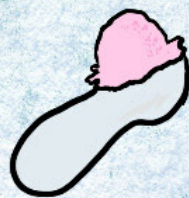
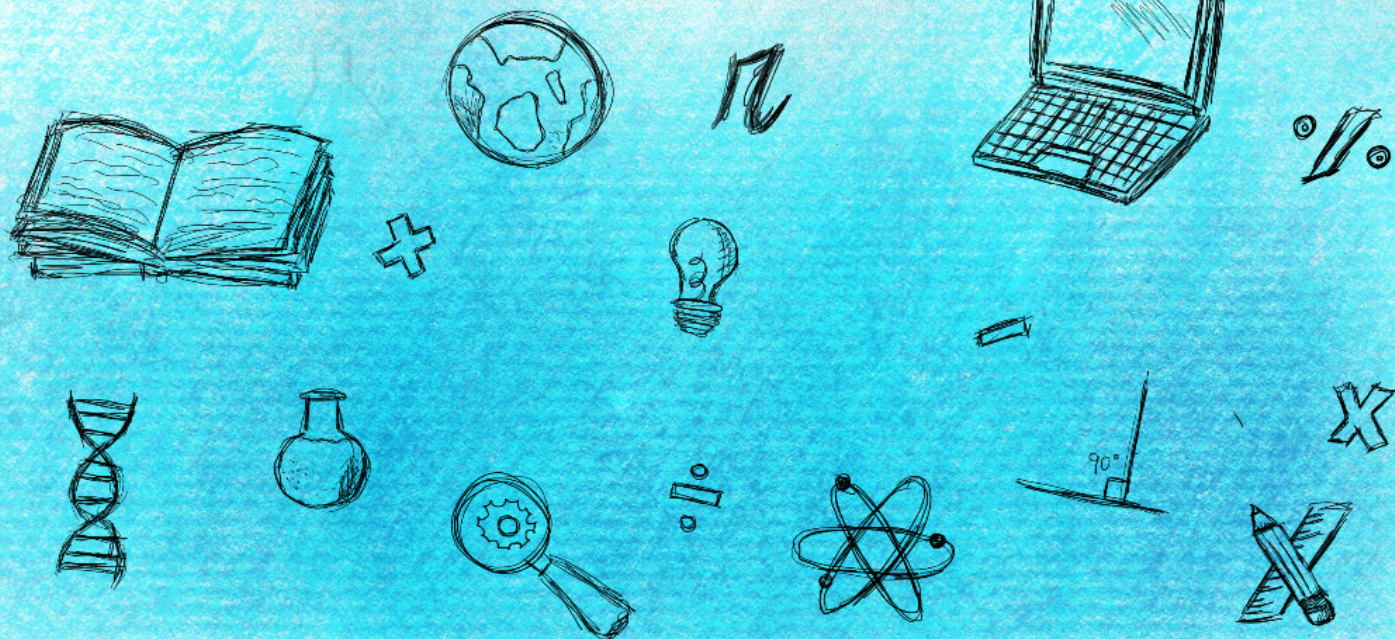


THE SIEMIA SCOOP



Go Sparks!



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Wunmi Adekanmbi: Founder of Immigrant Techies Alberta

By Shewa Adekanmbi

"Why Not? is my favorite question because it just removes every barrier, it removes every doubt, and if I can't give myself a reason not to do something and it's a great thing, that means the only other option is to be the one to do it."

– Wunmi Adekanmbi

I recently had the privilege of conducting an exclusive interview with Immigrant Techies Alberta founder and leader, Wunmi Adekanmbi. The community currently has 556 members and continues to grow in number every day.



Immigrant Techies Alberta

So, what exactly is Immigrant Techies Alberta? "Immigrant Techies Alberta is a community that I founded to cater to the needs of new immigrant professionals who just got to Alberta and are not sure how to navigate the tech and innovation space," Wunmi explains. "It's a place of psychological safety where people are free to navigate, are free to ask questions, that they might think are dumb questions—which most times are questions that other people are asking—about tech careers."

Wunmi then goes on to point out how immigrants who come to Canada often have difficulty making sense of the foreign work environment. "Some people, they already have tech careers from their home countries, and they're not sure where to go in Alberta. They're not sure how to build a network because they don't have any network here; they don't have their family here, so it's really hard."

