der Merwe.
Back: Wynand Breytenbach, Edwill Briekwa, Marius Louw. **Inset:** Amanda van der Vyver.

THE TRUSTEES



Loekie van Wyk



Johann Söhnge



Loretta Loggenberg



Twanette Acker



Patricia Briekwa



THE PLACE



Loekie van Wyk Technical School Locality Plan
 Erf 3007, Greenville, Fisantekraal