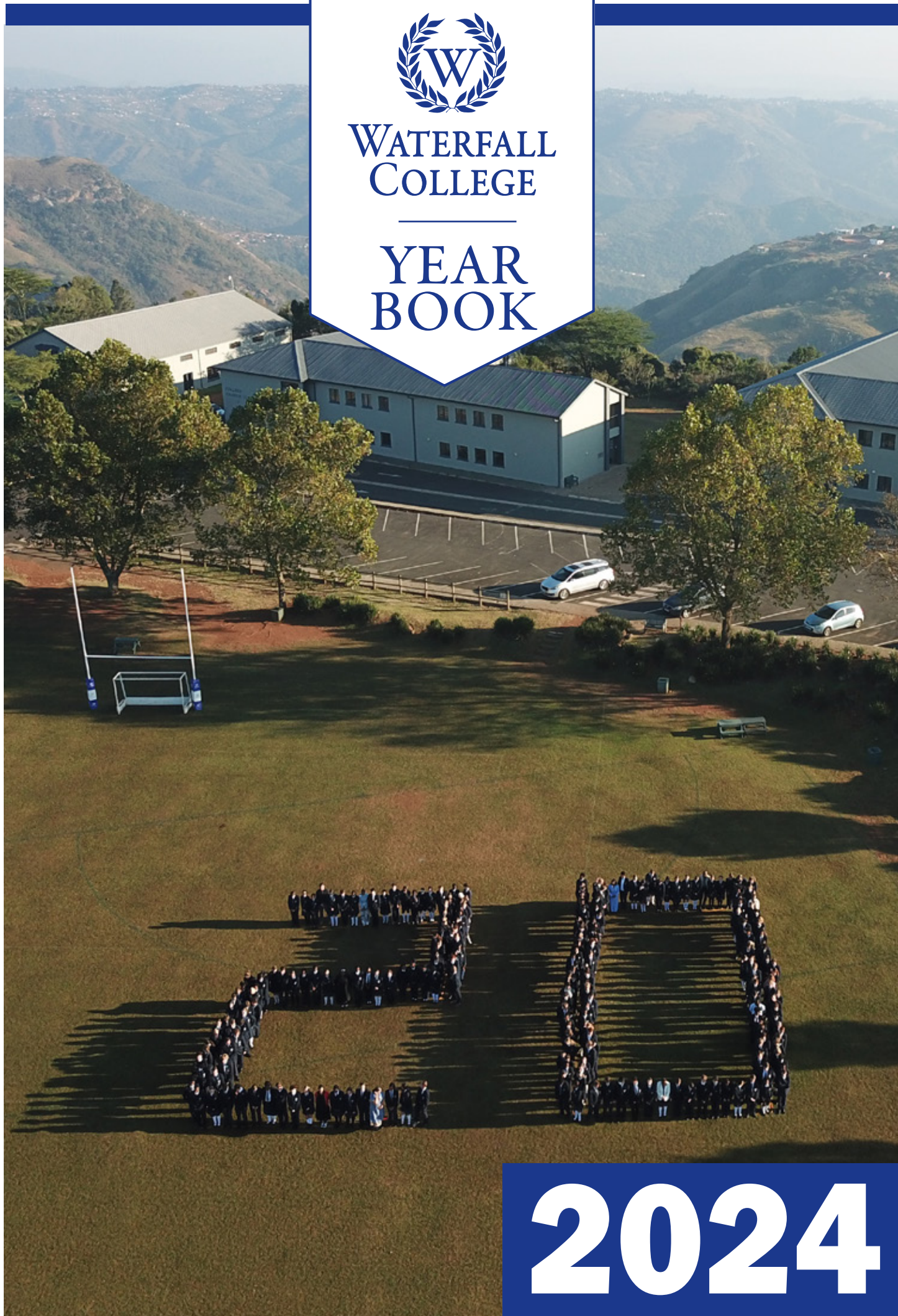




WATERFALL
COLLEGE

YEAR
BOOK



2024

DARE TO DREAM



Inter-House Walkathon

This year, as we celebrate our 20th anniversary, we have had a wonderful opportunity to look at how far we have come as a school. It is very clear that this has been a time of growth, achievement and adaptation, all thanks to the



Mrs Green, Principal

Board, the staff, students and parents involved. Our school has continued to build on its reputation for academic excellence, holistic development and community spirit.

Our academic programme has grown and we continually seek new ways to develop essential real-world skills alongside the teaching of the curriculum.

In sport, Waterfall College students have demonstrated their sportsmanship and teamwork across various disciplines. Whether it was on the cricket, rugby, hockey or soccer field, or the netball court, our students have represented the school with pride, passion, and a commitment to fair play. We've celebrated numerous victories and personal bests and, perhaps more importantly, we've seen sport bring us closer as a school community.

Our cultural activities have also flourished this year. The

school's drama productions, choir performances and our upcoming inaugural art exhibition serve to showcase the incredible talent and creativity that exists within our student body. The 2024 house plays were a particular highlight, demonstrating the dedication of our students to producing high-quality performances.

Waterfall College has maintained its commitment to service and giving back to our community. Our HOPE programme saw students actively involved in community service and it has been a year where we have again seen how small acts of kindness can make a big impact. An exciting development in the school has been the start of 'Let Hope Arise', a new offering to support our students, allow them the opportunity to connect and learn about the hope that Jesus offers.

Leadership and personal growth



Winter Sports Festival at Waterfall College

were certainly at the heart of all we did this year, across the grades. I must mention here that the Matric class of 2024 took on their leadership roles with a sense of purpose and responsibility. In all aspects of school life, they've not only set an example for the younger grades, but have also shaped the culture of the school with their vision, enthusiasm and ability to connect with others.

2024 was a year where we faced challenges and celebrated triumphs, but more than that, it was a year where our students continued to grow into confident, capable and compassionate young adults, ready to make their mark on the world.

Matrics, today is a day to celebrate — a day to reflect on how far you've come, to look around and take pride in what you've achieved. But even more importantly, it's a moment to stand at the edge of your future and dare to dream big.

You've faced exams, challenges and days that seemed never-ending. Yet, here you are, triumphant. The American author and teacher Dale Carnegie once said, "Most of the important things in the world have been accomplished by people who have kept on trying when there seemed to be no hope at all." Remember that life is not about

avoiding mistakes; it's about the little decisions you make, and about learning, growing and rising again each time.

As you leave us, know that the world outside is waiting for you — not just to participate, but to lead, to inspire and to make a difference. You are equipped not just with knowledge, but with the ability to connect, to be curious, show empathy and to approach life with optimism. Carnegie also said, "The person who goes farthest is generally the one who is

willing to do and dare." So I encourage you — dare to be bold. Dare to take risks and dare to succeed.

Never forget that success is not just about what you accomplish, but how you impact the lives of others along the way. We believe in you and we are immensely proud of all you have done. We look forward to seeing the impact you have as you shape your future.

Congratulations, Matrics of 2024!

This address was delivered at Speech Day on 11 October 2024.



Grade 11 Dance

FOCUS ON ITHEMBA 2024 YEAR-END REFLECTION



Project Delight Opening Ceremony



One of the most humbling experiences for anyone involved in non-profit work is the radiant expression of joy on the face of a person whose heart has been touched by the generous acts of others. We consider it a privilege to serve as active role players in this space, valuing the opportunities we have to make a

tangible difference to so many through the work we do.

2024 saw what we call 'contagious joy', being spread to those in the communities we serve. Our year began with the commencement of our fifth transformation project, the expansion of Siyjabula Pre-School's learning facilities. Consisting of two

classrooms, an office, ablutions and a large jungle gym, this expansion came with much excitement and hope. The school, which was one of the first to join our iThemba Educare Programme in 2012, is based in Embo, just a stone's throw from the iThemba Campus. It is owned and led by a phenomenal business-minded woman, Buyisile Ngongoma, who has grown it exponentially over the last few years. Her passion for Early Childhood Development coupled with a vision to make a difference in the community, led to Siyjabula Pre-School becoming Embo's most sought after ECD centre, and it was this growing need that opened the door for us to step in and facilitate a life-changing transformation called Project Delight. Project Delight is the product of a group of generous donors and partners who, like us,



Parent Training Graduation Ceremony



Elevating Early Childhood Development

recognise the significance of quality education and working together to make a difference. We celebrated the opening of the new facilities on 14 September 2024 with a bright and joyful ceremony.

This year, our Parent Training Programme reached almost 400 parents, a feat we share with great humility. 2024 was the first year we expanded the Programme to the Western Cape, and to say that we were overwhelmed by the response of parents towards the Programme is an understatement. Described as "completely life-changing" by many parents, the 9-week course looks at equipping and empowering parents and guardians with the knowledge, skills and tools to raise capable and resilient children. Participants have

the opportunity to openly share about their parenting habits and experiences in a safe, non-judgemental environment, while benefitting from the wisdom and expertise of our trained course facilitators.

The impact of our iThemba Scholars Programme reached 16 children and their families this year. What a privilege it is to be part of these children's lives and support them as they journey through Waterfall Schools. Similarly, through the work of our iThemba Schools in KwaZulu-Natal and Western Cape, we have facilitated elevated Early Childhood Development to over 600 children, providing these growing young minds with a chance at the best start in life.

Lastly, an event of great significance this year was Waterfall

College's 20th founding anniversary. Having been part of their journey for 14 of the 20 years, this was a truly special milestone for us to witness. As Campus partners, we have seen this 41-acre 'Place of Hope' undergo radical transformation and become the iThemba Campus we know and love today. We take this opportunity to acknowledge and appreciate the staff, students and parents of Waterfall College, for adding immense value to us and the work we do. In every opportunity, we look to bring joy. It is who we are as an Organisation and it is what makes us unique! We, therefore, go into 2025 with optimism, knowing that the year is full of promises, new beginnings and, of course, plenty more joy-making opportunities!



Jeanette van der Merwe and Principal Bryony Green with Tayla Goss and Gavin Simpkins of Focus on iThemba

TERM 1



MRS GREEN

The end of term has, once again, arrived seemingly faster than ever. As we reflect on the past few months, we celebrate excellent academic, sporting and cultural achievements, but also the invaluable lessons we have learned along the way.

As we encourage the students and remind ourselves, every obstacle we encounter is an opportunity for growth and it is through perseverance and a positive mindset that we continue to flourish as individuals and as a community. As a foundation, our Christian ethos is all important, influencing our decision-making and interactions with one another. Even in the busyness of term, it is essential that we give thanks to God for the opportunities gained and lessons learned.

Highlighting this, in Mrs Olds' assembly message a few weeks ago, Psalm 103:2-5 was shared. Mrs Olds encouraged the staff and students to close their eyes and think back on the term. She asked them to think about a

highlight or special moment from the term, how it made them feel, who they shared it with and why it was important. Mrs Olds shared a number of her highlights from the term and encouraged some of the students to do the same, which was both heartwarming and entertaining. Mrs Olds then asked a key question, "Did you give thanks to Jesus?" So often we forget to give thanks for all opportunities, both big and small. Encouraging our students to do this really encourages an appreciation for their blessings and a spirit of gratitude in all that they do.

With the end of term comes the time to say goodbye to Mrs Mafuya, our Head of History. Although her time with us has been short, she has been a welcome and valued member of staff and we are going to miss her positivity and wisdom.

We wish our Grade 11 and 12 students going on the Cape Town Tour safe travels and hope that they, along with Mr Kyle, Mrs Webb and Ms Chonco, have a memorable time.

I'd like to extend my heartfelt appreciation to each member of our

community for their unwavering commitment and dedication to the school. Our school is the success it is because of the role each student, parent and staff member plays in it. By supporting and honouring the values and ethos that make Waterfall College such a special place, we strengthen the foundations of our community.

Have a very good holiday and a blessed Easter.



Grade 8 Orientation



Our Grade 8s enjoyed an adventurous, team-building trip to Non-Stop Adventures in Baynesfield. The students had so much fun, with various water activities to explore. The teams built a raft and floated down the river, and some swung on

ropes or zip-lined into the water.

After the water activities, the students tackled an obstacle course, which brought out brilliant teamwork. The highlight of the trip, however, was cooking stokbrood in the evening, while many hilarious

stories were shared.

Our students displayed great teamwork, with the ones who initially didn't want to go into the river having the most fun. They created memories that are sure to last forever.



2023 Matric Results



The Class of 2023 has, once again, flown the Waterfall College flag high by continuing the 100% Matric pass rate, which the school has maintained since its establishment in 2004. Class of 2023, this symbolises a step closer to your hopes and dreams for your life. We wish you all an exceptional future, with hope that God will guide you as you chase your dreams fiercely.

We'd like to congratulate the Class of 2023 for producing stellar results, with special mention to the following students:

Annika van de Linde for obtaining 7 As, as well as Sabrina Kaiser for obtaining 6 As, placing top 1% in the country for History, and appearing in the Commendable Achievement List for placing within the top 5% countrywide in 5 subjects and

achieving a rating level of 7 in Life Orientation. Samkelisiwe Xulu placed in the top 1% in the country for History and isiZulu, Anele Ndlovu placed in the top 1% in the country for isiZulu and Oliver Hounsime placed in the top 1% in the country for Mathematical Literacy.

"I owe a big thanks to my amazing teachers for providing endless support," said Sabrina Kaiser. "Waterfall College has provided me with a space to develop myself both academically and personally. For anyone who is doubting themselves, just remember that you can do anything you put your mind to and that through perseverance you can achieve excellence."

"I am extremely proud of my achievements," said Annika van der Linde. "I want to thank Waterfall College for the encouragement

and environment, which enabled me to flourish academically. I want to thank my teachers for their continuous support throughout the year, especially during the exams. My achievements, however, I credit to the Lord."

Principal Bryony Green praised the group, saying: "Our Class of 2023 did themselves proud, with another 100% pass and exceptional personal achievements from students who showed their determination and their ability to challenge themselves to be their best. We are grateful to the committed staff of the school and the opportunity we had to grow and nurture these special young people."

Congrats, once again, to the Class of 2023!

English



MRS OLDS

As the term draws to a close, we reflect on our journey through the diverse landscape of English literature. From dissecting sonnets to unravelling the complexities of modern prose, this term has been nothing short of enriching. One highlight of the term was the Grade 12 students' excursion to watch a captivating performance of Shakespeare's timeless tragedy, *Othello*. Immersed in the gripping tale of love, jealousy and betrayal, they had a first-hand experience of the power of live theatre and its ability to bring literature to life.

Throughout the term, students delved into various literary works, from Shakespearian plays to contemporary novels. They honed their analytical skills, exploring themes, character development and authorial intent. Engaging in lively debates and thought-provoking discussions, they gained a deeper appreciation for the nuances of language and storytelling. In addition to textual analysis, students sharpened their writing skills through creative assignments and essay writing.

As the term comes to an end, students leave the English classroom with a deeper

understanding of the power of language and literature to inspire, provoke and challenge. Armed with new-found knowledge and insights, they are ready to embark on their next literary adventure.



Afrikaans

MEV. KOEKEMOER

This term kicked off with the IEB subject conferences in Johannesburg, where Fanie Viljoen, author of *Donker Web*, shared insightful perspectives on the Matric novel. As the author of a nationally-prescribed book, Fanie receives numerous comments and questions from learners on social media. During the conference, he shared some of the comments and memes from learners, and everyone had a chuckle at remarks

like "Stop publishing books, my dear" or "Why would you let the IEB test *Donker Web*?" It isn't all bad, though, as Fanie also receives a lot of love and support from learners who have thoroughly enjoyed his novel, including our own students.

In preparation for Matric, our Grade 11s have already begun reading *Donker Web* and our Grade 10s have started reading its prequel – *Onderwêreld*. All grades have been immersed in Fanie's novels, exploring themes of

hacking and the dark underworld of organised crime, while still addressing relatable teenage topics and themes. Students also delved into the film adaptation of the popular TV series, *Ballade vir 'n Enkeling*, as a third genre. Afrikaans education enjoys a unique advantage, allowing us to host such distinguished figures right here in South Africa. The invaluable knowledge shared by these experts is certain to benefit our students significantly.

Physical Sciences



Matrics performing an experiment to determine the velocity of a projectile and its kinetic energy



Grade 9s doing an acid-based experiment



Grade 10s doing flame tests



MRS GOODRICK

This term, the Grade 9 students learnt about the periodic table, compounds and chemical reactions; practising their lab techniques by performing reactions of acids with bases and carbonates. They have also learned about the history of different elements and had lots of fun applying it to topics they learnt in Geography and History.

The Grade 10s spent the term studying the periodic table, atomic structure and formation of compounds. They performed flame tests to identify various metals, demonstrated the reactivity of sodium, potassium and lithium in water, and they constructed models of various covalent molecular structures to understand bonding.