Immigrant Techies Alberta was created to help guide immigrants that are new to the Albertan tech industry and teach them fundamental skills about landing a job, writing a resume, attending the right meetings, and other useful skills.

Wunmi also stresses that anyone can work in the tech industry, regardless of age, ethnicity, or any other factor. "There are the people who are just trying to pivot to tech but are not sure where to start," she says. "They feel like maybe 'I don't belong in tech,' maybe 'tech is for younger people,' or maybe 'it's for some particular demographic.' And I just wanted to create a safe space for people to see themselves in tech—to see people that look like them in tech, and then just feel free to explore."

Biography

Imagination has played a big part of Wunmi's life, even as a child. Her imaginative side manifests itself in her daily life and was essential in helping her create Immigrant Techies Alberta. "As a kid, I loved to read. I created my own unique experiences through reading that were maybe different from my regular life. I can say that I have visited a lot of places that I have never set my foot on through the books I've read."

“And because I’m quite imaginative, I actually form pictures around characters, places—everything I read about; there’s actually like an mp4 file of it in my head.”

Wunmi is an immigrant herself. She was born in France, then moved to Nigeria and grew up there. “But I don’t speak French,” she joked. “Not so much fun fact.” In Nigeria, she then married and moved to Canada in 2011 with her eldest daughter, Shewa. She had another daughter named Adeife in Canada and currently resides in Calgary with her two children, her husband, and two pet budgies.



Partners and Tech Ecosystems

Obviously, founding and hosting an organization like Immigrant Techies Alberta was no simple task. Wunmi partnered with other groups and organizations with visions similar to hers to make her dream possible, creating a network of support for herself.

“In the Alberta innovation ecosystem, there are so many support organizations and the mission is to raise the awareness of what’s going on in the tech sector,” she articulates. “Because Alberta, our legacy—our economic legacy—is tied to oil and gas. And it’s hard for people to see that we’re more than that; that even though we still need oil and gas, we need to diversify the economy.”

Alberta has come far in the tech. We now have tech companies that are doing great, getting a lot of funding, and employing thousands of people. In fact, there are now approximately 3,000 IT and tech companies in Alberta alone, what with the province’s recent investment in the tech industry.

“There are so many organizations. Rainforest Alberta is a very key one. It’s like your one stop shop for tech in Alberta. Like, if you land yourself in Rainforest, then you’ll find your way anywhere else you want to be. That’s one pillar organization for us,” Wunmi continues. “I would say that’s where Immigrant Techies sprang off of, because that was the first organization I started to attend—their meetings and everything around tech.”

Wunmi says Rainforest Alberta helped her open her eyes to the vast well of opportunity there was in Alberta. “I saw all the opportunities that were in the tech space, and how very few people knew about them. So I wanted to be one of the storytellers, especially to the immigrant community, that ‘Come see what’s happening here, exciting stuff.’”

There are other organizations that Immigrant Techies Alberta works closely with, like Careers in Tech and Innovation, lead by Zachary Novak, and InceptionU, which is lead by Margo Purcell. “Just to name a few,” she says. “There are many more.”

Universities and colleges like SAIT, Montreal University, University of Calgary, and Bow Valley College are all invested in helping Alberta grow in innovative learning experiences. Wunmi points out that these post-secondaries are reaching outwards into the larger ecosystem—governments, companies, the city, community organizations, other post-secondaries, industry—creating a lot of collaboration.

Setbacks and Hardships

As is with anything that requires imagination and critical thinking, founding Immigrant Techies Alberta was no walk in the park. There were definitely setbacks Wunmi faced while creating this community that she needed to reason her way around in order to reach her end goal.

Financial support has been quite a prevalent problem. “This is a community that is not a legal entity at all,” Wunmi remarks. “We’re not registered as a for profit or a non-profit, which means there’s no budget—and because there’s no budget, sometimes it’s hard to fund programs.

“Say we want to host an event. We need space, we need people, we need support, (maybe a light snack will help), or we want to actually have like a summit a seminar or something. So there’s some setback because we don’t have budget.”

Another difficulty Immigrant Techies Alberta faces is inconsistency. “Most people that come to the community are looking for career support and connection and networking and resources. So when they find this, when they’re settled in a tech job that they’re looking for, they tend to just move on. So there’s that sometimes inconsistency or, I would say lack of permanence, because people are walking through.”

