

#### 13 August 2025

Department of Chemistry
University of South Africa (UNISA)
Science Campus, 28 Pioneer Avenue
Florida, Roodepoort 1709,
South Africa

### To Whom It May Concern

#### FUNDING SUPPORT LETTER - Mr VAUGHAN ROYCE KILDAIRE

I am pleased to write this letter of support for Mr VAUGHAN ROYCE KILDAIRE in connection with the funding application for the DSI-NRF Postgraduate Student Funding for the 2026 Academic Year for Honours studies.

Mr Kildaire was my student at the University of South Africa (UNISA) in the Department of Chemistry. Throughout the course, he demonstrated not only academic excellence but also a strong commitment to learning and professional growth. His ability to apply analytical techniques to practical problems was exceptional, and he frequently contributed insightful questions and observations during discussions.

In addition to his strong academic performance, which was consistently ranking among the top in the class, Mr Kildaire excelled in working independently while being equally receptive to feedback. His disciplined work ethic, combined with his capacity for self-directed learning, positions him as an excellent candidate for the Honours degree in Chemistry.

I do not doubt that he will make the most of the opportunities this funding will provide, and I give him my strongest support.

Sincerely,

H.K. Kgomo (PhD, Chemistry)

Lecturer

College of Science, Engineering & Technology Department of Chemistry Florida Science campus

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http://www.unisa.ac.za





Department of Chemistry University of South Africa Florida Campus Tel: 011 670 9304/9318/9327

14 August 2025

Re.: NRF SARAO STUDENT GRANT

To Whom this may concern:

This letter serves to recommend NRF support for Mr VAUGHAN ROYCE KILDAIRE in his pursuit of an honours qualification in year 2026.

Mr KILDAIRE is a former student who took my undergraduate physical chemistry modules with outstanding performance. His unique dedication to scientific knowledge in physics and chemistry stood out in my view and the record time and **cum laude** completion of his BSc degree attests to his academic abilities.

Yours sincerely Dr BS Dladla (Senior Lecturer)





#### TO WHOM IT MAY CONCERN

It is a pleasure to attest to the character and capabilities of Vaughan Kildaire. Vaughan has been working with my daughter for the past year, teaching extra maths and science classes.

My daughter struggled with maths as a result of very bad maths anxiety. Vaughan's wonderful method and personal tuition has assisted her to develop extensively and we have experienced and witnessed a vast improvement.

Vaughan is a true conscientious teacher who has on many occasions displayed a true love for his work. He is a quiet, well-mannered young man who I believe will be an excellent teacher in the years to come. He takes great care in preparation of his work. One of Vaughan's strongest qualities is his ability to encourage his pupils to reach their best.

I highly recommend Vaughan Kildaire for employment. He would be a great asset to any establishment where he wishes to apply for a position.

Should you require any further information, please do not hesitate to contact me.

Yours sincerely

Miggo

#### Maira Higgo

Education Specialist: Learning Support Cape Winelands Education District Specialised Learner and Educator Support IE Team: De la Bat Skool

Worcester Cell: 0727069600

<u>IE-Mail: learningsupport@delabatskool.co.za</u>

## **Kyle Burriss**

16 The Orchard, Narraghmore, Co. Kildare, R14 P406 +353 87 401 9515

August 29, 2022

To whom it may concern,

Vaughan Kildaire has been my tutor in Precalculus for a month, and during this time I have found his tutelage to be invaluable. His grasp of mathematics is almost comical, in that he observes the flow of any question posited within an exam in very much the same manner as the rest of us would simply observe the world around us.

Vaughan exhibits unwavering calm and patience during a session, whilst repeating the same ideas in multiple contexts simply to ensure that you, the pupil, fully comprehend an ideology before moving on, and allowing you utilise this newly acquired understanding in another scenario.

His communication has been timely, and precise, allowing me to plan my time accordingly, which is necessary as a part-time learner.