Our Grade 11s were focused on Newton's Law, doing several practicals using the PASCO smart carts and perfecting their graphing techniques. Towards the end of the term, we switched to chemistry and they learned about intermolecular forces. To cement this topic, they built molecular models from jelly tots to demonstrate the shapes of molecules and how they interact with each other.

In Grade 12, our focus was on mechanics, learning about vertical projectile motion, momentum and work energy power. The

Matrics completed the term with a practical to determine if a ball bouncing on the ground is an elastic or inelastic collision.



Grade 11s learning about VSEPR and intermolecular forces

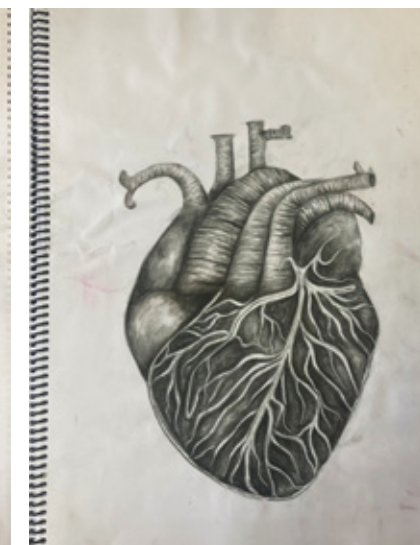
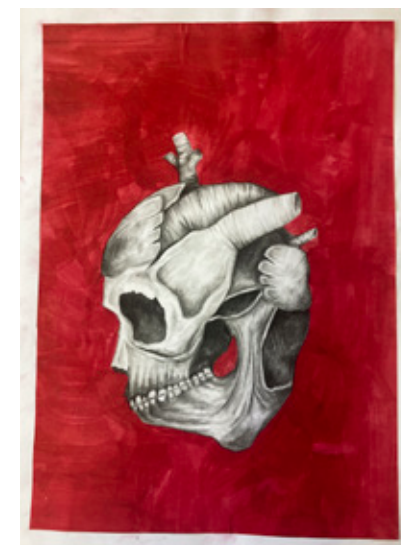
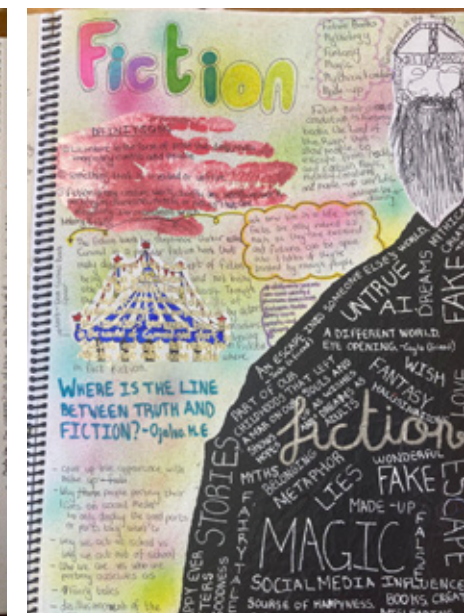
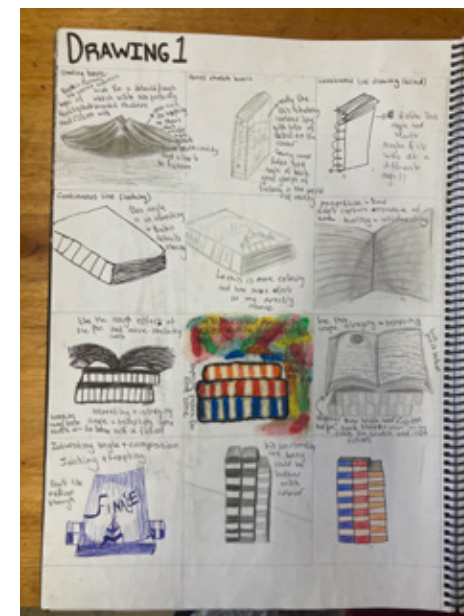
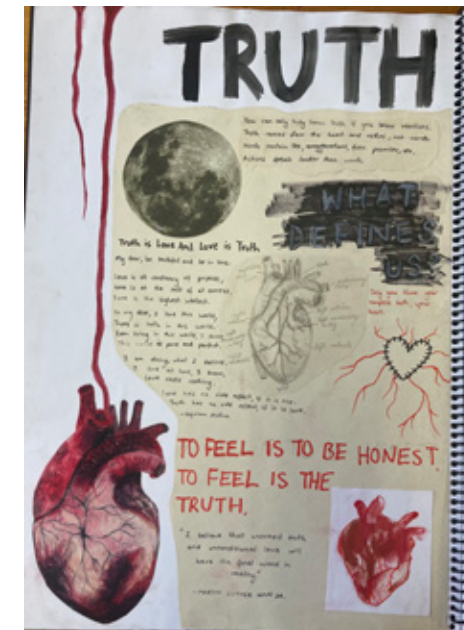


Grade 10s building molecular models out of marshmallows

Visual Arts

MRS WEBB

It is an exciting year for the Visual Arts Department as our first group of Visual Arts students approach the culmination of their Grade 12 journey. Ideas and inspiration are flowing as they explore the theme 'Truth and Fiction' in their journals and prepare to create their artworks. While they are our pioneers, they also stand out as an exceptional group of students and we anticipate remarkable achievements from them. Visual Arts will provide them with crucial skills for pursuing future creative career paths.



Mathematics

MRS BIRD (NEE NAIDOO)

We welcome Ms Yogeshnie Govender (below) to the team, this year. She has already become an integral part of the Mathematics and Mathematical Literacy Department and we look forward to all she has to offer the school.



The Grade 8s were chosen to pilot an online platform called Neo Series and Waterfall College is already soaring on the leaderboard. This platform has given our students the opportunity to strengthen their knowledge through online videos and quizzes.

This term, we also participated in the annual South African Mathematics Olympiad (SAMO), where we had a record 54 students sign up for the first round, which took place on 14 March.

Try these questions to see if you would have made it to the second round:

1. The digits 1, 2, 3, 5, 7 and 9 are used to create 2-digit numbers. Each of the digits can only be used

once. What is the greatest possible difference between the two 2-digit numbers?

- A - 58
- B - 64
- C - 85
- D - 88
- E - 90

2. From a group of 5 people, you want to choose two teams to compete against each other. Each team must have 2 people. In how many ways can you do this?

- A - 5
- B - 15
- C - 20
- D - 25
- E - 30

Solutions:
57
58

Business Studies



MS CANSFIELD

In our Grade 10 Business Class, students have been diligently building their foundation in key business areas, including entrepreneurship and the

micro-environment. These topics serve as the cornerstone of their understanding of business dynamics, providing them with essential insights into the world of commerce.

Their recent research task presentation delved into these areas

and their depth of understanding was truly commendable. From exploring the details of entrepreneurship to analysing the micro-environmental factors influencing businesses, they showcased a level of insight and comprehension.



Valentine's Day

On Wednesday, 14 February, the campus was even brighter than usual as our students dressed up for Valentine's Day. Congratulations to Angelica and Adam, who were

voted best dressed by their peers. A big well done to all our students for being good sports and raising funds for a worthy cause. The funds raised were used to buy flowers for the

staff and patients at the Waterfall Gardens PCC, and will go towards Childhood Cancer Foundation South Africa (CHOC). What a fun day!



Accounting

MS CANSFIELD

On 22 and 23 February, our Commerce Department staff – Ms Cansfield, Ms Chonco and Ms Ntumba – and our Top Grade 12 Accounting student and prefect, Lolwetu, spent an educational morning listening to Paul Gering, Tax Director of PKF Accounting Firm, giving his analysis of the 2024 National Budget.

This took place at the Durban ICC, where attendees were welcomed with a breakfast spread. There were approximately 400 people in attendance, including local business people, accountants and financial advisors, and another 1 600 who attended via Zoom. It was a wonderful opportunity for the delegates to engage with these professionals in interesting discussions about tax and the state of the South African economy.

EMS and Business Teacher, Miss Ntumba said, "The conference was informative and I gained valuable insights on taxes, which I was able to share with my learners. This sparked a big debate when I informed them about the business solar power tax relief

and, for the rest of the lesson, we discussed Eskom (loadshedding) and interesting strategies on how the Government can end loadshedding."



Sport

MR MTHALANE

When I was an athlete, I used to believe that keeping score was a measure to see the superior team. Now working as part of developing a sports programme, I believe that score is kept as a measure of the progress made, and what a great score card we've had this term.

Our hockey girls had an incredible term as they participated in the Gelofte Night Series and achieved a fourth overall finish for the series, and they were brilliant at the Wartburg Festival. Our ladies have truly come a long way in a space of a

year and we are excited to see them carry that momentum into the field hockey season.

Our cricket lads were brilliant this season, with the senior side only losing one of their fixtures. It's been such a delight being part of this group of gentlemen and witnessing such huge growth in their sport and character.

This term also saw the launch of our esport. Though it's still in its inception era, we are confident of the potential this segment holds, judging from the level of interest it has generated amongst our students. Other sports codes,

such as Get Active, Athletics and Karate, have grown significantly, offering our students opportunities to develop their fitness, work on their conditioning and sharpen their endurance.

Thank you to the families who have generously donated trophies – we appreciate it. We need to grow our trophy collection further and encourage more College families to contribute.

The entry fee required for an enjoyable life isn't being great, it's being able to overcome the fear of not being great and still choosing to participate.



Gelofte Night Series



Wartburg Tournament

On Saturday, 9 March 2024, our boys and girls participated in the Rugby, Hockey and Netball Festival hosted by Wartburg Kirchdorf School. We left bright and early, in high spirits as our students geared themselves with war cries and spirit songs. We kicked off the day with an exhilarating rugby match, followed by back-to-back hockey matches and an exciting netball match. Despite the hot

weather, our students played their hearts out and represented our school well. They displayed incredible sportsmanship and the camaraderie was electrifying. A big thank you to Wartburg Kirchdorf School for a well-planned festival and to Wembley College Greytown, Greytown High School, Grace College, Carter High School Pietermaritzburg, Treverton and Domino Servite School for being

incredible sports.

Thank you to Mr Mthlane, Mrs Bird and Ms Zondi for the countless hours and dedication to coaching their respective sports. The passion is evident in the quality of sport that our students are playing. Thank you to Mrs Green, Ms Chonco and Ms Cansfield for going beyond the call of duty and supporting our students.

Matric Dance

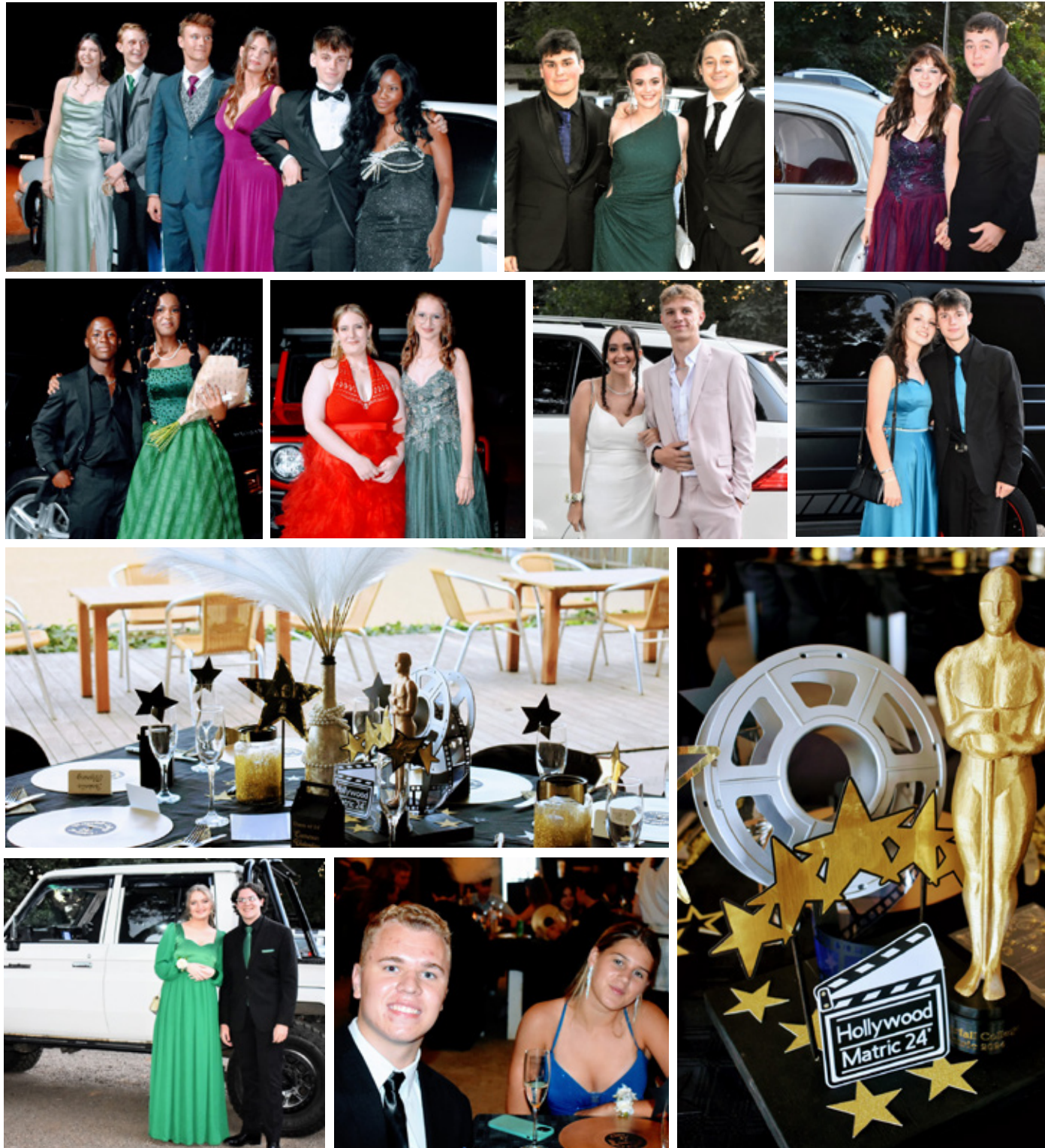
On Friday, 15 March, our Class of 2024 was treated to a spectacular Matric ball with the theme 'Vintage Hollywood'. The Matrics arrived at The Barn at Shongweni Club in a range of stylish vehicles, including limousines and vintage cars.

Dressed to impress, the girls

shone, while the boys sported dashing suits. Green seemed to be the colour of the evening, as many of our students arrived in different shades of the on-trend colour. The night was fabulous and many amazing memories were made.

Thank you to Mrs Olds and the

parents for organising the dance, as well as other College teachers and Grade 11 students for helping make this grand event a possibility. We'd like to also thank Ms Cansfield for taking photos, as well as Mr Horn, who is a parent at the school.





PAG Family Fun Day

A massive thank you to the parents and teachers who made it possible for us to enjoy this event together, and to every family who took part on the day. There was plenty of effort

that went into creating an experience filled with fun and laughter and which, we hope, provided many opportunities for connection! Our sincere appreciation to the

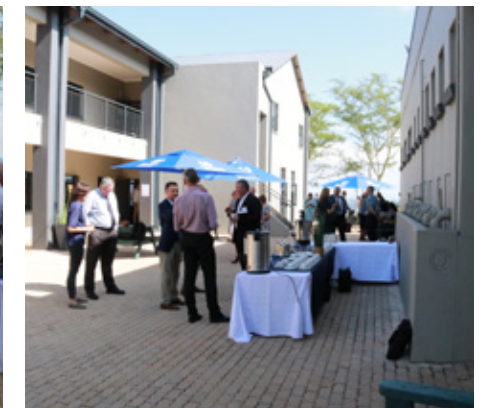
PAG Committee, especially Otty Dube, Tessa Louw and Shan Conway, along with liaison moms and other parents for setting up a highlight Memory Making Moment of 2024!

Thank you to our sponsors:



Waterfall schools hosts SAHISA

On 13 February, Principals Bryony Green and Brad Cooper hosted 70 of their peers for the South African Heads of Independent Schools Association (SAHISA) meeting. This is the first time Waterfall Schools has hosted such an event and it was made possible by the addition of the SALT Centre in 2023. It was a wonderful opportunity to foster connections across the independent school community and share our learning.



We-Collect

At the end of January, we partnered with We-Collect, an organisation established to tackle textile waste through their entrepreneurial-led initiatives; empowering people within the KZN community to make a living for themselves and challenging them not to take a back seat and accept the challenges that poverty can cause.

The two-week clothing drive was a

huge success! In total, we collected 1 835kg of textiles, which will be recycled – contributing positively to the environment and the province's employment challenges.