According to Wunmi, however, isn’t necessarily a bad thing at all. “What we really want to be is a channel, is a bridge, to help people get where they need to be,” she says. “But from a sustainability point of view, it kind of affects how much volunteer support we get per time, because people, when they move, they tend to just move on to other things. So there’s always a need for support, for volunteers, for someone to help plan events and do some marketing.”

How does Wunmi and Immigrant Techies Alberta solve problems like these when they arise? “We improvise,” is how she puts it. “We use what we can get, because sometimes you have to ask yourself the right questions.

“Just improvise. Find ways to achieve the same end goal without going through the most apparent path. Just devise ways around it. Which, that’s how we’ve been doing, not without struggle of course, but it’s been quite helpful.”

In order to receive more support, Wunmi has also reached out to her own network and community for help in times of difficulty. “Rainforest Alberta has a social contract that every member signs. And it’s kind of a collective agreement of doing good without expecting something in return. Which also means when you need help, you can also approach the community and draw on that good will. So we do get a lot of support from the larger community as well.”

Personal Lessons and Takeaways

Wunmi says she feels that she’s grown as a person as a result of this new experience. “When I founded this community,” she postulates, “I myself knew very little about tech and I struggle with that a little bit.”

She goes on to talk about how she wrestled with feelings of inadequacy as she built this organization from the ground up. “You know, imposter syndrome is real, right? Because I thought, ‘I don’t know so much. Who am I to gather people around something I myself am still learning?’ But then how I navigated that is that I was very upfront with that. So when we would host meetings I would let people know that we are learning this together as we go.”

She made a point to be the first one to ask the “stupid” or “dumb” questions so that people would know that this was a safe space where all questions were valid. She makes sure to let others know that nobody knows everything, and that this is meant to be a learning experience for all of them.

“I have grown in my own understanding of myself, I have grown in how to help people, I have grown in the connection—the number of people I know, the number of great people I know, people that are just there to help, people that just say ‘Hey Wunmi, what do you need?’” she reflects. “And it’s just awesome how much has grown out of that little step that I took to just start this community organically. So it’s... it’s quite rewarding.”

The Next Step

Though Immigrant Techies Alberta has come far as both a community and an organization, it still has a ways to go. There is always more that can be done to improve upon what has been created so far, and Wunmi is aware of this.

She describes her plans for the future of Immigrant Techies Alberta. “We’re planning to have some more structured programming because now, what we do mostly is host events where we will discuss some tech concept or career path or just generally creating awareness,” she says. “But the feedback we got from the community is that they want more. They want actual structured programming like a coaching program that helps people get from point A to point B, and they get a deliverable to say this is what I got out of this, which eventually helps them land a job.”

Wunmi also plans to eventually get the organization officially registered. “Establishing the organization—like registering as a formal ‘something’—that’s still a discussion that’s ongoing; what kind of legal entity we want to be.

Immigrant Techies Alberta is also considering providing internships to its members. This would help people have that “first foot in the door,” as Wunmi articulates, and allow them a Canadian work experience. Immigrants that were very well off and educated in their home countries that come to Canada are told that they need Canadian experience. That means that someone who might have been a software developer in their home country will come to Canada and be demoted to a grocery store clerk, forcing them to claw back up the professional ranks.

“Being able to partner with companies to have people intern—so that’s like we’re de-risking it for employers as well that okay, let’s treat this thing as ‘dating’ rather than a ‘marriage’ straight off,” Wunmi explicates. “They come intern at your company, you check each other out and see if you want to have something more permanent at the end of it.”

Final Thoughts and Advice

“Define what need you’re meeting and find out what’s already in that space,” says Wunmi Adekanmbi as final parting piece of advice. “Who’s already solving that problem or who is already trying to solve that problem? And see what the gap really is. You really want to target your efforts, right? So, defining the problem, spend a lot of time understanding what problem you’re solving, understanding what the people want. Make sure that whatever you’re building—be it a community, a business, any kind of venture, or a product that you’re building—make sure it is demand led, right? So make sure there’s a market for it, there’s a need for it, there’s a target for it, and they really want it, because eventually, you’re building for someone. Understand that one person before you build for them, because so many well-meaning people have built awesome products that nobody wanted just because they never did their discovery correctly.

“So I would say, start with who you’re building for, target the need, spend enough time understanding the problem, and then go and build it. Build the solution.”

This concludes the interview with Wunmi Adekanmbi, an entrepreneur and leader who has been a hard-working addition to Alberta’s tech sector. Everyone can take something away from her story, and use whatever they have learned to create something new and fantastic.



