



Climbing the ladder as a teacher through empowerment in the Rwanda schools' digital transformation journey

Etienne TWUMVIRIMANA

High school teacher | MIEE, MIE Fellow | Digital Literacy Master
Trainer



Republic of Rwanda
Ministry of Education



INTRODUCTION

Just like any other science teacher, I had limited knowledge to how digital tools can serve in teaching non-computer science related subjects. It was until the Rwanda Ministry of education embarked on schools' digital transformation journey when I knew that digital tools can be used as tools to teach a broader range of subjects rather than them being simply subjects.

The Covid-19 pandemic period also served as a wake-up call to me, to leverage these tools and stay resilient through remote teaching.







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Becoming a Microsoft certified Educator, Innovative Educator Expert, and MIE Fellow

In 2021, I was privileged enough to be part of the starting cohort that was trained on the 21st century learning design and certified MCE through the partnership of Microsoft and Rwanda Ministry of Education.

I was later been exposed to the Microsoft educator community platform that helped me to be accredited as Microsoft innovative Educator and was thereafter nominated as a Microsoft Innovative Educator Expert. I am currently a Microsoft Innovative Educator Fellow.

 <p>Microsoft Innovative Educator Fellow 2023-2024 Microsoft Education</p>	 <p>Microsoft Innovative Educator Expert 2023-2024 Microsoft Education</p>	 <p>Microsoft Innovative Educator Expert 2022-2023 Microsoft Education</p>
 <p>Microsoft Innovative Educator Expert 2021-2022 Microsoft Education</p>		



Sharing the acquired knowledge to my fellow teachers



Having been selected as a Digital Literacy Master Trainer, gave me the platform to share knowledge with my fellow teachers:

I am part of a team of **60 Digital Literacy master trainers**, and we have so far trained around **30,000 primary teachers** across the country. Currently I am training in Digital Skills Foundation, a program that will reach around **10,000 secondary teachers, education leaders and students**. I have uploaded over **160 educational video tutorials** on my platforms and reached **over 100,000 views**.



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Supporting schools to become showcase school



In order to keep the above momentum, I'm pursuing the process of supporting schools to achieve the showcase school status through guiding fellow teachers in the process.

Going beyond digital literacy and tapping into future skills in general

All the above points pushed me to keep going deep in Microsoft teaching and learning tools and bring them to the classroom where Apps like **TEAMS**, **OneNote**, **Word**, **Excel**, **PowerPoint** and **OneDrive** as a hub for teamwork became my second home.

The screenshot shows a Microsoft OneNote notebook page. The title bar indicates the notebook is 'Chemistry S3 Notebook' and the current page is 'Unit 1. Carbon and its inorganic compounds'. The ribbon is set to 'Home' and shows various editing and formatting options. The main content area features the title 'Unit 1. Carbon and its inorganic compounds' in a large, bold font. Below the title, there are two images: image A shows a pile of black charcoal, and image B shows a large, faceted blue diamond. To the right of the main content, there is a navigation pane with a table of contents listing various sections such as 'Key unit competence', 'Unit learning objectives', 'Unit outline', and several lessons and activities related to allotropy.



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I would want to express our gratitude for the work our government does day after day to support the use of ICT tools in teaching and learning process.

Thanks to Microsoft for providing platforms with beautiful features that support Education globally.



THANKS!