In total, our recycled textiles earned us R13 605, which will go towards purchasing trees for the campus, as we work at making it even greener. Unfortunately, we lost over R1 000 due to unreturned bags.

An additional R1 835.10 will go to The Reach for a Dream Foundation, We-Collect's national NGO partner.

Overall, Mrs Sarah Govender's Grade 5s collected the most textiles in the Prep and they enjoyed an extra 30 minutes of breaktime. In the College, Ms Yogeshnie Govender's Grade 8 class was treated to a pizza party for their efforts.

We would like to thank each and every family that contributed to the We-Collect drive for your continued support in our fundraising efforts and for working hand-in-hand with us to steward our campus well. A special thanks to Keaton, Paul, Siya and the rest of the We-Collect team for facilitating this drive.

Thank you, Waterfall Schools family, and congratulations on this incredible feat!



Open Days

Term 1 is Open Day season, where we invite visitors onto our beautiful iThemba Campus to experience Waterfall Schools for themselves. We have hosted four events, including special information mornings for existing families as they look towards Grade R and Grade 8 for

their children in 2025. During the course of the term, we have had over 400 visitors to the Prep and College – sharing our hopes and dreams for education in this space. Demand for space in the schools is strong and we look forward to growing our community in 2025.



In the Press



On Social Media



17 JANUARY 2024

Congratulations to our prefects for 2024! We wish you a fulfilling learning experience as you navigate leadership, with your peers supporting and cheering you on. Special congratulations to Danielle Espag, as well as Jonah Von Brughan and Tyla Cochrane-Murray for being selected as Head and Deputy Head Prefects, respectively. They will be working alongside Lolwetu Masango, Luke Soulsby, Declan Tait, Stephanie Smart, Teigen Wood, Craig Gill, Matthew Kruger, Isabella Meiring, Jordan Biddle, Matthew Baverstock and Nokukhanya Mahlokozi as prefects. We wish you all the best! #Leadership #Prefects #headstudents #classof2024 #weloveourstudents

On Social Media



16 JANUARY 2024

There's excitement in the air as our campus fills with faces happy to be back and eager for the first term of 2024! Welcome back, Waterfall College, we hope you have all had a restful festive season with your loved ones and are ready to hit the ground running. This year, the College turns 20! Watch this space for tales from the past and exciting announcements as we celebrate this important milestone. #firstdayofterm #term1 #waterfallcollege #WFC20th #weloveourschool



22 JANUARY 2024

In November 2023, Class of 2023 alumni, Dylan Jarrett, set off on an epic adventure with five friends, where they challenged themselves to complete the rigorous 120km hike along the Wild Coast from Port St John's to Port Edward. What a fantastic way to end their final year in high school! Read all about it here: <https://www.ecr.co.za/.../kzn-matriculants-complete-epic.../>



30 JANUARY 2024

Our 2024 prefects came up with an amazing initiative to add more green onto our campus and to orientate our new Grades 8s. At the beginning of the term, each Grade 8 student was given a spekboom plant to nurture and, yesterday, the students planted the spekbooms and will watch them grow over the next 5 years. Five years from now, our Grade 8s will have these spekboom plants as a physical representation of how much they've grown. #Classof2028 #WaterfallCollege #Grade8orientation #growingplants #greencampus



TERM 2

MRS GREEN

An examination term is always busy, and certainly seems to get busier in the last few weeks, for students and staff alike. During my hours invigilating the Grade 12 exams over the last few weeks, I have reflected on the highlights of the term and the growth in so many areas.

My biggest highlight has been our 20th Anniversary Celebration. To see so many of our favourite people on one day, to reminisce, laugh and celebrate success together was a gift and I am so grateful that we have had the opportunity to gather and celebrate this incredible milestone. Waterfall College is a place where people matter, where we have the opportunity to educate beyond the classroom, to change lives and to form lasting relationships. Thank you to everyone who joined us!

A city that is set on a hill cannot be hidden. Nor do they light a lamp and put it under a basket, but on a lampstand, and it gives light to all who are in the house. Let your light so shine before men, that they may see your good works and glorify your Father in heaven. Matthew 5:14-16

One of the ways we have tried to make some change in our school community was by inviting Dr Tim Elmore, an internationally-renowned speaker and author, to address the staff and parents of Waterfall Schools. For those of you who were unable to attend the webinar, I want to emphasise the crucial role that you, as parents and guardians, play in the development and success of our students. Dr Elmore emphasised the importance of relationships and connection in nurturing well-rounded and resilient young adults.

What we are seeing more of in the College is the phenomenon that Dr Elmore describes as 'artificial maturity'. Dr Elmore argues that while our children may seem sophisticated in their knowledge and skills, they still require significant guidance and support from adults to navigate the complexities of life. He states, "Children today are overexposed to information far earlier than they are ready, and underexposed to real-life experiences far later than they are ready." This overexposure to information without the corresponding life experiences can lead to what he terms 'artificial maturity'. In a world of anxiety

and uncertainty, our teens need us more than ever.

HERE ARE A FEW WAYS YOU CAN MAKE A DIFFERENCE:

- Engage in open conversations: Regular, open dialogue with your children about their experiences, challenges and feelings helps bridge the gap between perceived and actual maturity. Your insights and perspectives are invaluable in helping them process information and develop critical thinking skills.
- Provide real-life experiences: Encourage participation in activities that promote responsibility and practical skills. Whether it's through household chores, community service or extracurricular activities, these experiences are foundational in building true maturity. Don't try and get them out of these essential activities.
- Model healthy relationships and behaviours: Children learn a great deal by observing the adults in their lives. Demonstrating healthy communication, problem-solving and emotional regulation provides a powerful template for them to emulate.
- Set boundaries and expectations: Clear, consistent boundaries and expectations create a safe and

structured environment where children can thrive. It helps them understand limits and develop self discipline.

- Be present and supportive: Both your presence and support in their academic and personal lives convey a powerful message of love and commitment to your teen. Attending school events

that they are taking part in, checking in with them when they have homework and showing enthusiasm for their interests all contribute to their sense of security and self-worth.

Our partnership is vital to the success and well-being of our students. As Dr Elmore put it, "The challenge is not to protect our

children from life, but to prepare them for it."

Please, let your teen take responsibility for their mistakes and don't make excuses for them. Together, we can ensure that your children and our students are not only knowledgeable, but also emotionally and socially equipped to handle their futures.

Staff farewell

At the end of May, we bid farewell to Shirley Pitchers, who was Waterfall Schools' Business

Manager for nine years. We are grateful for her commitment to finishing her time at the school

well and for her contribution to the schools' growth. We welcome Taryn Lowe (below, far right) to the team!



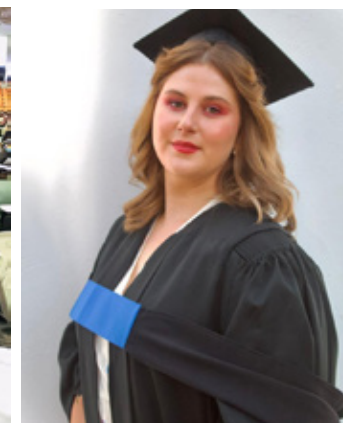
Graduations 2024

Learning isn't only for our students. Congratulations to the following staff on their graduations. You have done yourselves and Waterfall Schools so proud!



THABO MBAMBO

Bachelor of Education Honours in History Education from the University of KwaZulu-Natal.



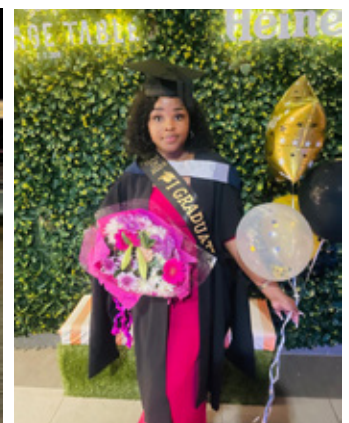
CARA KRUGER

B.Ed Degree, with distinction, majoring in English and Afrikaans from North-West University.



LARISSA NAIDOO

Bachelor of Education Honours in Inclusive Education from Stadio Higher Education.



NOSIPHO DLAMINI

NQF level 6 Diploma in Business Administration, with specialisation in Human Resource Management from Richfield Graduate Institute of Technology.

Waterfall College celebrates 20 years of quality, affordable education



Left to right: Principal Bryony Green, Board Member Gavin Simpkins, Head Prefect Danielle Espag and Former Principal Jeanette van der Merwe

On Friday, 14 June 2024, Waterfall College celebrated 20 years of quality, affordable private education. What presents as a school of choice today, started with 38 students and a handful of retired teachers who were committed to serving their students. Previously nestled in the backyard of Christ Church Waterfall, the College opened its doors in 2004, under the leadership of Jeanette van der Merwe, who registered the school with the Independent Examinations Board (IEB) in the same year. Slow and steady, the school expanded and,

by 2010, the student population – sitting at 70 – proved too big for the Church, and a move to the iThemba Campus took place. Over the years, the College grew, welcoming new students and staff alike. Today, the College is part of Waterfall Schools, occupying 41 acres at the spectacular iThemba Campus and boasting more than 260 students from Grade 8 to 12.

To commemorate this feat, Waterfall College hosted an anniversary celebration, welcoming former and current staff and students, as well as parents and esteemed supporters from the local

community. Principal Bryony Green, who has been with the College for the past 14 years, welcomed guests to the auspicious occasion, which included the College's Board members, the Focus on iThemba team and the Victor Daitz Foundation. 2024 Head Prefect, Danielle Espag, shared a devotion and spoke life over the school. The Waterfall Preparatory choir then sang a beautiful song to wish the College a happy birthday.

Jeanette van der Merwe, who was principal for 18 years and currently serves as Waterfall Online's Head of Department, took to the stage. She shared fond memories of how the College came about and what her and the team's wishes were for it. "We established a foundation for Waterfall College that was based on Christian values and ethics. Our logo was 'Per ardua ad perfectum', meaning that through hard work excellence is achieved." And excellence was, indeed, achieved. Mrs Van and her team took up the laborious task of establishing a



Left to right: former Head Boy Dylan Cooper, Preparatory Head Brad Cooper



school whose reputation would grow significantly in the Upper Highway area and beyond. They built the school on five pillars, namely: academics, sport, culture, service and technology.

This was a day for celebrating the people and partnerships that have contributed to the College's success. Jeanette's address was followed by a speech from Gavin Simpkins, strategic volunteer

and board member of Focus on iThemba and Waterfall Schools. Waterfall College's growth would not have been possible without its dynamic partnership with Focus On iThemba and the generous support of donors, including the Victor Daitz Foundation, the Lovemore Family and so many others.

Lastly, we heard from the 2018 Head Prefect, Dylan Cooper, who fondly reflected on his time at the

College, the memories he made and the relationships he fostered. Dylan paid an emotional tribute to the teachers, past and present, who invest so heavily in the lives of their students.

Guests then enjoyed a brunch at the school's Legacy Lawn, where they shared fond memories, created new ones and wished the College a bright future. Thank you to everyone who joined us!



ISASA representative Greg Brookes, Melinda Wilson, Louis Conradie, Johan Bothma and Bryony Green



Jeanette van der Merwe, Bryony Green, Tayla Goss and Gavin Simpkins



Adam, Wim and Nikki van Herzele with Mpume Dlamini



Greg Kyle and former Head Boy Andrew Done



Gerald and Val Delpont with their grandsons Julian and Matthew Baverstock



College staff Cara Kruger, Hilton Shange, Yogeshnie Govender, Buyi Mvubu, Abenathi Gqomo, Larisse Naidoo and Nokhanya Chonco

Technology

MR SWEET

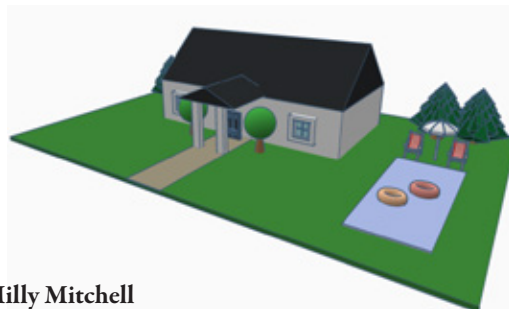
As the Grade 9 students approached the end of technology, they explored the exciting world of 3D house design using TinkerCAD. They used their skills to create

their own detailed and imaginative house models. Each student carefully planned their design to ensure it was visually appealing, practical and standardised. This project allowed them to showcase the drawing and design skills

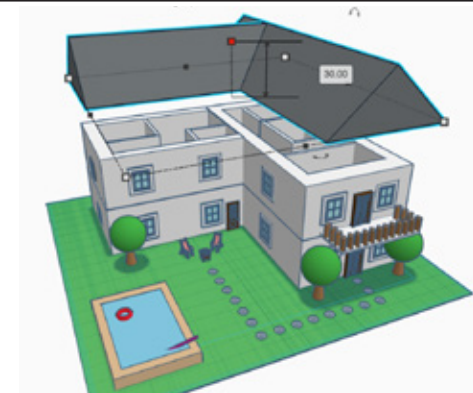
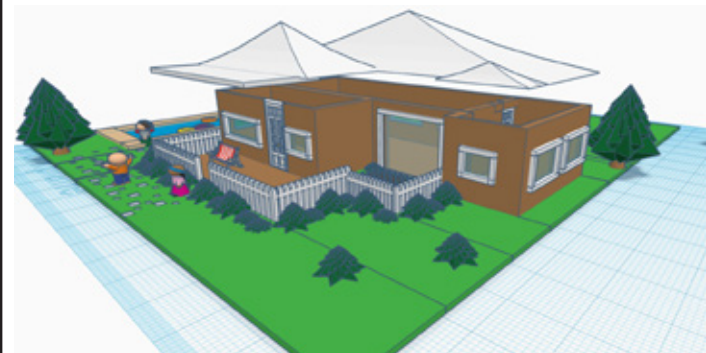
they have developed over time. It was a wonderful opportunity for students to apply their learning in a creative and practical way, highlighting their hard work and dedication.



Milly Mitchell



Georgia Mundell



Exterior View



Cameron Smith



Lucca Brammer



Grade 8 and 9 Collaborative Programme



MS CHONCO

Our recent three-day interdisciplinary collaborative programme for Grade 8 and Grade 9, themed "Digital Technology's role in building better relationships" proved to be a huge success. The Grade 8s explored "Device Interaction vs In-Person Interaction", while the Grade 9s collaborated in "Navigating Social Media", focusing on awareness,

responsibility and impact. The Grade 8 programme successfully met its objectives, providing students with a comprehensive understanding of the balance between device interaction and in-person communication, while the Grade 9 programme enhanced their digital literacy and fostered critical thinking, teamwork and effective communication.

This programme has enriched the students' learning experience,

demonstrating the practical application of their knowledge and fostering essential skills for their future. We are immensely proud of our students for their dedication and creativity throughout this process. Their innovative solutions and thoughtful reflections have shown that they are capable of tackling complex issues with intelligence and empathy. We look forward to seeing how they apply these skills in future projects and real-life scenarios.



Physical Science

MRS GOODRICK

This term, the Matrics were learning about rates of reaction and chemical equilibrium. They were testing how various temperatures and conditions affected the colour of a solution of cobalt chloride and also learned about practical applications of acids and bases in chemical industries. The Grade 11s, on the other hand, focused on my favourite topic, stoichiometry, using the Periodic Table to determine the quantities in a chemical reaction. They finished off the term learning about enthalpy and energy changes in reactions. Electric circuits were the focus for both Grades 9 and 10 this term. In Grade 9, they also learned about forces and were tasked with building a contraption to prevent an egg from cracking when dropped from the Science Lab window. They were anxiously waiting at the bottom to see if their egg survived. Finally, the Grade 10s practised building electric circuits, in class and online, using a simulation.



MRS WEBB

The Art Room has been full of creativity and inspiration, this term. Students from different grades took on various art challenges with enthusiasm and talent. The Grade 8 students had fun recreating famous artworks using a medium of their choice and adding their own unique twist. Their work was vibrant

Visual Art

and imaginative, turning classic pieces into something new and exciting. The Grade 10s developed their skills with beautiful, still-life drawings. They showed great ability to observe and draw the world around them with impressive detail.

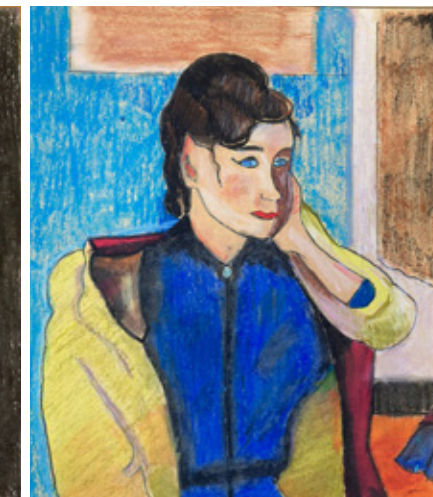
Our Grade 11 students worked on the challenging art of foreshortening, which involves drawing objects and figures in

perspective to create a sense of depth, a technique that challenges even the most experienced artists. Their drawings were dynamic and showed a strong understanding of this complex technique.