STEMIA Hoopers On a Roll

By Harshini Patil and Sarah Waqas

As STEMIA's second Basketball season progresses down the court, will the new teams be able to meet the expectations of success after last year's feat? Being one of the world's most competitively played games in school, our girls and boys (senior) teams are showing promising signs of keeping the winning streak up!

The boys' senior basketball team, which consists of both grade 8/9 players, have won 2 out of the 3 games they have played. When asked if they have a shot at advancing to the finals, many say yes as long as they "play how they're supposed to." Since the biggest challenge they're facing is "not getting enough shots in," they believe the team's biggest strength is defense. Not having played many games so far,

On January 17th, 2023, STEM IA's tier two, girls' basketball team, won 36-22 against the Calgary Christian Academy using their intense skill and athletics. With common themes like "communication and hard work," as articulated by STEM's girls coach, Mrs. Polenenko, Calgary Christian Academy stood no chance! When asked what the biggest challenge and setback was during a post-game interview, ___ revealed that the other team had commendable stamina and would outrun STEM IA during turnovers. This was supported by __ who plans to "actually use the plays and opportunities" presented to her.

With STEMIA's persistence and yearning for victory, there is no doubt that the teams will follow last year's footsteps and soar to claim the gold medals once again! Are the signs really pointing towards STEM's triumph, or is the ball rolling to an end?





Reading recommendations

By Spencer Wojcichowsky

Reading increases general knowledge improves literacy and also exercises the mind. Reading is a great way to spend time instead of scrolling through your social media platforms. The problem is often finding a novel that will keep you as the reader engaged. Finding your specific genre allows you to truly enjoy reading and escape from reality. Finding a specific genre that you enjoy is vital for finding a love for reading.

Romance: *Today, Tonight, Tomorrow*

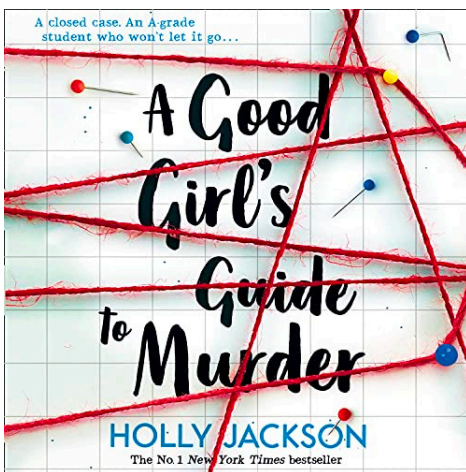
Rachel Lynn Solomon

This coming-of-age romance will tug at your heartstrings and make it impossible to put the book down. This romance focus's on enemies to lovers trope that centers on two high school seniors competing for the title of valedictorian. It's the last day of high school for Rowan Roth and Niel McNair and their constant competition in academics is coming to an end, and have reached the final showdown. This thrilling novel also sheds a light on the strain that overachieving can do on your life and looking forward to the future as a student. When Niel is named the valedictorian Rowan Roths hopes are dashed until she decides to take him down in the senior class game that takes them for a final tour of their home city Seattle. When their fellow classmates target them and plan to take the two of them down Niel and Rowan team up to win the final prize. When Rowan spends time with Niel she realizes he's much more than a stereotypical nerd.



Mystery: *Good girls guide to murder*

Holly Jackson



This book is a rollercoaster that will keep you suspicious the entire way through. Pip is a high school student obsessed with true crime and with a particular curiosity about the murder of her small town's socialite Andie Bell. When Andie Bell went missing the town looked nonstop for her killer. A few days after she was killed when her boyfriend Sal was found dead with a suicide note admitting to killing his girlfriend. Pip doubts that Sal was the one to kill her and investigates this bloody murder. When she finds out someone is trying to stop her uncover the truth she becomes even more motivated. In this book, nothing is as it seems and sometimes the answer lies in plain sight.