For anyone requiring assistance in mathematics, I can highly recommend Vaughan as a tutor, and I shall continue to make use of his skills as necessary.

Regards, Kyle Burriss A referral for Vaughan Kildaire as Mathematics teacher, mentor and tutor.

We have experienced a pleasure of learning from Mr. Kildaire, my daughter and I.

She as a mentee and I as a spectator.

From the distance I was standing, It was satisfying to hear my daughter nodding (out loud) with understanding and have her questions responded to in full .

Vaughan does not just teach to cover the curriculum; he inspects the strengths and weaknesses. He analyses and evaluates the student ..

He is meticulous and he plans ahead of time . He customizes the sessions to suit the particular student .

He patiently irons out the learning issues until there is a solution. My daughter has come out with much more understanding of the Math subject.

Her study technique has advanced. She now knows where to concentrate more and how to go about it.

What a good, rewarding decision this has been.

Winnie Kola

Winniek@raf.co.za winniekola@gmail.com

27 November 2024

To whom it may concern,

Before my chemistry tutoring lessons with Vaughan, I was unsure and anxious about the content. Vaughan's infectious passion for chemistry not only helped me feel more confident and prepared but also sparked a newfound interest in the subject.

His clear explanations, patience in answering all my questions, and ability to prompt me to think by asking questions, all contributed to my understanding. Working through exam and test-style questions prepared me well, as I could think back to our lesson during my exam.

Vaughan always comes to the tutoring lessons well-prepared and ready to help. His skill in the subject of chemistry is evident.

I highly recommend Vaughan as a tutor and teacher. He will help many more students feel more confident in understanding concepts, just as he did with me.

Kind regards,

Amy Pape

amypape0812@gmail.com

To whom it may be concern,

Vaughan was an amazing tutor who really helped me with Physics (PHY2010S). He was always on time and explained everything so clearly that even the topics I struggled with started to make sense. I liked how he focused on understanding concepts rather than just memorizing them, especially when it came to applying vector calculus in physics.

What I appreciated most was his ability to make complex ideas simple and relatable. Vaughan's teaching approach wasn't just about solving problems—it was about truly understanding the underlying principles.

Before the final exam, I was very scared because many students had failed this course in the past. But with Vaughan's help, I felt more confident, and I ended up getting a grade of 72%, which I was really happy with.

I really appreciated how patient and prepared Vaughan was during our sessions. What I appreciated most about Vaughan was his willingness to sacrifice his own time to ensure I understood the material. Even after our scheduled sessions had ended, he would patiently stay behind to explain things until everything was clear. This dedication truly made a difference in my learning experience.

He made learning less stressful and more enjoyable. I would definitely recommend him as a tutor to anyone who needs help.

Kind regards

Selaelo Setwaba

selaelophilemo25@gmail.com

To Whom It May Concern,

I highly recommend Vaughan as an exceptional tutor. He is incredibly dedicated, even going an hour overtime on several occasions to ensure I fully understood the material before ending our session. He took the time to break down fundamental concepts, used diagrams when necessary, and actively engaged me with questions to confirm my understanding. Additionally, he reviewed my work thoroughly, providing clear, step-by-step explanations to help me grasp each problem with confidence. His commitment to student success is truly outstanding.

Sincerely,

Zafna Ahmed

zafnahmed12@gmail.com

To Whom It May Concern,

I am writing to enthusiastically recommend Vaughan Kildaire for his outstanding contributions as an academic tutor. Vaughan has been providing me with exceptional extra chemistry classes, going well beyond the standard curriculum to help me as an engineering student fully understand concepts that were not clear from regular lectures.

His ability to explain complex material in a clear, structured, and relatable way has made a significant difference in my academic performance. Vaughan doesn't just teach — he fills in the gaps, reinforces core principles, and ensures I truly understand the material. His communication skills are excellent, and he consistently adapts his explanations to match my learning style, which has helped me grasp concepts much faster than in traditional settings.