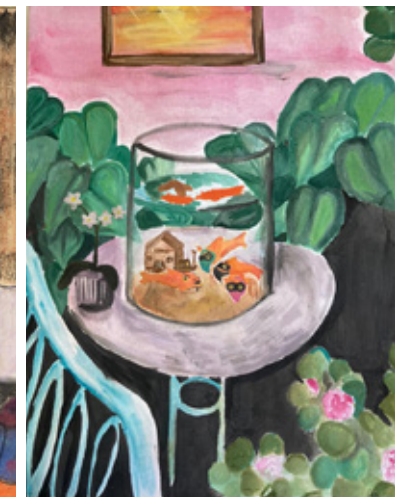
We wish the Grade 12 students good luck as they start their final artwork pieces this term, showcasing all their hard work and creativity. We look forward to seeing what they will create!



Georgia Baker, Grade 8



Ezra Pillay, Grade 8



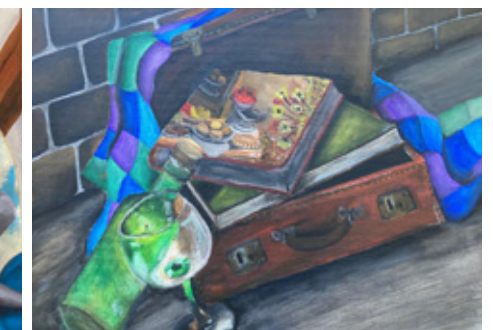
Kimberly Campbell, Grade 8



Ella Schnell, Grade 10 – exam artwork, oil painting



Emily Dean, Grade 10 – exam artwork, oil painting



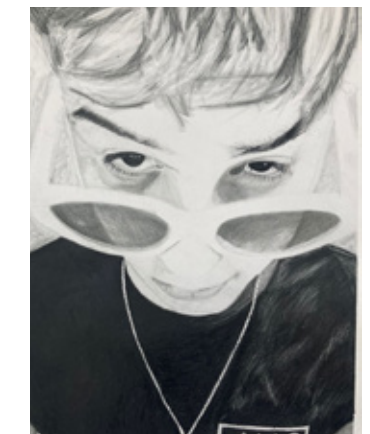
Mignon Stander, Grade 10 – exam artwork, oil painting



Trinity Riedlinger, Grade 11 exam practical



Stesha Franken, Grade 11



Olivia Reid, Grade 11

Drama

MR KYLE

This term, our Grade 10 and 11 Drama students engaged in a diverse range of activities, showcasing their talents in children's theatre events and exploring the depth of realism through performances such as *A Doll's House*. Their dedication to the craft was evident in the captivating and emotive portrayals they brought to the stage. As we look forward to the next term, excitement is building for the start of the School Play and the highly anticipated house plays. Dramatic Arts, as a subject, not only enhances creativity

and self-expression but also fosters empathy, collaboration and critical thinking skills. We are eager to see

our students' continued growth and achievements in their theatrical endeavours.



History

MR KYLE

We have welcomed two new staff members – Rev Martin Easson and Mr Thabo Mbambo, who teach Grades 8, 9, 11 and 12. The team, which now comprises of Mr Kyle, Rev Easson and Mr Mbambo,

kicked off the term with a team-building outing to the Durban Genocide and Holocaust Centre.

Students have explored and benefitted from a range of topics, including Western History and World War 2, as well as topics closer to home as Grade 10s focused on

the history of Southern Africa.

As always, History enables critical thinking, cultural awareness and an understanding of societal development, enabling students to learn from past successes and mistakes to better navigate the future.

Afrikaans

MEV. KOEKEMOER

On Friday, 24 May, our Matric students had the opportunity to watch a production of our set book, *Donker Web*. The production was put on by PIT Productions and hosted by Curro Hillcrest Christian Academy. Marketed as an interactive workshop, the event initially caused some fluttery nerves among the students as they entered the venue. However, the result was an immersive visual and auditory experience that left our Matrics not only rolling with laughter, but also

equipped with useful knowledge in preparation for their examinations.

A special commendation goes to the following students who were put on the spot and performed admirably on stage: Connor de Bres, Conor Henriques, Connor Brock, Isabella Meiring, Nokukhanya Mahlokozi and Emma Plageman.

We extend our gratitude to the parents who helped with transport and made this day possible. I believe our Matrics left the production with a clearer understanding of their set book and a greater appreciation of Afrikaans, as a language.

Our other grades have been hard at work, sharpening their language skills in preparation for the examination. Most grades wrote a listening comprehension – an assessment which can cause a lot of anxiety amongst students. It underlines the importance of making a deliberate effort to engage with Afrikaans outside the classroom. I encourage students to listen to Afrikaans music, watch Afrikaans series or movies, and to try and have an Afrikaans conversation with family or friends every now and then.

Mathematics

MRS BIRD

This term, 17 of our students competed in the second round of the South African Mathematics Olympiad. Only students who place in the Top 100 in the country will move on to round 3, which will be announced next term. Regardless of the results, we are very proud of all the students who opt to take part in this experience, which is aimed at strengthening their problem-solving skills.

Our Grade 8s are piloting a new Maths programme, in partnership

with Advantage Learn, called the Neo Series. This sees students work with a textbook that is linked to an online platform, which can be used to watch explanatory videos and complete interactive quizzes. To encourage engagement before exams, they launched a competition which saw Neo Kgosi walk away with a R500 Takealot voucher. Congratulations Neo for your dedication and commitment!

The second term is where we get to introduce the Grade 10s to their first completely new section in Mathematics, Trigonometry. We

hope you still remember your Trig to solve this riddle...

$$\frac{\sin(\text{gerine})}{\cos(\text{gerine})} = \text{orange}$$



Mathematical Literacy



MRS GREEN

Term 2 is always a great time in the Grade 12 Maths Lit classroom.

Our emphasis across the grades is tackling 'real-life' Maths and applying your existing knowledge to help solve unfamiliar situations or problems. By the time our students get to Grade 12, they have mastered the concepts and get to apply them as part of their portfolio tasks.

Following the heavy financial work in Term 1, the second term saw the Grade 12 students completing a case study on the

Comrades Marathon, which hopefully inspired a couple of them. We ended the term with a structured learning project in our Shape, Space and Measurement section, which culminated in the students coming up with a formula to calculate how much packaging is required for a Cornetto ice-cream.

To test if the formula actually worked, we treated ourselves to some Cornetto ice cream.

Life Sciences

MRS GILMOUR

Our Grade 11 Life Sciences students are learning about anatomy and recently covered the excretory system and the kidney. They did

a longitudinal section of a lamb's kidney, where they were able to identify the parts they had learned about. Each kidney has a million nephrons and, normally, one wouldn't be able to visualise them.

So, the students poured hydrogen peroxide on the dissected kidney, which created a reaction due to the enzyme catalase, releasing oxygen which helped visualise some striations – the nephrons.



Consumer Studies

MS LEVER

The Consumer Studies Department is thrilled to share the remarkable progress our students have made during the first half of this year. Our Grade 10 students have truly impressed us with their practical exam, where they paired up to create delicious Macaroni and Cheese dishes. Their enthusiasm and teamwork was evident, resulting in comforting

and delicious meals. Our Grade 11 students also worked in pairs, taking on the challenge of making Spaghetti Bolognaise. Their efforts paid off, producing excellent dishes that perfectly suit the cool weather we're experiencing.

Our Matric students faced a more rigorous task, cooking individually for the first production of their Practical Assessment Task (PAT), as set by the IEB. Each student had a three-hour window

to prepare a hearty family meal and dessert, serving four people. This crucial assessment highlights their culinary skills and ability to manage time and resources effectively.

We are incredibly proud of all our students for their dedication and growth in the kitchen. Their hard work and creativity continue to shine, making us excited for what the rest of the year will bring.



Grade 10s' delicious Macaroni and Cheese dishes



Grade 11s' Spaghetti Bolognaise



Grade 12s' Practical Assessment Task

Youth Camp



MR KYLE

Waterfall College was happy to host the first – of what I'm sure will be many – Student Christian Association (SCA) Youth Camp at Non-Stop Adventures in Baynesfield.

Students spent the weekend busy with a range of fun activities, which included zip-lining and tubing, and competed in teams to see who would emerge

victorious. Apart from these activities, four worship sessions and messages were shared, and the students were encouraged to keep their faith and put their hope and trust in Jesus. It was amazing to see the fruit of these sessions. It looks like many will come back next year, not only to be refreshed by God's Word, but also to enjoy the fun and games of an exciting Youth Camp.



Hey there!

Do you have a MySchool card?
Have you chosen Waterfall College – KZN as a beneficiary?

If you haven't signed up yet, do it today and help raise funds for our school. Don't forget to swipe your card every time you visit Woolworths.

Simply download the free MySchool MyVillage MyPlanet App for an instant virtual card and register OR update via the supporter portal www.myschool.co.za/portal/register and choose us as one of your three beneficiaries.

Funds are helping make the Netball/ Basketball courts possible!

SCAN TO SIGN UP



Sport



MR MTHALANE

School sports have evolved in ways that we never thought we'd see in our country. It is, therefore, our duty to prioritise the development of our students' skills, instead of focusing on immediate performance outcomes in physical education and sports, to ensure long-term success. We remain committed to our sports purpose and ethos, to help create dependable, coachable, respectful and committed athletes.

Our boys' and girls' hockey teams have been phenomenal, not measured by their win/loss ratio, but by the level of commitment and positivity they bring to the sport. Our rugby boys have brought a level of immeasurable passion, which I have



been privileged to witness, week in and week out. I must pay special tribute to our junior side, which has come such a long way, both in the improvement of the team and individually. They showed massive character development and held their heads high through such a difficult learning season and, for that, I congratulate them.

Albeit facing some challenges, our netball girls maintained momentum and flew the Waterfall flag high. They faced every practice, fixture and festival with a great deal of positivity and worked for continued growth, which is what we aspire for as a school.

Karate has kept busy with preparations for the annual Karate Tournament, which takes



place in the third term. Lots of excitement, kicking and chopping has been observed leading up to the tournament. Get Active still remains a popular option and we have witnessed active participation from our students.

Our cross country boys and girls participated in the inter-schools race, which is now headed up by our very own Mrs Goodrick for the Upper Highway and Greater Durban areas. Our team is putting in the work to improve overall finishing positions, moving forward.

As we wrap up Term 2, we fondly reflect on all the work and commitment our students contributed to their respective sports and we carry the same passion for pre-season and Term 3 sports.

Junior Netball

MS NTUMBA

Netball is growing and it's wonderful to see such enthusiasm from the girls. A highlight of the netball season was the festivals and matches the girls participated in. As a team, they were able to connect with one another and appreciate each other's individual talent.

Throughout the season's fixtures, there was not a moment when you didn't hear the Waterfall College students, teachers and parents cheering from the



sidelines. Thank you to you all for being an amazing support network!

Cross Country

MRS GOODRICK

Our cross country team has been training hard on the technical track on campus. We have competed in five races this term, the highlight being the race we hosted at Waterfall College on Wednesday, 22 May. Over 200 runners from all over the Greater Durban area, including Clifton School, Crawford

International La Lucia, Curro Hillcrest, Durban High School, Gelofo Skool, Glenwood, Kearsney College, Kloof High School, Northwood School, Pinetown Girls' High School, Redwood La Lucia, Roseway Waldorf School, St Mary's DSG, Thomas More College, Westville Boys' High School and Westville Girls' High School attended our race. We had several

of our students place in the Top 10, with Teigen Wood's eighth place being the highest of the season.

We would like to thank the ground staff and Mr Cooper for their hard work developing our course, as well as the many marshals and First Aid team who helped on the day. Congratulations to the entire team for their hard work this term.

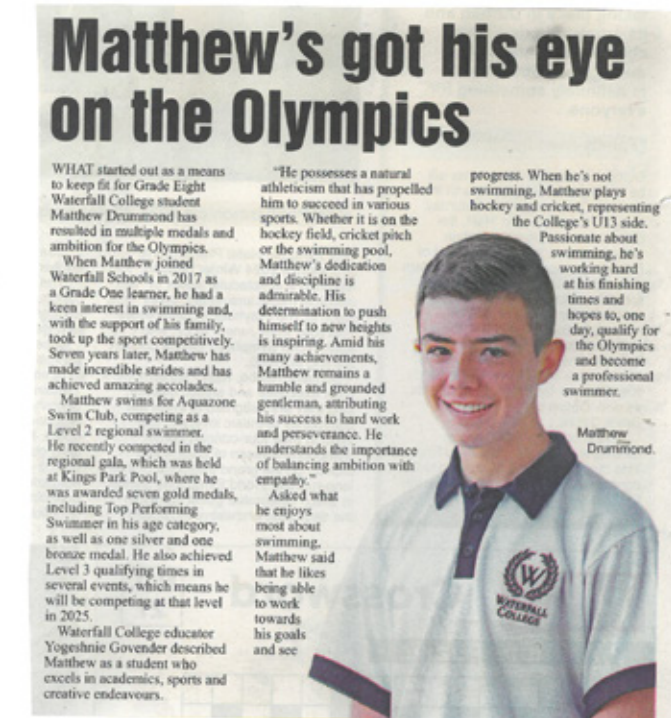


Winter Sports festival



On Saturday, 4 May 2024, we hosted our annual Winter Sports Festival and welcomed various schools from across KZN for games of rugby sevens, netball and hockey. The elation was palpable from early in the morning, an overflow of the war cry practices that took place on our campus in the weeks preceding the event. Our girls and boys played their hearts out! Thank you to Curro Salt Rock, Grace College, Hermannsburg School, Highway College, Maritzburg Christian School, Wartburg Kirchdorf School and Wembley College for an epic day of sports and making memories. Thank you to Mr Mthlane for organising the event, as well as to our coaches and teachers, from both Prep and College, for lending a helping hand. This is what Waterfall College spirit is all about!

In the Press



On Social Media



9 APRIL 2024

Welcome back! We hope you had a restful holiday and made memories with your loved ones. Buckle up! We are in for what promises to be a busy and fulfilling term.



6 MAY 2024

On Monday, 29 April, we announced our service awards, honouring students who have dedicated a considerable amount of time to serving others. Nmesoma and Christopher, who are both in Matric, each received colours for achieving over 60 hours of service across their Grade 10 to 12 years. Layla and Siphosethu, who are in Grade 10 and 11 respectively, as well as Ty, Emma and Stephanie, who are in Matric, received honours awards for achieving over 80 hours of service across their Grade 10 to 12 years. Well done to our students for this amazing feat. Your eagerness to be of service to others speaks to your heart and embodies the values of our school. #waterfallcollege #serviceawards #helpingothers #connectioniskey



8 MAY 2024

On Monday morning, we were treated to an amazing concert by the KZN Philharmonic Orchestra. Our students learnt about the different sections of the orchestra, getting to experience short pieces from the strings, woodwinds, brass and percussion. We got into the groove of things with funky tunes, including the soundtrack from the movie *How to Train Your Dragon* and Justin Timberlake's *Can't Stop The Feeling!* We ended the concert with a surprise act, where our Physical Sciences teacher, Mrs Goodrick, conducted the orchestra. It was an incredible morning of music and our students had so much fun. Thank you to the KZN Philharmonic Orchestra for sharing their talents with us. #waterfallcollege #kznphilharmonicorchestra #musicconcert #weloveourschool



6 MAY 2024

Our Grade 9 Natural Sciences students are learning about forces and the effects these forces have on objects. Last week, they were tasked with building something to prevent an egg from cracking as it fell out the window. Using recycled materials, they had to plan their egg-dropping device, discuss the forces acting on it as it fell and describe the effect these forces had on their egg. Most of the eggs survived, although there were some casualties. #waterfallcollege #naturalsciences #experiment



TERM 3

MRS GREEN

As we come to the end of winter on the iThemba Campus, I have, again, marvelled at the beauty of the land that we are lucky to call home. Despite the very dry sports fields and the dust from the road works, the campus is still full of colour and these beautiful winter days have meant that our view over the valley has been breathtaking. The natural environment at Waterfall Schools is teeming with life, offering our students, staff and visitors an opportunity to connect with the rich biodiversity that thrives in this area.

The variety of indigenous plants that paint our landscape with shades of green and bursts of colour include my favourite, the coral tree. In the older part of the school and in the forest, the Natal mahoganies stand tall, providing shade and a haven for birdlife. The graceful wild olive adds to the beauty of our campus with its silvery-green leaves, while the vibrant flowers of the Natal plum bring a touch of elegance to our surroundings. Our

recently planted waterberry trees have withstood the dry weather and have started to provide some much-needed shade in the Victor Daitz and Steam Centre quads.