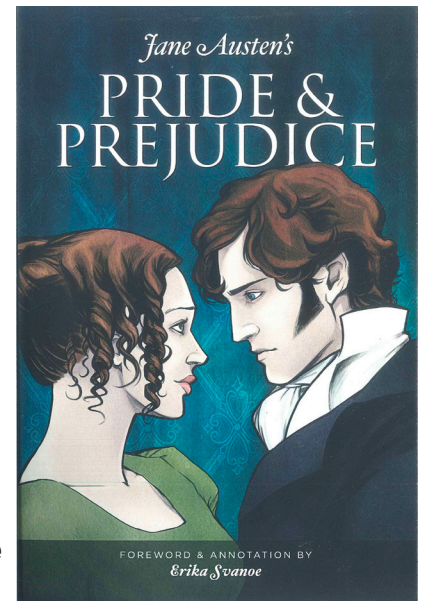
Historical fiction: *Pride and prejudice*

Jane Austen

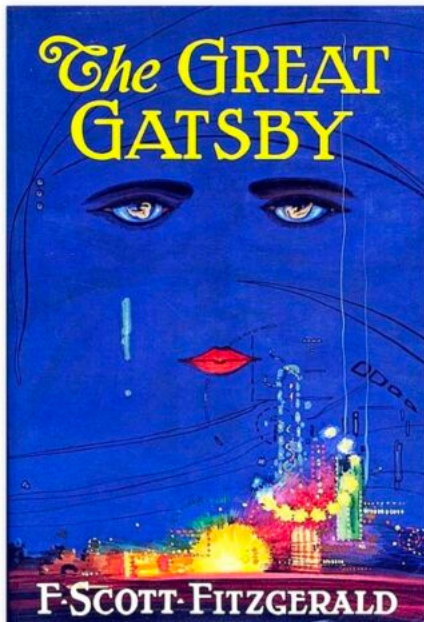
This novel is an oldie but a goodie and a must-read for anyone interested in the classics. This gripping novel showcases the turbulent relationship between Miss Elizabeth Bennet and

Mr. Darcy. Elizabeth is a young woman in early 1800 England at the age of marriage. This novel shows a woman's life during that time period and the systems in place they had to deal

with. This novel allows us to learn lessons throughout from the character's faults. Mr. Darcy is standoffish at first and this causes Elizabeth to judge him severely, after learning more about him she learns not to make snap judgments. The themes woven throughout can be applied to life in the modern day.



Classic novel: *The Great Gatsby* F. Scott Fitzgerald



The Great Gatsby is a 1925 novel by American writer F. Scott Fitzgerald. Set in the Jazz Age on Long Island, near New York City, the novel depicts first-person narrator Nick Carraway's interactions with mysterious millionaire Jay Gatsby and Gatsby's obsession to reunite with his former lover, Daisy Buchanan. This novel is full of metaphors about human suffering and the American dream. This book shows us how money does not buy happiness and how the American dream is unattainable even to the people you think would have it all. The novel also touches on how humans try to recapture the past and in the end, this only leads to further unhappiness.

Avatar: The Way of Water Review:

By Knox Pavlatos

After nearly a decade and a half of long-awaited trailers and teasers, the \$250 million film has finally been released! After the \$2.922 billion gross in the box office, this has been possibly the most awaited year of the decade! So, if you are in need of an unbiased review of the second one, you have come to the right place!

On December 16th, 2022, history was made when over 100 million fans from around the world huddled together in theaters, to witness the event of the decade. I was one of those hard-core fans in theaters, and boy were my expectations surpassed. The story takes place approximately 10-18 years after the first story does and introduces us to the new world of Pandora, after the events of the first movie. Although the first story transpired in their homeland, as you can tell by the title, this part of the franchise occurs in a watery biome.

Overall, I would rate this movie a 10/10, for its incredible action-packed storyline. James Cameron was somehow able to continue the original storyline, but while also expanding the world of Avatar. Although the first storyline was very good, it was a classic and well-known story. But the storyline that was introduced in Avatar 2, was a brand new, and very unpredictable story. It was jam packed with action and his one was brand new and very unpredictable. This leads to my final review of this movie being a 10/10.

In summary, Avatar: The Way of Water was an action-packed thriller that in my opinion, was a homerun of a movie. I recommend seeing this film as soon as you can, as it will go down in history as the film of the decade!



Advice

By Sara Waqas

Thank you so much for consulting the STEM IA Scoop with your questions! If you want your question to be featured in the next edition, contact any Scooper and provide them with your query. Remember, you are never alone and branching out to a trusted adult, therapist, or emotionally mature peer is the best way to adequately deal with your hardships and prevent them from escalating.

“What stores should I visit off campus? Are there any new places to dine in that are hidden gems?”

