**About Ikebek**

### Overview

As a proud graduate with a [Bachelor of Science Honours](https://www.uoguelph.ca/registrar/calendars/undergraduate/2015-2016/c10/c10bsc-bioc.shtml) (BSCH) degree in Biochemistry and Mathematical Science from the [University of Guelph](https://www.uoguelph.ca/), I am an aspiring researcher with research interests in structural biology and bioinformatics.

Apart from family and schoolwork, I spend most of my free time tutoring high school students in Mathematics, Chemistry, and Physics.

Presented here is a snapshot of the development of my personal and professional competence as well as my passion for tutoring.

### Secondary School and Kakuma Refugee Camp

While spending most of my life in primary (elementary) school and junior high school as an introvert, my interaction with classmates started in my later high school years (secondary school, Kenya) at Kakuma Refugee Secondary School (KRSS) and Pleasant View Secondary School (now Pleasant View Schools). After graduating from KRSS as the third-best overall performer in Turkana West District of Turkana County for the 2013 Kenya Certificate of Secondary Education (KCSE) exams, I was employed as an incentive teacher by the [Lutheran World Federation](https://kenyasomalia.lutheranworld.org/) (LWF) in January 2014 and by [Windle Trust Kenya](https://windle.org/) (WTK) the following year.

### Incentive Teacher

As Wondering what an incentive teacher is? The best explanation I can find is from the [Inter-agency Network for Education in Emergencies](https://inee.org/eie-glossary/incentive-teacher) (INEE): “The term incentive worker refers to a refugee who works for a UN or NGO agency in exchange for monthly incentive payments (stipend), which are usually substantially lower than the monthly wages (salary) of non-refugee staff.”

How low, you asked? For primary and Secondary School incentive teachers at the time and up to now, the MONTHLY PAYMENT is around KSH 6000 (about CAD 75) and KSH 7200 (about CAD 85), respectively. That is one of the many issues that [Kakuma News Reflector](https://kanere.org/incentive-pay-raises-and-terminations-targeting-incentive-staffs/) (KANERE) reported.

Like other colleagues of mine who got the same incentive teaching positions, it was at KRSS that I earned the title of “Mwalimu,” a Swahili word for “teacher.” At KRSS, I taught Chemistry, Mathematics, and Physics. It was at KRSS that the development of my professional competence commenced. As you may have guessed, the payment was not the driving force. My reward and source of motivation was the compliment and results from my students (some of them with me in Canada now). That meant and still means a lot to me.

### The University of Guelph and Canada

Fast forward. In 2015, I was fortunate enough to be among the students sponsored by the [World University Service of Canada](https://wusc.ca/) (WUSC) to study at the University of Guelph. The [Student Refugee Program](https://srp.wusc.ca/) (SRP), through WUSC, combines resettlement with opportunities for higher education and supports over 150 refugee students annually. Visit the [WUSC website](https://wusc.ca/) to volunteer your time or donate.

During my undergraduate studies at the University of Guelph, I enjoyed explaining scientific concepts to my classmates and group members during group discussions. It is the same passion for helping others that still keeps me moving and even so are the rewarding results of the beneficiaries of my service. Check out my [reviews and recommendations](https://www.superprof.ca/graduate-with-bsch-degree-biochemistry-and-mathematical-science-from-the-university-guelph-ikebek-experienced.html)!

### Now and the Future

So, how did it end? Here is what I can tell you. Once upon a time, I was a refugee with an unpredictable future but now I am a Canadian citizen enjoying the [rights and freedoms](https://www.canada.ca/en/canadian-heritage/services/how-rights-protected/guide-canadian-charter-rights-freedoms.html) of a hospitable country, Canada. With a Bachelor of Science honours degree from the University of Guelph under my belt, I have a long way to go. Life is tough but no situation is permanent. With hard work and focus, there is always a glimmer of light at the end of the tunnel.

### My Passion for Tutoring

Tutoring is a hobby I developed while interacting with classmates and friends in school. The more I explained concepts to classmates and group members, the better I understood the topic and gained more confidence.

As I kept teaching friends during my later years in high school and my entire university life, I learned that any student is capable of solving any given problem but needs a little bit of help to do so given not only the limited interaction with teachers and professors but also the [socioeconomic barriers](https://www.pathwaystoeducation.ca/the-impacts-of-socioeconomic-status-and-educational-attainment-on-youth-success/) that impact the student's progress.

### Why Tutoring is Important

From personal experience, a classroom is one of the busiest places and not all students can thrive well in such an environment as many become distracted and lose their focus on the class exercise and homework. Every student in a given classroom learns differently and there is almost no access to individualized instruction, one on one interaction with the teacher.

It can be challenging even for the most experienced teachers and instructors to ensure that all students receive quality instruction no matter how hard they try to utilize the Universal Design for Learning (UDL) approach. Basically, the aim of UDL is to provide equity and access to all students and to ensure that every student’s goals and objectives are addressed.

As I kept teaching at KRSS and later help my friends and classmates during my undergraduate studies, I learned that any student is capable of solving any given problem but needs help to do so given not only the limited interaction with teachers and professors, large class sizes, multiple distractions but also the [socioeconomic barriers](https://www.pathwaystoeducation.ca/the-impacts-of-socioeconomic-status-and-educational-attainment-on-youth-success/) that impact the student's progress.

Students can benefit from one-on-one interaction as tutoring removes these barriers and fills the gaps left by the fast-paced learning environment. Do not hesitate to contact me for a FREE consultation.

Tutoring

I provide exclusively online tutoring services. In the current times, everyone is living an extremely busy life. With the advent of the internet, online tutoring provides the flexibility that both students and parents need to accommodate other important things happening around them.

Online tutoring is important for the following reasons:

* Supplement student’s learning from the comfort of their homes
* No transport cost for both tutor and the student/parent
* Convenient due to flexible hours and open schedule
* No time wasted on preparation and set up of the learning environment.
* Reduces children’s game time and gives them the opportunity to engage and thrive in the digital environment responsibly.

### Methodology

The basis is to help students think about the relevance of a particular topic/or concept and do applicable examples that deepen the understanding of the subject better. More time is dedicated to clarification and explanation of relevant vocabulary and key points necessary to solve a given exercise.

Normally, the student’s textbook, lecture notes, past tests, and previous examples are reviewed in order to provide them with the opportunity to participate in the discussion. In combination with my expertise, the technique provides the student with the opportunity to find and use the resources available at their disposal.

Moreover, encouraging students to understand why an answer is correct and how to apply the same knowledge to other similar problems has been part of my tutoring methodology. Lastly, the best advice is to practice, practice and practice as much as possible!!!

Curriculum

Although my tutoring is mainly based on the province of Ontario curriculum, any interested students across other Canadian provinces and anywhere in the world are welcome to book their first free consultation.

Subjects

* Mathematics
* Chemistry
* Physics

Level

* Grade 9
* Grade 10
* Grade 11
* Grade 12

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| --- | --- | --- | --- | --- |
| Subjects | Grade 9 Topics | Grade 10 Topics | Grade 11 Topics | Grade 12 Topics |
| Mathematics |  |  |  |  |
| Chemistry |  |  |  |  |
| Physics |  |  |  |  |