Judy van den Heever, along with the team from Focus on iThemba and Bhubesi Garden Services, has shown incredible commitment to creating an indigenous haven on campus. The plants selected not only contribute to the look and feel of our campus, but also play a critical role in supporting biodiversity by providing food and shelter to various animal species.

The fauna around Waterfall Schools is just as diverse and colourful as the flora. Our campus is a treat for bird enthusiasts, with our Yellow-billed kites already back from their overseas holiday and species such as the Diederick's and Klaas's Cuckoo, the Woolly-necked Storks and a variety of Sunbirds making regular appearances. The noisier species, such as the Hadedas, Crested Barbet and Trumpeter Hornbills, also call our campus home and seem to make their presence

felt most during the days the Matrics are writing exams! The campus is also home to small mammals and reptiles, which the students of course know not to touch, and insects and other creatures that contribute to the ecosystem. The occasional sighting of vervet monkeys adds some excitement to the school day and reminds us of the delicate balance we share with the natural world.

We are privileged to have a campus with rich biodiversity and where students are able to explore. Our Eco-Club's recycling initiatives work alongside Focus on iThemba's 'Tread Lightly' campaign for our campus. As we nurture our students and the environment around us, we remain committed to preserving the indigenous flora and fauna that make our campus so special. Over the next couple of months we will be sharing plans from our Eco-Club to ensure that our students are educated and passionate stewards of the campus. Together, let's ensure that the iThemba Campus remains a beacon of natural beauty for generations to come.

Golf Day 2024

On Tuesday, 3 September, Waterfall Schools' Parent Action Group (PAG) hosted its annual Golf Day at the exquisite Cotswold Downs Golf Course. Thank you to parents Allan and Yashmita van Ryn for spearheading this event with such professionalism. The weather was beautiful and set the tone for an amazing day out on the golf course.

We would like to thank the many golfers who came to support our fundraiser – the day would not have been possible without you! We'd also like to extend our heartfelt gratitude to our corporate sponsors for adding so kindly to the day.

Your generosity helped us raise over R118 000, which will contribute towards building sports courts for our school, allowing students to sharpen their netball skills and re-introducing basketball.

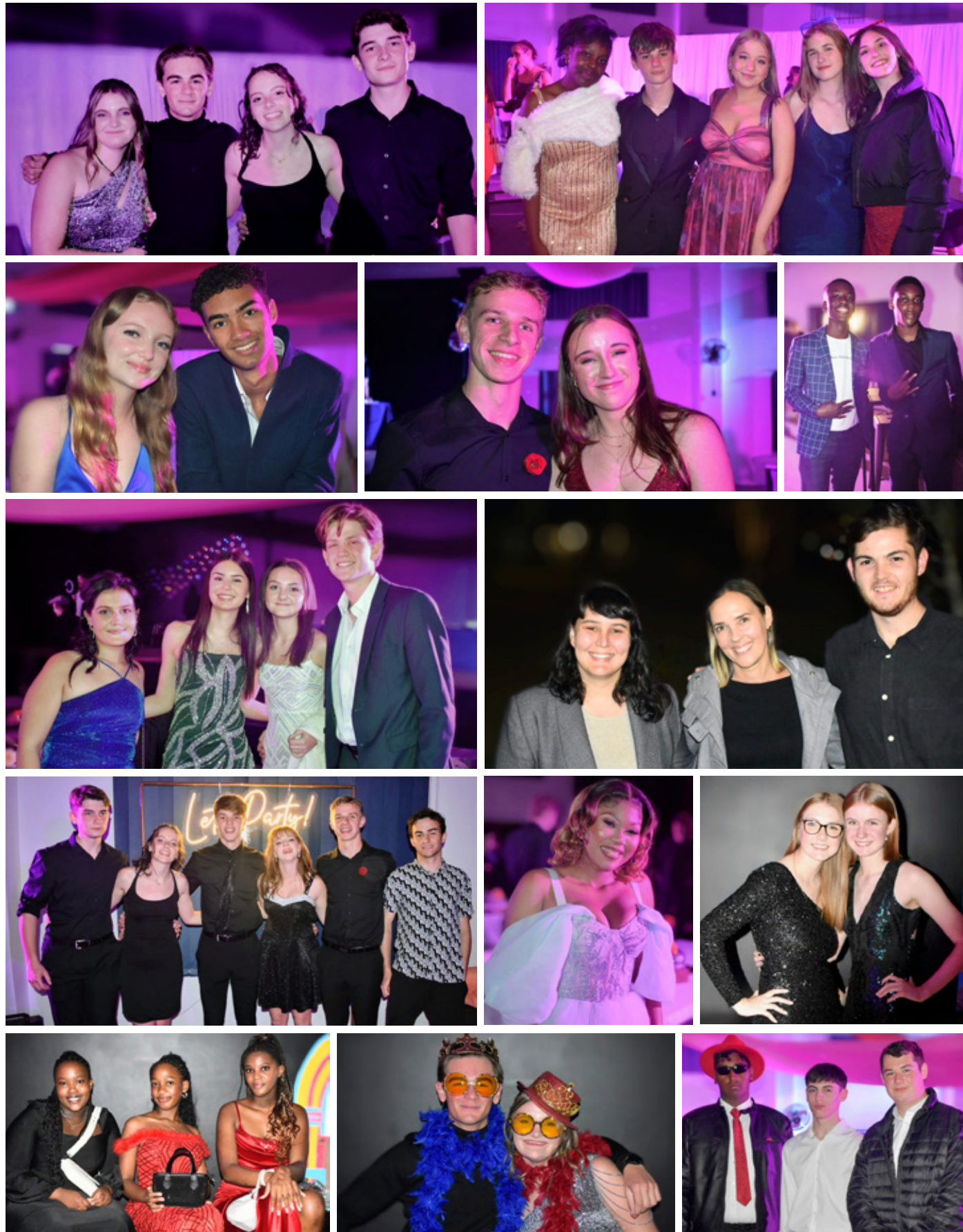
Congratulations to Shayne Muscat, James Stalberg, Ryan Vaughan and Stuart Watt for clinching the lowest four-ball score and to James Kidd for shooting the lowest gross. James has won a seven-night stay at umNulu Tented Lodge in Limpopo, worth R40 000!



THANK YOU TO OUR CORPORATE PARTNERS:



Grade 11 Dance



On the last Friday of June, we hosted the Grade 11 Dance. The theme was 'Disco' and our students looked fantastic as they danced the night away. Thank you to everyone involved!

Physical Sciences



MRS GOODRICK

This term, we focused on practical sciences, with the Grade 8 students starting their first term in Physical Sciences and learning about the periodic table, atoms and elements. While learning about physical and chemical change, the class made pancakes and did a cost analysis to decide how much to charge for their scientific pancakes.

We also made a stink in the lab, reacting iron with sulphur and practising laboratory techniques.

The Grade 10s practised stoichiometry and quantitative chemical analysis, so that they can one day work in a chemical laboratory, and they performed chemical tests on several ions at the beginning of the term. We ended off the term learning about vectors in two dimensions by

creating a scavenger hunt, with a map drawn to scale.

The Grade 11s spent most of the term learning about motors, generators and electric circuits. They discovered the internal resistance of batteries by doing practical experiments and, at the end of the term, they learned about acids and bases, performing a titration and redox chemistry, which prepared them for Grade 12.



Art

MRS WEBB

The Grade 11 Art students have been learning about lino printing, a printmaking technique where art is made by cutting a design into a piece of linoleum, using lino tools. The linoleum is then covered with ink and pressed onto paper to create a print of the design. The students studied the work of South African artist, Peter Clarke, known for his colourful and detailed lino prints. After researching Clarke's work,

they explored various lino cutting techniques. They created their own prints, experimenting with the correct amount of ink to achieve the perfect print. They also explored how to use multiple colours in their prints, which allowed them to experiment with layering colours and adding depth to their work. Through this project, the students gained a deeper understanding of lino printing, a technique they could choose for their final Matric art piece next year.



Consumer Studies



The Grade 10 and 11 students completed a Cupcake Practical Assessment Task (PAT) and they loved the creative opportunity to select a suitable cupcake recipe to match a budget. It was a wonderful opportunity to showcase their talents and create edible artworks.



Afrikaans

MEV. KOEKEMOER

Term 3 has been an eventful and engaging time for the Afrikaans Department. Our Grade 8 students enjoyed a movie day in the hall, where we watched *Nul Is Nie Niks Nie*. The movie was well-received, with students enjoying snacks during the screening. However, tissues were also needed as the film touched on serious topics, such as death and finding meaning in life. In celebration of the upcoming

Heritage Day, Ms Kruger's class made traditional desserts, adding a tasty and cultural experience to their studies.

Our Grade 9 students participated in a spirited debate, this term. They were divided into groups and tasked with arguing their stance on various topics, including:

- Is homeschooling better than traditional schooling?
- Is homework necessary or is it overbearing and outdated?

How essential are school rules? The students conducted thorough research and presented their arguments with confidence and skill.

Our Grade 10 students showcased their creative writing abilities by crafting beautiful narrative and descriptive essays. Additionally, they explored the fascinating world of superstitions, delivering intriguing (and sometimes strange) facts in their oral presentations.



Mathematics

MRS BIRD

This term, our students were invited to compete in the Actuarial Society of South Africa (ASSA) Maths competition, held at St Mary's DSG. It was an opportunity for enthusiastic students to strengthen their problem-solving skills with Maths Olympiad-style questions in individual and team rounds. The event was both challenging and fun, and we look forward to entering an even bigger group next year.

For the Grade 11 students, this term meant the introduction of a much-anticipated section, Circle Geometry. Have you ever wondered why circles are so hot? Well, of course, because they are 360 degrees. The Grade 10s delved deeper into functions, learning about the parabolic, hyperbolic and exponential functions. Both grades also expanded their knowledge on Trigonometry, with Grade 11s learning about trigonometry in non-right angled triangles and Grade 10s learning about trigonometry in the Cartesian Plane.

The Grade 9s focussed on Linear Functions and Congruence, which lays the foundation for the content covered in Grade 10.

As we approach the split into Mathematics and Mathematical Literacy, I am extremely proud of the perseverance shown by many of our Grade 9 students. The Grade 8s are now well into their high school journey and the third term offered them the opportunity to learn more

practical topics like Rate, Ratio and Financial Mathematics.

As the final examinations are fast approaching, we want to encourage our students to continue revising. As Paul Halmos says, "the only way to learn Mathematics is to do Mathematics".



Participants in the ASSA Maths Competition – Zoe Innes, Summer Drennan, Khethelo Shandu, Kylan Muscat and Emma Croucamp

Life Sciences

MRS GILMOUR

This term, the Grade 9 Natural Sciences students created some impressive 3D cell models. They could select either a plant or animal cell and needed to ensure the proportions of the cell organelles were correct. They could use any material to create their cell and they impressed us with their creativity. Some students used recyclable materials, some baked cakes and some used interesting arts and craft materials to represent the cell organelles. Well done, Grade 9s!



SCA

MR KYLE AND MS CANSFIELD

Let no one despise your youth, but be an example to the believers in word, in conduct, in love, in spirit, in faith, in purity. 1 Timothy 4:12

We have been grateful to start our own Youth Group at Waterfall College. A get-together was arranged for Friday, 16 August to reflect on the 'Let Hope Arise' Camp that was held in July. Over 40 students attended and we have subsequently hosted another one with very similar numbers. Going forward, we will continue to meet on selected Friday evenings, from 18:00 to 20:00, in the Discovery Hall. Please note, if we cancel a Friday night, parents will be informed. All students between the ages of 13 and 19 are most welcome. We have a range of speakers, beginning the evening with some worship and ending with food or something warm to drink.

Let's get our young people together and allow the Lord to meet with each one as they navigate this often difficult path at high school. I have no doubt that students will leave encouraged in their faith, especially as they

meet with others who desire the same vision. Please note that ALL students are welcome to come, whether you are a believer or not. Please contact Mr Kyle on 072 99 77 685 or Ms Cansfield on 071 269 0250 for more information.



Grade 10 Business Studies

MS CHONCO

Our Grade 10 Business Studies students took on the exciting challenge of developing and presenting business ideas and pitching them to their fellow classmates, who acted as potential investors. The project required them to create innovative business concepts and design prototypes that brought

their ideas to life. The range of prototypes was both impressive and creative, featuring businesses like delicious bakes, homemade hair products, hand-painted art portraits, a miniature model of a dance studio, bait models for fishing, eco-friendly bags made from recycled materials, custom-designed T-shirts, tailored suits and many more. Each student displayed

their entrepreneurial spirit and creativity, and their classmates asked important questions in the role of 'investors'. We are extremely proud of the hard work and dedication put into the presentations by the students. Their innovative thinking and impressive execution are commendable and we look forward to seeing them grow on their business journey!

Technology

MR SWEET

The Grade 8s have shown remarkable commitment and progress with the introduction of two practical drawing techniques: isometric and one-point perspective drawings. Working through perspective drawings has broadened their understanding of depth and proportion, enabling

them to transform two given views into an accurate oblique view. This has allowed them to represent three-dimensional objects with more realistic proportions on paper. They were then introduced to simple isometric drawings, where they produced drawings at different scales using grid paper, demonstrating their ability to grasp fundamental drawing principles.

The combination of these two techniques has fostered a deeper appreciation for precision and conceptualisation, equipping them with foundational skills that will be crucial as they continue to develop in Technology and their drawings. Their confidence and progress in mastering skills in a new area have been truly remarkable.



Grade 10 Accounting

MS CHONCO

Earlier this term, our Grade 10 Accounting students wrapped up the 'Salaries and Wages' chapter with a thought-provoking minimum wage debate. This activity encouraged students to explore both sides of the minimum wage issue,

allowing them to consider the financial, ethical and economic implications. Students took on various perspectives, debating the benefits and challenges of raising or lowering the minimum wage and its impact on businesses, employees and the broader economy. Their critical thinking, research and ability to articulate

well-reasoned arguments was impressive. This debate was a fantastic way to reinforce the concepts covered in the chapter and it provided a practical, real-world application of their learning. We are proud of their engagement and the insightful contributions they made to this important topic.

Colour Run



Warm weather made for an amazing Colour Run on the second last Friday of term! We couldn't think of a better way to connect with friends and peers, having fun at HOPE's fundraiser for upcoming activities and supplies.

Hey Waterfall College!

Mrs Carey Ryan, here – your life coach.

Life can be bumpy, but life coaching can help you navigate those bumps. It's like a partnership to overcome challenges and become a better you! Life coaching is like a form of preventative therapy, where we build skills and resilience before a crisis hits.

In sessions with individual students this year, we've tackled some big stuff, including:

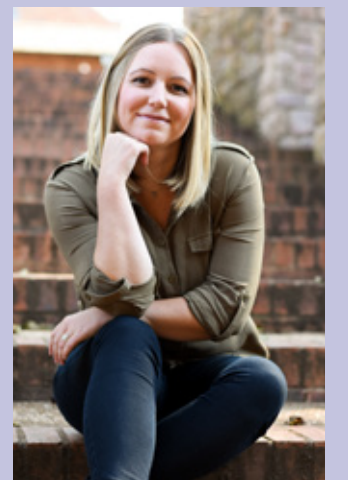
- Shifting Thoughts: Realising how our thoughts impact emotions and actions, and remembering that not all thoughts are facts.
- Stress Busting: Managing anxiety by focusing on what we can control, like forming healthy study habits.
- Slowing Down: Grounding techniques to stay focused and calm.
- Finding You: Fun exercises to discover strengths, values and passions.

Mostly, I create a safe space, built on trust, to explore challenges and help people find their own solutions. We've had powerful conversations and breakthroughs!

Curious about coaching? My services go beyond school and are open to all ages. I use a blend of psychology, life coaching and biblical principles. To find out more, visit www.evergreenwithcarey.com.

See you around!

~ Mrs Ryan ~



Grade 11 Leadership Camp



In August, our Grade 11 students attended a Leadership Camp at Seula Zimbili Resort. Nestled along the scenic Tugela River, the venue set the stage for an amazing adventure. With activities like archery, wall climbing, zip lining and abseiling, our students had a chance to challenge themselves and grow as individuals and leaders. Student feedback is that the camp food was outstanding and the instructors were excellent, making every moment enjoyable and enriching. As our future senior leaders, each student embraced their role in leadership with enthusiasm. The camp was a truly incredible experience! We'd like to thank the team at Seula Zimbili Resort for hosting our school so well. Thank you to Ms Cansfield, Mrs Webb and Mr Sweet for chaperoning our students and for getting involved in the fun.