Vaughan is always available when I need help, and he never hesitates to go out of his way to support my learning — whether that means meeting on short notice or preparing custom examples to clarify difficult topics. His dedication and patience have made him an invaluable part of my studies.

Looking ahead, Vaughan will be guiding me through university-level applied mathematics over the next six months. Based on my experience so far, I am fully confident in his ability to deliver high-quality instruction and support in this subject as well.

I highly recommend Vaughan Kildaire for any academic tutoring, mentoring, or instructional role. His knowledge, dedication, and ability to connect with students set him apart.

Sincerely, Danté Marais

Danté Marais & Alwiena Marais

Dante Marais (student) <u>itchylemur12@gmail.com</u> +27 79 862 1570

Alwiena Marais (mother of student)
<a href="mailto:alwienamarais@icloud.com">alwienamarais@icloud.com</a>
+27 84 205 5707

# $\mathcal{A}$ Letter Of Recommendation

To Whom It May Concern,

6/08/2025

I am writing to highly recommend Vaughan R. Kildaire as a mathematics tutor. I have had the privilege of working with Vaughan and have been consistently impressed by his exceptional knowledge and teaching ability, particularly in the advanced subject of metric spaces.

Vaughan possesses a deep and intuitive understanding of the axioms that define a metric space, such as non-negativity, symmetry, and the triangle inequality. He is adept at explaining these concepts in a clear and accessible manner, allowing students to build a solid foundation. More impressively, Vaughan excels at guiding students through the application of these principles to solve complex set questions. He teaches not just the solution, but the logical process required to prove properties of open sets, closed sets, and convergence within different metric spaces.

What sets Vaughan apart is his patient and encouraging approach. He creates a supportive learning environment where students feel comfortable tackling challenging problems and are empowered to think critically and independently. I am confident that Vaughan R. Kildaire would be an invaluable asset to any student. His expertise and passion for mathematics are truly outstanding.

Sincerely,

miss Ariana Moodley.

master of metric spaces, Ariana Moodley.

arianamoodley22@gmail.com +27 66 244 7551



Teach Me 2 (Pty) Ltd 2nd Floor, 6 Thicket Street Newlands, 7700 Cape Town 10 September 2025

To whom it may concern,

### **RE: Vaughan Kildaire**

This letter serves to confirm that **Vaughan** has worked as a tutor for Teach Me 2 Tutoring on a part-time basis from November 2021 to date. He has successfully tutored the following subject(s):

- Calculus Second Year University
- Chemistry Third Year University
- Linear Algebra Second Year University
- Mathematics Third Year University
- Mechanics Second Year University
- Organic Chemistry Third Year University
- Physics Third Year University
- Mathematics Grade 12 School

As the most reputable tutoring company in South Africa, our tutors are responsible for contacting their students before the first lesson, drawing up their own lesson plans, and providing monthly feedback to the guardians of the students they work with. The onus is on the tutor to take the initiative in the tutoring that he does.

We are proud to share that he has received an overall rating of 4.5 stars, an indication of his outstanding dedication and performance.



During his time with us, **Vaughan** has been diligent, punctual, and well-prepared for lessons. He has a clear understanding of the role he plays as a Teach Me 2 tutor.

If you have any queries or would like more details, please do not hesitate to contact us.

Kind regards,

N. Sogiba

Ntombekaya Sogiba

**Tutor Experience Manager** 

# <u>Letter</u> Of Reference

To Whom It May Concern,

18/Sep/2025

Hello, I would like to thank Vaughan for the time he dedicated to our extra classes. His patient and clear explanations helped me improve my marks and my overall understanding of the material.

His ability to make complex topics simple and relatable was a huge help, and I now feel much more confident. Thank you again, Vaughan, for everything; your help has made a real difference in my learning experience.

Sincerely,

Roniwana manngo



Mr. Roniwana manngo

Roniwanamanngo@gmail.com +27 66 059 3780