Although Pizza 73’s sizzling curly fries and delectable pizzas can comfort you after a long day, it can get repetitive to order the same large cheese pizza with a can of pop on the side. Instead, try stopping by the gas station right across the street and challenge your friends to create the best meal under ten dollars! Get creative by incorporating diverse cuisines and a multitude of flavors. You can even add the incentive that the winner receives the meals created by the contestants. I would love to see what you come up with and feature your creation in the next edition!

If you’re looking to expand your palette, El Greco Market Cafe opened a location just north of Pizza 73! El Greco Market Cafe features Greek delicacies including gelato, multiple variations of Zamponotyoptia (ham & cheese pie,) and Baklava (a Turkish dessert with Greek essence.) Visiting El Greco with someone you have yet to meet is a great way to break the ice as the setting is significantly more intimate, but as Peter Wheeler commented, “There is inside seating for about 16 people,” meaning you can invite your entire friend-group to dine with you!

Sometimes, journeying to a local store after an already tedious day feels like a chore. To enjoy a hot meal delivered conveniently to STEM IA, try ordering a meal from DoorDash, UberEats, or SkipTheDishes! Make sure you finalized your order a day prior from the intended day, and simply press “confirm selections” at around 11:30. Your teachers will prefer you going on your phone for 10 seconds rather than the 10 minutes it will take to select your items the same day. Once the bell rings for lunch, check your phone in one minute intervals and head outside to pick up your food two minutes before the app indicates its arrival. If you want to treat the front office with a pre-paid meal, then make sure you do not show up to retrieve your order on time!

“What complimentary classes should I pick for next semester?”

Note: This question is only applicable to those entering/currently in 8th–9th grade, as your 7th grade courses are chosen for you!

Discovering your passions as a middle school student is confusing and discouraging. The courses you select for next semester should reflect your pre-existing passions, but also challenge your interests! For example, if you are in 8th grade and you enjoy medicine, but you have not explored the world of computer science, you should take up biomedical engineering, computer science, and even 2D/3D content creation. If you discover you are enthralled in 2D content creation, you can take up 3D content creation in grade 9 and branch out of that interest, as well. Middle school is your chance to make mistakes, explore fields that seem daunting, and uncover what you want to pursue later on, so do not limit yourself by creating barriers around courses you know will be rigorous.

From what I’ve seen, grade 9 students at STEM IA highly recommend Advanced Stem Talks and Marketplace. These courses equip you with highly transferable skills and can set you apart from your peers in highschool. Most junior high students graduate without grasping the psychology of marketing and public speaking.

Before making your decision, you can visit the STEM IA website and click “complementary courses.” This page provides a coherent description of every course offered at STEM IA.

“I find it hard to just sit down and focus on studying, or homework. I get easily distracted. What are some tips that will help me stay on task?”

Great question! A common misconception is that the hardest workers have the greatest motivation. This is far from the truth. To work consistently, you must develop self-discipline and refrain from relying on short-lived peaks of productivity.

Procrastination occurs when we maximize the task at hand by inflating the amount of time it will take to complete it. To overcome this, grab a journal and detail the steps you must take to finish your work. You will realize that by giving yourself bite-sized chunks of work makes you less overwhelmed

However, this method is temporary. Achieving self-discipline is an on-going battle against your subconscious and engraved habits. Try researching about study methods such as the Pomodoro technique, blurting, active recall, Feynman technique, and try each method across your study sessions. Discovering your preferred method will optimize your study time and allow you to ace the next exam!

Another way to study is detailed by Neil DeGrasse Tyson. He explained that he gives himself an ultimatum: either study and complete his work, or look blankly at the wall in front of you. With this method, you are allowed to stop studying, if you prefer to stare at your wall. Pretty soon you will realize that it is more rewarding and interesting to study.

The YouTube channel “Gohar Khan” clarifies the methods listed above (and more) in an engaging way. I recommend checking out his channel for advice on school, studying, high-school, and life in general!

Thank you, again, for the incredible questions! Want your question featured in our next paper? Scan the QR code and ask away!