Sport



MR MTHALANE

Commitment is often defined as completing that which you had said you would do, long after the excitement to do it settles. Dedication is a lifelong skill, which we aspire to instil in our students to prepare them for life.

Sadly, a number of students have shown a lack of commitment and dedication, which has affected practices and fixtures. This has been the growing norm and the culture of opting out has held us at ransom,

resulting in a detrimental outcome for us, especially in Term 3. I urge all students to reflect on this and return to campus with a willingness to go into sport, full throttle.

A huge congratulations to the indoor hockey boys, especially the senior team, for their commitment and stellar performance in the College's first-ever season of indoor hockey for boys. The lads made us all proud. Our second annual Waterfall College Karate Tournament attracted triple the number of participants, indicating

a clear and progressive growth. Our netball girls also took part in their very first Fast5 netball league, which added another feather to our sporting cap. Our Cross Country and Get Active students have maintained momentum and have gotten better, stronger and faster.

Our golf team is in full swing, with participation in the inter-schools golf league planned. There has been noticeable growth shown by those who are consistent in their commitment.



We've had an exhilarating term of soccer, where our boys and girls played with heart and polished their

skills. We closed the term with a fun and fulfilling trip to Margate, playing against Southcity Christian School

and King Edward High School.



Waterfall Schools Hosts Mountain Biking Series

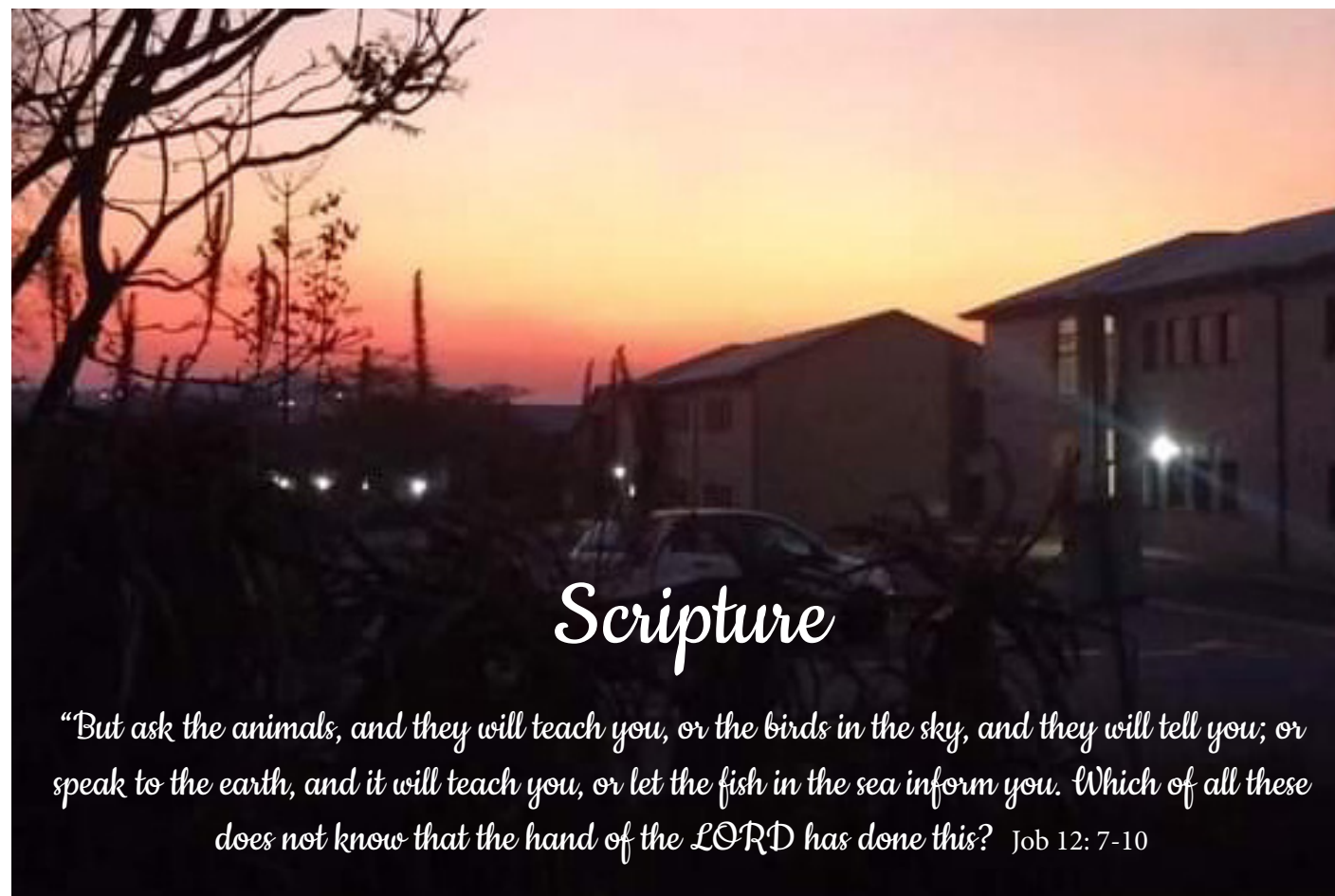


On Sunday, 1 September, we hosted the final event of the Cycle Lab KZN Schools Mountain Biking series, with hundreds of riders tackling our course, including some exciting new additions. From the tiniest rider to the most competitive high schoolers, it was fun, fast and exhilarating. Thank you to everyone who joined us on the day and added to the incredible vibe, and to our team of staff and parents who worked so hard to prepare the course.

HOPE



Another amazing term caring for and playing with our furry friends at Mazarat Animal Rescue and making memories with our friends at the Waterfall Gardens PPC!



"But ask the animals, and they will teach you, or the birds in the sky, and they will tell you; or speak to the earth, and it will teach you, or let the fish in the sea inform you. Which of all these does not know that the hand of the LORD has done this?" Job 12: 7-10

Paint and Sip for Mazarat Animal Rescue



On Saturday, 3 August, HOPE and the Art Club, in collaboration with Beginner's Brush, hosted a fundraiser Paint and Sip for Mazarat Animal Rescue. It was an opportune time for guests to spend quality time with loved ones and the Hall was filled with creativity as each artist expressed their personal style.

Attendees chose a painting of a cat or a dog and creative juices flowed as each person made it their own, allowing the paint and brush to create a masterpiece. Margie and Mbongeni, from Mazarat, were in attendance and joined in on the fun. We'd like to thank Mrs Webb, Mrs Koekemoer and Ms Cansfield for

organising and facilitating this event, as well as to our Art Club and HOPE students for assisting on the day.

Thank you to everyone who supported the event, helping us raise funds and collect food for our furry friends at Mazarat.

In the Press



On Social Media



16 JULY 2024

We hope you've had a rejuvenating break and used this time to rest and reconnect with yourself and loved ones. Be ready for a bustling third term and look forward to knocking all your goals out the park. Welcome back, Waterfall College!

#waterfallcollege #term3 #newterm #weloveourcampus



24 JULY 2024

Earlier this week, we awarded students for their dedication to serving others. To receive junior service colours, a student must achieve over 40 hours of serving others between Grade 8 and Grade 9. For half colours, a student must achieve over 40 hours in their Grade 10 to 12 years and for full colours, it must be over 60 hours in the same grades. To be awarded honours, a student must achieve over 80 hours in their Grade 10 to 12 years. Congratulations on this amazing feat. Your heart for service embodies what Waterfall College stands for!

On Social Media



29 JULY 2024

During the March holidays, a group of our Grade 11 and 12 students embarked on a five-day-long Cultural Trip to Cape Town. They left Durban shores bright and early, ready to explore the Mother City! Curated by Edu Africa, the first day focused on orientation and some sightseeing to welcome the students to the city, including a visit to the Castle of Good Hope and Chapman's Peak. Day 2 was filled with adventure as our students went up Table Mountain and enjoyed lunch with a view. They then visited Robben Island, where they learnt about its history from visual artist, teacher and public speaker, Lionel Davis, who showed them the cell in which he was held during his incarceration and explained how his time there influenced his art. The rest of the tour days were filled with exciting activities and adventure, much to the students' delight. They visited several museums, including the South African Naval Museum, the Slave Lodge and !Khwa Ttu San Centre. The College's Head Prefect, Danielle, reflected on the trip: "I anticipated having a great time in Cape Town, but it truly was so much more. Our friendships were deepened and knowledge expanded far beyond my expectations. Memories were made that I know we will all cherish for many years to come. The interesting historical sites, swimming in that freezing ocean and Mr Kyle's birthday celebration at Spur are just a few of my favourite memories of the trip." The trip was coloured with incredible memories as students also visited the Boulders Penguin Colony in Simons Town, home to a unique and endangered land-based colony of African Penguins. They took stunning pictures in colourful Bo-Kaap, swam at Noordhoek Beach, explored the V&A Waterfront and winded down with lunch in Blouberg before travelling home. Thank you to Mr Kyle, Mrs Webb and Ms Chonco for touring with the students, as well as to the students for representing the College all the way in Cape Town!

#waterfallcollege #culturaltour #capetowntour #studentsontour

On Social Media



23 JULY 2024

In last week's assembly, we announced our academic awards, honouring students who have excelled in the area. To be awarded a Step-Up certificate, a student's average must improve by more than 5% between two successive exam periods. To qualify for a gold academic badge, a student's average must be above 80% in Grade 8 and 9, and over 75% in Grade 10. For half colours, a student must achieve an average of 70% over two exam periods, full colours at an average of above 75% over two exam periods and honours at an average of above 80% over two exam periods. Congratulations to our students for your commitment to your studies. Your hard work and discipline paid off!



30 AUGUST 2024

Despite today's unfavourable weather, our College students celebrated Spring Day and kept warm in their colourful outfits and accessories. They also enjoyed a cup of hot chocolate, which made for a delectable treat on this chilly day. Thanks to our students' involvement, the proceeds from the Spring Day initiative will be used to buy flowers for the elderly at Waterfall Gardens PPC. The Hot Chocolate sale is a fundraiser for the 2025 Matric Dance by the current Grade 11s. #waterfallcollege #springday #hotchocolateday #fundraiser

On Social Media



3 OCTOBER 2024

On Thursday, 19 September, we held our annual Inter-House Plays and were blown away by our students' performances. Directed by Michaela and Angelica, Mphiti House opened the night with the depiction of *The Murder of Monsieur Assman*, played by Tessa. The comical investigation and resolution of the murder, thanks to Detectives Shamelock Hotel and Jonah Whatsoff, kept the audience engaged, although they already knew who murdered Monsieur. After Mphiti's performance, Nkonka House came in with a lighthearted production that depicted joy and daring to chase one's dreams. Titled *The Greatest Audition* and directed by Nosipho and Camryn, this play portrayed artists auditioning to be in the biggest talent show. The auditions kept the audience entertained throughout the performance! Finally, Nkutu House had the hall roaring with laughter with their depiction of *Swamp Shenanigans*, an adaptation of the popular *Shrek* sequel. With guest appearances from famous Disney princesses, including Ariel, Snow White and Cinderella, all played by our Matric boys, the play was a perfect way to close an epic night. Waterfall College's Mr Kyle and Waterfall Prep's Mrs Louw were the judges of the night, recognising Mpithi House as the overall winners. A special thank you and congratulations to College Drama, English and Afrikaans teacher, Ms Kruger. Your passion for your craft and dedication to your students and our school is much appreciated. #waterfallcollege #houseplays #drama #theatreproduction



4 OCTOBER 2024

We closed off Term 3 with one of the most popular events, Cultural Day. Ms Chonco opened in prayer and Mr Shange delivered a speech on the purpose of the day. Hosted by Grade 11 student, Sinothando, Cultural Day is a celebration of all the cultures on our campus. The day's programme was ushered in by an angelic performance by our choir, followed by poems by Thandi and Ms Koekemoer. Thereafter, the Grade 8s wowed the audience with a dance, followed by a Jazz dance by Camryn. Mohale recited a moving poem, followed by a speech about the isiZulu tradition, Umhlonyane, by Owenkosi. Nosipho recited one more poem and her performance was followed by a Zulu Dance by girls of different grades. To round up the morning's festivities, there was a fashion show that displayed traditional garb from different cultures. Oh, what a spectacular show it was! It ended with all participants joining in a dance, before the school sang our national anthem. Congratulations to everyone involved in helping us close the term on such a high note, and thank you to all staff who were involved in organising the event!

#waterfallcollege #culturalday #celebratingdifference



Term 4

MRS GREEN

It is always a privilege to spend time with our College students. Their varied skills, enthusiasm, wisdom and undeniable humour makes for a rich learning environment for all who have that privilege, including staff and their peers.

It has been a productive year in the College and we have been thrilled with the progress made in both sports and culture. Our academics remain strong and we look forward to our next set of Matric results, which will be released mid-January 2025.

Coming to the end of an

examination session, we have, again, looked at how best we can support our students in times of pressure, whilst allowing them the opportunity to develop strategies and skills for coping with everyday life.

The reality for most of our teens is that they are trying to make sense of their own lives and everything happening around them, both locally and globally. They face a dilemma. On one hand, they want to be informed, problem-solving and future-thinking individuals; on the other, much of their information comes from social media, which often lacks depth and reliability. Addressing

this challenge requires consistent and critical guidance from parents, teachers and other responsible, caring mentors in our communities.

One of the ways that we offer support to our students is through our weekly assembly messages. This is usually based on a Bible teaching and, through these assemblies, we seek to encourage and guide our students on their paths.

When I was preparing for my last assembly, I realised that verses from Romans 12:1-8 have come up consistently throughout the year in our assembly messages.

Considering our school as one body, the different members of our

Romans 12

Living Sacrifice

¹Therefore, I urge you, brothers and sisters, in view of God's mercy, to offer your bodies as a living sacrifice, holy and pleasing to God — this is your true and proper worship. ²Do not conform to the pattern of this world, but be transformed by the renewing of your mind. Then you will be able to test and approve what God's will is — His good, pleasing and perfect will.

Humble Service in the Body of Christ

³For by the grace given me I say to every one of you: Do not think of yourself more highly than you ought, but rather think of yourself with sober judgment, in accordance with the faith God has distributed to each of you. ⁴For just as each of us has one body with many members, and these members do not all have the same function, ⁵so in Christ we, though many, form one body, and each member belongs to all the others. ⁶We have different gifts, according to the grace given to each of us. If your gift is prophesying, then prophesy in accordance with your faith; ⁷if it is serving, then serve; if it is teaching, then teach; ⁸if it is to encourage, then give encouragement; if it is giving, then give generously; if it is to lead, do it diligently; if it is to show mercy, do it cheerfully.



school community all have their own function whilst contributing to the wider whole. If part of the community is not functioning properly, the whole school is impacted. There is a relationship between all members of the community, where we support and collaborate for the good of all. This further celebrates the diversity that exists within our school, not to divide us but to appreciate the

various gifts that we each possess and use them for the benefit of those around us.

Reading Romans 12 reminds me just how much this applies to our school and the values we seek to uphold. Let us continue to be a school where connection and relationships are key to our success, and where we encourage our students to embrace their individual talents and find freedom

within the boundaries that are in place to protect them.

Thank you to the staff, students and parents who have worked together this year to make 2024 a success. I wish you all a blessed festive season and look forward to welcoming you back in 2025.

Ngwele Road



We are grateful to see real progress being made on Ngwele Road, thanks to the teams from Macala Fuze

Development, Raubex, Smart Tech, Ilungelo Lami and BSN Operations. They have worked long hours to



drive that progress and to facilitate traffic flow. We look forward to the completion of this project!

PAG Comedy Night



On Friday, 8 November, Waterfall Schools' Parent Action Group (PAG) hosted comedian and avid sports fan, Rory Petzer, who presented the hilarious *The Running Joke* show to a full house. Tibs Dhlomo got the crowd warmed up and the room roared with laughter as Rory recalled his relocation from his hometown to KZN; from living in Windermere, travelling to Johannesburg for comedy shows and his relationship with the legendary Comrades Marathon.

A big thank you to Rory for bringing the show to our school and to all the amazing guests who attended. It was a wonderful evening of collegiality and, with your support, we raised R7 593 towards building sports courts on campus.

Meet Our Student Leadership Team for 2025



On 8 October, our prefects for 2025 were officially presented to the student body and their duties effectively began. It was so special to see the handover from 2024

Head Prefect Danielle Espag to Grace Reynolds (below, left), and from deputies Jonah von Brughan and Tyla Cochrane-Murray to Luyanda Makhoba and Olivia Reid

(below centre and right).

Congratulations to Grace and her team of prefects. We wish you a happy and fulfilling journey as leaders of the student body.