1984

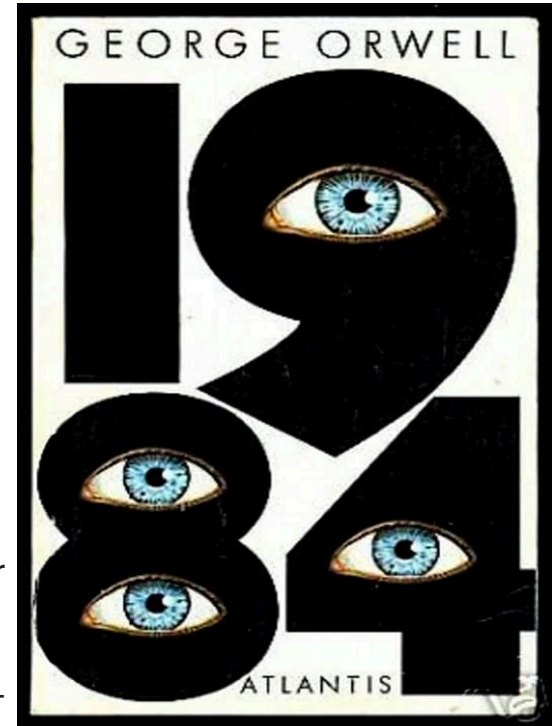
George Orwell

In 1949, George Orwell wrote 1984, both his most successful book, and one of the most influential, and significant books of all time. The story takes place after World War 2, where the world has been split up into three sections, all ruled with fear, by totalitarian dictators. The book touches on topics like the uninteresting, repetitive life of the post-industrial revolution world. And the immense power that things like government, and large companies have over our lives. The book is extremely relevant today, as the power of large corporations is becoming scarier, and more evident each day.

The pacing of the book is done quite well, as it never feels like things are stretched on too long to fill up space. The characters, though very few, are designed well, and all feel unique. The ending is amazing, and one of the best of any book I've ever read.

There is a clear beginning, middle, and end, the plot feels well made, and there was clearly a lot of effort put into it. There is lots of character development, and you can tell that the main character is a completely changed person by the end. There are lots of small details that go a long way to really sell the dystopian world, and how truly horrible it would be to live there. From the more evident ones like concealment of the truth, and constant surveillance: to the smaller things like everything being made by the same company, "Victory".

Overall, the book is extremely well crafted, and both one of my all-time favorites, and one of the most influential books of all time. Overall, a 9.5/10.