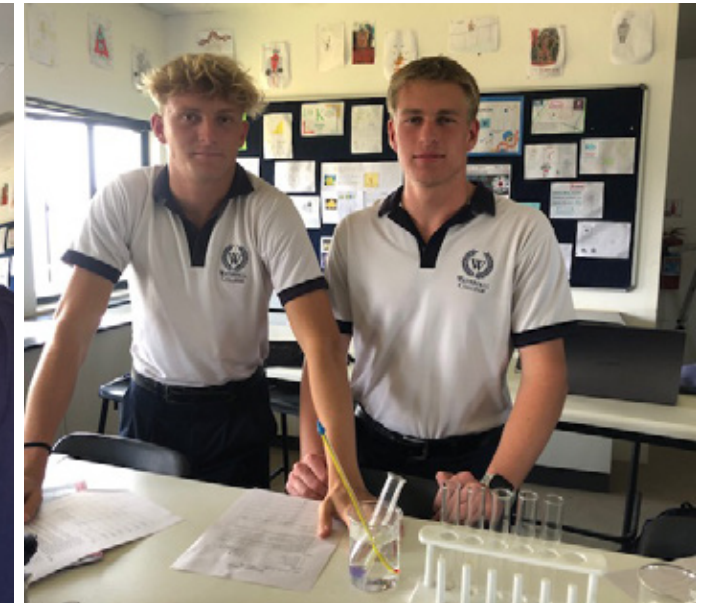


Kit Shop

The start of Term 4 signified a new dawn for the Kit Shop as the management of the store was brought in house. During the Term 3 break, several staff members worked tirelessly to revamp the shop, readying it for the final term of the year. We would like to thank our parents for your patience and understanding during this transitional period. We are committed to making the Kit Shop a positive part of our school experience. Thank you to Ms Mvubu (left), from the College, who stepped in to help run the shop. Look out for more upgrades at the start of 2025!



Physical Sciences



MRS GOODRICK

Term 4 was dedicated to tackling the physics branch of Physical Sciences. The Grade 8s learnt about static and current electricity – a hair-raising experience, as the Van de Graaff generator produced a static charge in the students' hair,

making it stand on end. They also built circuits and learned about electrical safety. The Grade 10s, on the other hand, wrapped up their studies on kinematics and energy by performing a practical, rolling the Pasco Smart Cart down a ramp. They were able to prove that energy is conserved at all

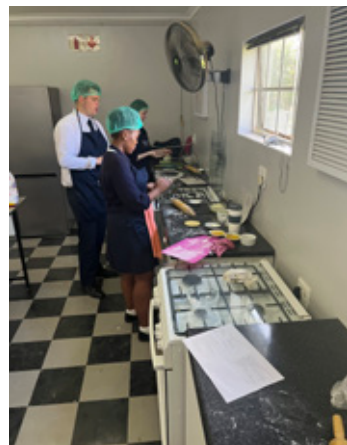
times in the motion of the cart. After learning how to draw and name organic compounds, the Grade 11s wrapped up the term by preparing esters, which contained banana, pineapple, apple and pear smells that sent a pleasant scent throughout the school.



Consumer Studies

MS LEVER

This term saw the refurbishment of the Consumer Studies kitchen and classroom. What was once a split learning area has now been combined into one. Thanks to the dedication and hard work of our campus maintenance team, the wall separating our kitchen and classroom has been removed, allowing our students to work in the classroom and the kitchen simultaneously. Both rooms have been freshly painted and the floors have been polished. We are so happy with our revamped space!



Life Coaching

MRS CAREY RYAN



Did you know that life coaching is for everyone?

Whether you're struggling with exam stress, navigating friendships or aiming to boost your self-confidence, life coaching can provide the support you need.

During this exam term, we did classroom presentations with the Grade 9s, where we explored

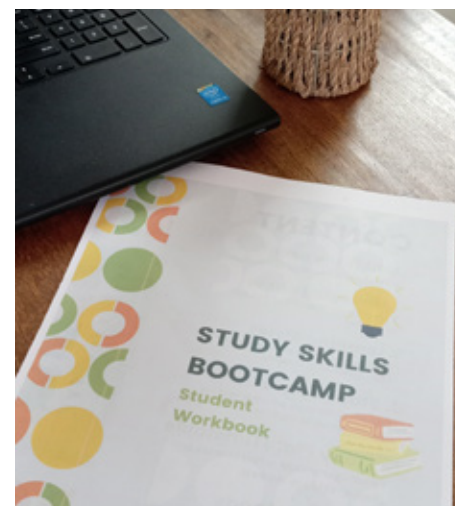
techniques to break the cycle of anxiety and procrastination, empowering students with practical study skills and healthy strategies to manage stress.

In addition to academic support, we've also delved into personal growth topics, such as social anxiety, fear of public speaking, self-esteem and confidence, and aligning choices with their values. There has been a tangible difference in students as they overcome these challenges and grow into their true selves. I'm so proud of them!

If you're seeking guidance or simply want to chat, please don't

hesitate to reach out.

Wishing you a blessed festive season!



Mathematics

MRS BIRD

As the year draws to a close, I am thrilled to reflect on some highlights from the Mathematics Department. Let us take a moment to celebrate and acknowledge the incredible efforts of our students and staff in the Maths Department.

NEW CURRICULUM INITIATIVES

In 2024, we partnered with Advantage Learn to offer students the opportunity to master Maths through their interactive online platform. Neo Kgosi won both competitions aimed at encouraging

the use of the platform and walked away with two Takealot vouchers.

MATHS COMPETITIONS

Our students, once again, demonstrated their Mathematical abilities in the annual South African Mathematics Olympiad competition. While no students made it to the final round, we are encouraged by the increasing interest our students have shown in challenging themselves beyond the classroom.

A few of our students also attended an eventful day at the St Mary's Maths Competition. The next one will be held in the first

term of 2025 and we are looking forward to collaborating with other Maths enthusiasts.

ADVANCED PROGRAMME MATHEMATICS

We are thrilled to, once again, be offering Advanced Programme Mathematics for Grade 10 to 12 students. This is an opportunity for our top students to extend themselves and prepare for university.

As we look forward to the next school year, we are excited to continue fostering a passion for Mathematics in our students. May you all find many presents under your Trigonome-TREE!

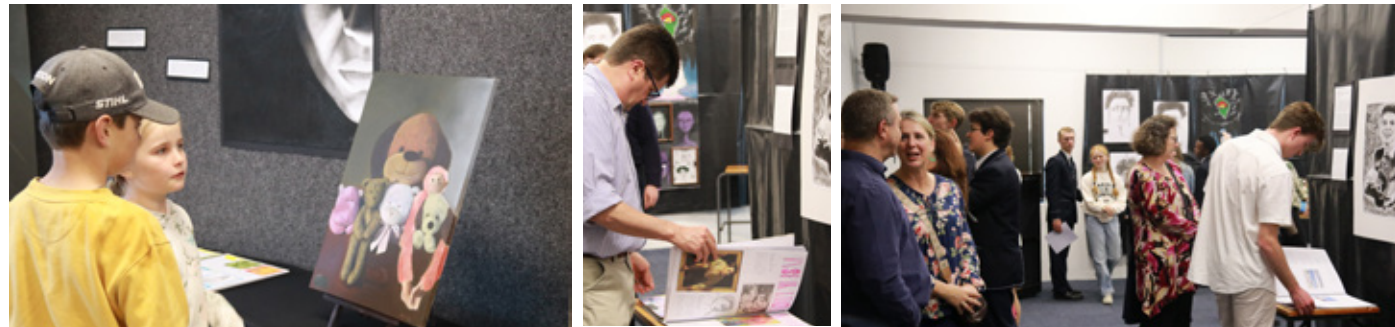
$$\text{Santa} \times \text{Santa} = 36$$

$$\text{Mug} + \text{Santa} = 26$$

$$\text{Candy} + \text{Santa} + \text{Santa} = 15$$

$$\text{Santa} + \text{Mug} + \text{Candy} = ?$$

Art



MRS WEBB

The highlight of the fourth term was undoubtedly the Waterfall College Matric Art Exhibition, held in our SALT Centre. This special event brought together family, friends, students and teachers to honour the creativity and dedication of our 2024 Matric students. The evening radiated warmth and vibrancy, as the artistic talents of

our Grade 12 students took centre stage. The artwork on display was nothing short of extraordinary — a testament to the students' skill, hard work and passion for Art. Each piece told a unique story, reflecting the diversity and depth of talent within this year's group.

As we look to the future, Waterfall College is thrilled to announce our move to a larger classroom next year — a reflection of the growing

interest in Art as a subject. This new space will provide more room to explore painting, drawing, printing and so much more. From Art Club activities to painting workshops and fundraisers, 2025 promises to be a year brimming with creativity and opportunities.

We look forward to nurturing the next generation of talented artists and sharing their incredible journeys in the years to come.



Life Sciences

MRS MCNABB AND MRS GILMOUR



This term, we explored many interesting topics, with each grade covering a different one. One of the highlights for Grade 9 was learning about the digestive system, where students had some 'science fun' by testing the presence of starch, fat and protein in various food items. A favourite among the Grade 10s was learning about the 'The History of Life', a section that forms the foundation for the Matric topic of evolution. They were exposed to the different theories of how Earth began, as well as how life is thought to have evolved over the millennia.

The Grade 11s were introduced to part of the Matric topic, evolution,

where the students were taken along a timeline of events that are thought to have begun billions of years ago. They also analysed reports of scientific evidence supporting various aspects of evolution.



EMS

MS CANSFIELD

This term, the Grade 8 EMS classroom was transformed into the Shark Tank, as students presented their entrepreneurial ideas to a panel, consisting of their peers and staff members from various departments. As part of their EMS assessments, the students were tasked with conceptualising innovative business ideas that addressed a gap in the market. They had to create a business plan that included product development, finance and marketing.

The Shark Tankers were blown away by the unique and innovative ideas that were presented to them, including a company that promoted and catered to healthy eating, a portable pump for cyclists, quality fishing gear and a soft shell jacket that rivalled established brands.



Afrikaans



MEV. KOEKEMOER

Term 4 is typically a time for revision and preparation for the upcoming exams, but in our Afrikaans classes, we still found time for some fun. Each of our Grade 11 students was assigned a character from *Donker Web* to dress up as, and they participated in a little "heist," just like the scene where Plank is kidnapped by the Baker in the



novel. This will be the last year that our Grade 11s study the novel, and it was wonderful to see them fully embrace it and get into the *Donker Web* spirit. I also travelled to Stellenbosch to take photos of key settings from the novel, which I hope will help students better visualise the story.

Our Grade 10s focused on the topic of sport. They analysed poems about Lionel Messi and Old Trafford and even completed a listening comprehension on the legendary soccer player Pelé (to their dismay!).



Meanwhile, our Grade 9s finished their set book, *Selfone, Skelms en Sjekolade*, and our Grade 8s have been hard at work revising and honing their creative writing skills. They also learned about "false friends" — Afrikaans words that look similar to English words but have completely different meanings.

It has been a fantastic year for the Afrikaans Department, and I have been amazed by the high quality of work produced by our students, especially our Matrics, who we will miss dearly.

In the Press



On Social Media



23 OCTOBER 2024

This morning, our Grade 8 to 11 students were visited by the Ticket To The Moon Youth Theatre Company, who treated them to a rendition of Shakespeare's *Romeo and Juliet*. The students thoroughly enjoyed the performance and it was inspiring for the Grade 9s to see one of their setwork books come to life! Thank you to the Ticket To The Moon Youth Theatre Company for the visit and to Mrs Patterson for organising it. #waterfallcollege #english #theatre #drama #romeoandjuliet



25 OCTOBER 2024

This past weekend, students from the College and pupils from Waterfall Preparatory School participated in the KZN Athletics league, which took place at Port Shepstone. Our students did so well and embraced the opportunity to further hone their talents. Grade 11 student, Chinonso, placed second in the 100m and first in the long jump. Our Prep pupils also excelled, with one placing third in the 100m and second in the long jump. Congratulations to all the students who participated and thank you to Mrs Goodrick for accompanying them.

Sport

MR MTHALANE

Commitment, compassion, bravery, work ethic, brotherhood, sisterhood and sportsmanship – these are the guiding principles we use as the true north in our sports, which aids us in developing a holistic child in the College.

This term has been a resounding success in testament of our commitment to fostering a high value sports programme. Our indoor hockey girls showed stunning progress and are in good standing with the goals they have set for themselves. Our cricket lads are growing from strength to strength and have made leaps and bounds in

re-establishing their fundamental values ahead of a bigger and more competitive season next year.

Get Active has been a success this term, with the majority of the students choosing it to keep fit. It has also aided students to handle the pressure that comes with the exam season.

Karate is still riding the momentum of the home tournament, with students accomplishing regionally and provincially. This term, our athletics team took part in a major contest in Port Shepstone, in which they displayed a major improvement in their skills. Our girls tag rugby players have shown real talent, which we're excited about. Dance Sport

was met with great enthusiasm as the students thoroughly enjoyed their Friday sessions.

Finally, we held our Annual Sports and Cultural Awards Ceremony, where we celebrated our students' individual accomplishments and team triumphs.

We're already planning exciting events for the upcoming year, including a sports tour, tournaments, new facilities and a new sports offering. We also look forward to seeing many of our students return to their teams and welcome new students into our sports family.

We can't wait to see what next year brings!

Sports and Cultural Awards

On Wednesday, 13 November, we held our annual Sports and Cultural Awards, where we celebrated students who have dedicated time, passion and excellence in their respective sports and cultural extracurricular programmes. Our choir kicked off the festivities with a melodic piece, which paved the way for the cultural awards. Our students were recognised for their efforts in the Speech and Drama Festival, with a number of them receiving Gold certificates with distinction. We also awarded Half Colours and Certificates of Merit for participation to students who took Drama as a subject or as an extracurricular activity. For a student

to be awarded Half Colours, they must have participated in a school production, maintained a 100% rehearsal attendance and taken part in Drama as an extracurricular activity for a year or more. Many students were recognised for their efforts in choir as Certificates of Merit, and Dedication and Commitment certificates were awarded, as well as Half Colours for Choir.

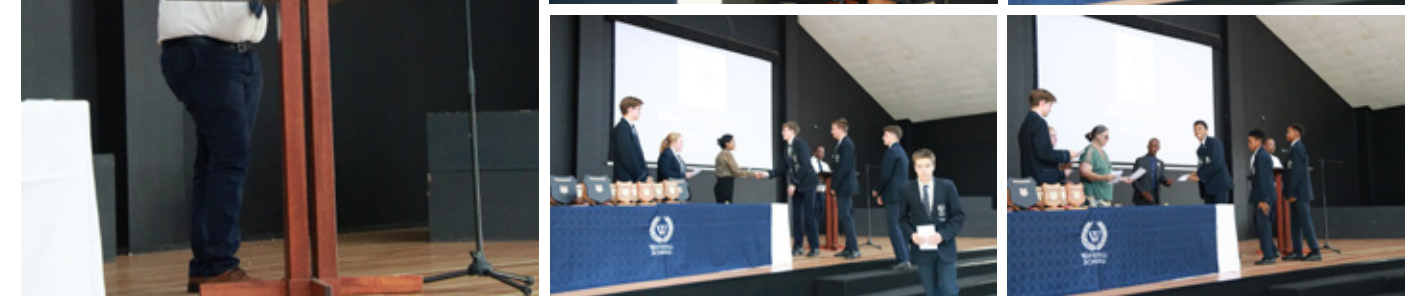
The sports segment of the awards recognised our students across various sporting codes for effort, discipline and dedication to the game. Awards, including Junior Colours and Colours, were presented to students who excelled in their

respective sports. Students are awarded Junior Colours for selection into u14 and u15 teams for district, region or province, while Colours are awarded to students selected for u16, u17, u18 or u19 for a provincial, regional or district team. The overall Sportsperson award was presented to Hayden Wilson and we concluded the ceremony by awarding the Inter-House Van Cup to Mphiti.

Congratulations to all the students who received awards. Your passion, hard work and dedication are inspiring. Thank you to Mr Mthlane for organising the awards, as well as to all the staff who were involved in helping and presenting the awards.



Sports and Cultural Awards



Speech Day



On 11 October, we hosted our annual Speech Day, a joyous celebration of the Matric Class of 2024 with the theme of 'Choice'. In the Devotion for the morning, Waterfall Preparatory School's headmaster, Mr Cooper, spoke to the choices that we all make on a daily basis, urging our Matrics to make choices that will positively impact their future selves. Our guest speaker, Mrs Slindile Xhakaza, is a KZN local who is a renowned public speaker, social justice activist and marketing manager. She encouraged our Matrics to ask

themselves: "Who will I be in this world?" and to make choices that are true to their values, fulfilling the need for ethical leaders in our time.

We celebrated with our students as they received awards recognising them for various accomplishments. We'd like to congratulate all prizewinners, with special mention to Lolwetu Masango (Dux) and Roxanne Mundell (Proxime Accessit to Dux of School).

Class of 2024, as we bid you farewell, we want to remind you of God's intentions for your lives. As you go into your final exams

and the next chapter of your lives, remember this: "The Lord your God will make you abundantly prosperous in all the work of your hand, in the fruit of your womb and in the fruit of your cattle and in the fruit of your ground. For the Lord will again take delight in prospering you, as he took delight in your fathers, when you obey the voice of the Lord your God, to keep His commandments and His statutes that are written in this Book of the Law, when you turn to the Lord your God with all your heart and with all your soul." – Deuteronomy 30:9-10



TROPHY WINNERS FOR 2024

1. The Pamela Neate Award for English: [Anaïs Smith](#)
2. The Surmon Award for English Oral: [Nokukhanya Mahlokozi](#)
3. The Roderick Winter Award for Afrikaans: [Annic Roets](#)
4. The Shange Award for isiZulu: [Ziyanda Nxumalo](#)
5. The Einstein Award for Mathematics: [Conor Hendriques and Filip Subakov](#)
6. The Einstein Award for Physical Sciences: [Lolwetu Masango](#)
7. The Audrey Cahill Award for Mathematical Literacy: [Jordan Biddle](#)
8. The Ashley Griggs Award for Life Orientation: [Lolwetu Masango](#)
9. The Cansfield Cup for Business Studies: [Isabella Meiring](#)
10. The Engineering Graphics and Design Award: [Filip Subakov](#)
11. The Cansfield Award for Accounting: [Lolwetu Masango](#)
12. The Jessica Trophy for Geography: [Luke Soulsby](#)
13. The Nelson Mandela Trophy for History: [Danielle Espag](#)
14. The Mendel Award for Life Sciences: [Lolwetu Masango](#)
15. The Megan Clifton Award for Consumer Studies: [Danielle Espag](#)
16. The Lever Award for Excellence in Consumer Studies Practical: [Stephanie Smart](#)
17. The Von Brughan Award for Top Visual Arts Student: [Danielle Espag](#)
18. The Von Brughan Award for Top Visual Arts Student – Practical: [Annic Roets](#)
21. The Bothma Award for Afrikaans: [Roxanne Mundell](#)
22. The Mardon Award for an Exemplary work Ethic in Life Orientation: [Nmesoma Ibeh](#)

SPECIAL AWARDS

23. The Jenny Shingler Award for Perseverance: [Keano Kotze and Teigen Wood](#)
24. The Virilite Age Award: [Emma Plageman](#)
25. The Madelein Grové Award for Service to the School: [Stephanie Smart](#)
26. The Steven Grové Award for Most Improved Student: [Jonah von Brughan](#)
27. The Waters Trophy: [Tyla Cochrane-Murray](#)
28. The Keith Decker Award: [Craig Gill](#)
29. The Siobhan Cahill Extra Mile Award: [Lolwetu Masango](#)
30. The Christophers Award for Positivity and the Will to Succeed: [Nokukhanya Mahlokozi](#)
31. The Warren Trophy for Fellowship: [Luke Jarrett](#)
32. The iThemba Catalyst for Change Award – A Change Maker in the Community: [Isabella Meiring](#)
34. The Principal's Award: [Danielle Espag](#)
35. Proxime Accessit to Dux of School 2024: [Roxanne Mundell](#)
36. The Kriel Family Trophy for Dux of School 2024: [Lolwetu Masango](#)

Matric Tributes

TO THE CLASS OF 2024

MRS PATTERSON

YOU ARE THE AUTHOR OF YOUR LIFE STORY

Good morning, Matrics! What an exciting day this is for you! It's not just exciting; I'm sure you're feeling other emotions too. Perhaps you're feeling apprehensive about what life will be like when you leave the school that has provided so much structure to your lives for so many years. It's a bit like reading a book, wondering what might happen next.

In many ways, our lives are like a story and we are the authors, writing and illustrating it for the world around us.

A BLANK PAGE

Each morning, we wake up to a blank page, one that we alone are the author of and our words, thoughts, actions and choices are the pens that write our story.

Some chapters will reveal mistakes and poor decisions. We can't go back and erase what has already been written, but we can use these life lessons to improve ourselves. When something goes wrong, instead of getting stuck in the pages of our past, causing us to close the book, we can use the past to revise and edit our story.

Then, there are the chapters that explode with excitement and incredible adventures prodding us to continue writing and developing our characters. These are the pages that we never want to end! The happily ever after chapters. They give us hope for a life lived to its fullest.

I can't help feeling that these are the chapters that each of you are about to write. You are at a point where there is so much that you can look forward to! Here are a few chapters that I feel you have started writing and will develop into amazing stories when you leave school.

CHAPTER 1: KINDNESS

This chapter is dedicated to Teigan, Isabella and Emma. Showing kindness doesn't cost anything or

even take much time. It does not require elaborate preparation. Kindness can be as simple as a warm smile, a touch or a word of encouragement.

Kindness is universal and is understood by people of all ages and cultures. As the author Mark Twain wrote: "Kindness is the language which the deaf can hear and the blind can see". Thank you for always blessing our school with your kind actions and words.

CHAPTER 2: PERSEVERANCE

A tenacious student has an admirable quality of being determined. Nokukhanya, Danielle, Tyla, Declan, and Jonah, being tenacious is about never quitting on your goal when it gets difficult or because things are not happening quickly enough. As Nelson Mandela once said, "It always seems impossible until it's done", and you have most certainly proved this in your chapter this year.

CHAPTER 3: MORAL COURAGE

Desmond Tutu said, "We are all made for goodness, love and compassion. Our lives are transformed as much as the world



is when we live with these truths." Lolwethu, Craig, Conor H and Nmesoma, you have certainly transformed the lives of others at this school with your ability to be empathetic and always compassionate. May you continue to live these truths and, in doing so, bless the lives of the people around you.

CHAPTER 4: LAUGHTER IS THE BEST MEDICINE

Connor Brock, Matthew Kruger, Jessica and Natasha, with so much power to heal and renew, the ability to laugh easily and frequently is a tremendous resource for surmounting problems, enhancing your relationships, and supporting both physical and emotional health. Best of all, this priceless medicine is fun, free and easy to use. May you never lose this very special gift and always make somebody's day better with your infectious smiles.

CHAPTER 5: OPTIMISM

Positive thinking is designed to motivate ourselves and those around us. Being optimistic in life strengthens us to try again, rather than give up. It allows us to keep our goals and dreams in play so that we can act on the motivation to keep working toward them. Luke Jarret, Jordan, Matthew Baverstock and Filip, in your chapter, you have shown that your glasses are never half empty, they are always half full,

and, even more importantly, that your glasses can always be refilled. Your book is going to be a real page-turner!

CHAPTER 6: INTEGRITY

Stephanie, Annic, Roxanne and Anais, Oprah Winfrey said "real integrity is doing the right thing, knowing that nobody's going to know whether you did it or not."

Integrity means adhering to a strong set of ethical values and principles. It's about doing what is right, even when it's difficult or unpopular. This year, the four of you have written an inspiring chapter on integrity and demonstrated consistency between your words and actions, and you can be so proud of this admirable quality.

CHAPTER 7: CONFIDENCE

The martial artist and actor Bruce Lee once said, "Always be yourself — express yourself, have faith in yourself." This chapter is written by Cameron, Conor de Bres, Nandisa, Ziyanda and Luke S.

Confidence helps us feel ready for life's experiences. When we're confident, we are more likely to pursue new opportunities and connect with others. If things don't work out at first, confidence encourages us to try again. In this way, your pages will be filled with adventures that you have the courage to undertake, leading to

many success stories that I can't wait to read.

CHAPTER 8: HUMILITY

Christopher, Ty, Keano, Vuyile and Calvin, this final chapter knits everything together. Being authentically humble humanises a leader, strengthens trust between friends, and builds confidence and loyalty among others. Humility is the trait that magnifies all other positive attributes.

Proverbs 22:4 reads: "Humility is the fear of the Lord; its wages are riches and honour and life". Being humble means that you are willing to listen to others and, therefore, learn so much. This will always result in a successful life — the book that we never want to put down.

WHAT WILL YOUR PAGE SAY?

Matrics, each of you has started writing a story that encourages and inspires others in different ways. I am so incredibly proud of each of you for these wonderful attributes that you have nurtured and developed over your years at school. Your actions, reactions and words are penned and illustrated for everyone to read. The cover pages of your books are bright and inviting.

As you leave today and prepare for your journey beyond our school, remember that *Your Life* is your story. Write well. Edit often.



Head Girl's Speech

DANIELLE ESPAG
HEAD GIRL



It feels quite surreal to be standing here, in front of all of you today. It seems like just the other day we arrived in our PE kits for our Orientation Day – a bit skeptical of the strangers around us that we would spend the next five years with – and yet here we are on our final day of school and you feel more like family than you do friends.

As a grade, we've made so many exciting memories together, like creating the Troskie Word of Honour in class, and taking its disposal very seriously! Or our quick detour to McDonald's after watching the *Donker Web* play. On our Grade 9 camp, watching the boys walk endless laps around their tents because of their overwhelming boredom in solitude. Many hours

of picking oranges and cutting grass was not for the faint hearted, but our strategies to avoid the counsellors were genius.

Weng Wong's return was a privilege to witness first hand, and one of my favorite memories, having the Spur happy birthday song sung to Mr Kyle in Cape Town on our History Tour. You played along perfectly, Sir.

There's no two ways about it, Matric is a challenging year in so many different ways. To the teachers, we thank you for your infinite patience and continuous efforts over the years to help us learn and eventually understand everything we needed. Despite our rowdiness, especially on Friday afternoons, we are so grateful for everything you have done to get us to this point. Thank you! We hope we do you all proud when you see our Matric results.

To our families, thank you for the opportunity to attend Waterfall College. We have thrived and grown in a well-balanced Christian environment and there is no other school we would rather have spent the last five years at.

To the prefects, despite the challenges, you continued to smile every day and assist those in need. Well done, I'm proud of you all. You

were a great team of friends to lead with. Tyla and Jonah, we spent so much time together and I couldn't have asked for two better friends to work with. Thank you! Your energy and enthusiasm are inspiring.

And lastly, to my fellow Matric students, it's been a great year! Thank you for making each day full of surprises. Together with all our differences and similarities, we have come together, grown, laughed and sometimes cried, but made memories for a lifetime.

In a couple of weeks we're done, and although the thought is both exciting and daunting, I know each of you will excel and prosper in life. You are all leaders, with good hearts and strong minds. I encourage you to keep Christ as your Lighthouse. In the turbulent times, lean on Him and in the good times, thank Him. Allow Him to guide you to make the right choices and excel in your given opportunities.

Matrics, I love you all so much. Thank you for putting a smile on my face every day.

Here's to the next chapter, it's going to be a great one.



GRADE 8 GOVENDER



GRADE 8 KOEKEMOER



GRADE 8 LEVER



GRADE 9 CHONCO



GRADE 9 BIRD



GRADE 9 KRUGER



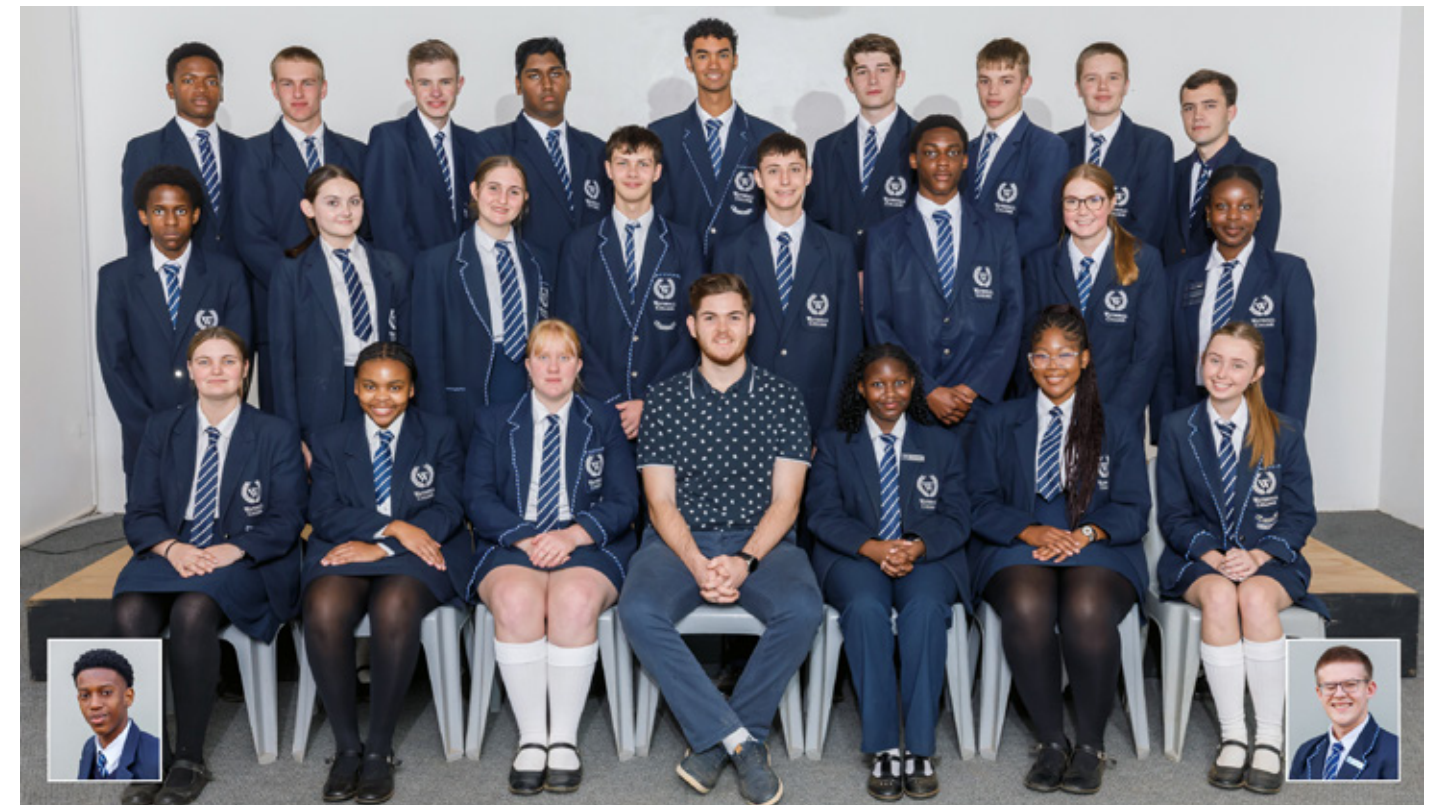
GRADE 10 BAKER



GRADE 10 SHANGE



GRADE 10 VAN STRAATEN



GRADE 11 SWEET



GRADE 11 WEBB



GRADE 12 PATTERSON AND CANSFIELD



IEB Matric Results 2024

The hard work from the Class of 2024 has paid off incredibly as Waterfall College, once again, maintains a 100% pass streak, which has been in place since the inception of the College in 2004. We'd like to congratulate the Class of 2024 on a job well done and wish them the best as they venture into a world. We pray that God leads you in your passions and ambitions, and that you reflect His love onto everyone who experiences you.

We'd like to congratulate the Class of 2024 for producing stellar results, with special mention to the following students:

Danielle Espag and Ziyanda Nxumalo as our top achievers, each with 4 As. Nmesoma Ibeh and Lolwetu Masango placed in the Top 1% in the country for Life Orientation, while Jordan Biddle placed in the Top 1% for Mathematical Literacy.

Danielle Espag, who was the 2024 Head Prefect, reflected on her Waterfall College (WFC) journey, saying, "High school flew by, with so many ups and downs.

The supportive and positive environment at WFC encouraged us all to do our best and achieve far more than we ever imagined we would."

"Being Head Prefect was such an incredible experience, allowing me to grow in so many ways. The Christian ethos of our school brought out the best in us and I look forward to seeing the future for the Class of 24. Thank you to the fantastic staff at WFC, who made our high school years so memorable!"

Principal Mrs Green lauded the matriculating class, saying, "Our

Class of 2024's results are a true testament to how each and every one of them have worked and achieved their personal best. A wonderful set of results for a truly wonderful set of students!"

"I'm truly grateful for my time at WFC as it has been an integral part of my life. I have been able to achieve amazing results due to the incredible support system that WFC fosters amongst its students," says Ziyanda Nxumalo, who achieved an overall mark of 82%.

Congratulations, once again, to the Class of 2024!





“You are the light of the world. A town built on a hill cannot be hidden.”
Matthew 5:14 (NIV)



**WATERFALL
COLLEGE**

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