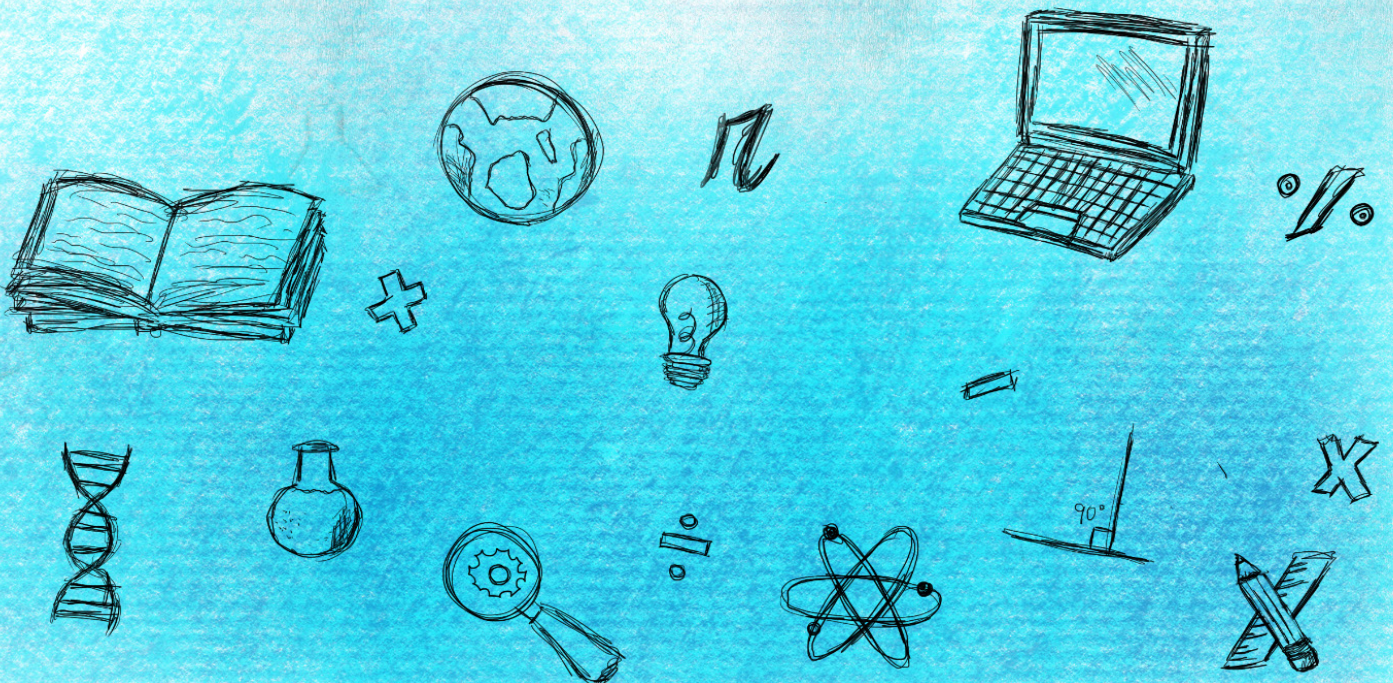


Stem These Days

Word Search

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| ☐ CLUBS | ☐ GEM | ☐ BIOLOGY |
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Cool projects at STEM!

By Joel Amaldas

STEM fields have always been known for their innovative and cutting-edge projects, and the students at STEM Innovation Academy are no exception. With a strong curriculum that emphasizes hands-on learning and access to the latest technology, the students at STEM Innovation Academy are pushing the boundaries of what is possible in the world of science, technology, engineering, and mathematics. From developing 3D-modelled character to creating an innovative way of attendance, the final projects at STEM Innovation Academy are truly cool and exceptional. In this article, we will highlight and interview the creators of some of the most innovative projects created by the students at STEM Innovation Academy, and explore what makes them so unique and impactful.

Firstly, we have Jude, an eighth grader who created a final project for the complementary course PC Remix. I conducted an interview with him about the details of this innovative project.

Q: Jude, can you tell us about your STEM-related final project in the PC Remix complementary course?

Jude: The final project for PC remix was to build a number pad from scratch. (A number pad is a small keyboard). The features include: LED backlighting, 17 customizable keys, and the option for a volume dial.

Q: That sounds interesting. How did you incorporate them into the design?

Jude: The LED lights came build into the keyboard, but we had to disassemble, lube, and reassemble keys before soldering them into the keyboard. The volume dial was optional, and would replace one of the keys. It would also be soldered in.

Q: What was the most challenging part of the project?

Jude: Lubing the switches was arduous, and took a while. However you couldn't really mess it up. The soldering was the difficult part, as a mistake could make the key unusable. You had to be very precise, and you had the risk of burning your hands with the soldering iron.

Q: Oh wow! I guess the end result was worth it then?

Jude: I'd say, the keyboard feels and sounds nice. And it has lots of utility in a lot of different situations.

Q: That's great to hear. What did you learn from this project?

Jude: I have never build a keyboard before, so learning the method on how to do that was mainly what I learned. I had soldered once before, but it was a while ago, and this project definitely improved my soldering skills.

Next, we interviewed Krishav, a ninth grader who created a "new innovation" for attendance with his buddy, Everett. Although I was not able to get in touch with Everett, Krishav gave me all of his and Everett's experiences making the project for the grade nine course, marketplace.



Q: Krishav, can you tell us about your STEM-related final project in the Marketplace complementary course?

Krishav: For the Marketplace complementary course, I made a facial recognition software which uses artificial intelligence to detect students and mark their attendance automatically.

Q: First off, what was the motivation for this project?

Krishav: One day, I had no idea on what to do for my project in Marketplace, until this guy named Everett Kostenuk came over. He told me about this idea, and how it could be a great innovation since it could be more accurate and faster than manual attendance. We wanted to fix the problem of attendance taking too much time, to make it easier, faster, and more secure. I liked the idea, so we started working together, and it basically went up from there. No more going down.

Q: How did you make this innovative technology?

Krishav: The hardware was the raspberry pi, and a camera. The software uses Python as the main "processing" in the raspberry pi, it uses Java as the database (securing, collecting, and uploading), for the website it uses HTML, CSS, and JavaScript, and it uses OpenCV as the main facial recognition attendance open-source software.

Q: And what was the end result?

Krishav: I was very satisfied with the final outcome, and it was very fun I must say indeed. It was a new experience for me, learning about artificial intelligence. I felt like Elon Musk out there – I couldn't have put it in a better way.

Finally, we interviewed Zach, an eighth grader who 3D-modelled a game character for his final project of the course, 3D Content Creation.

Q: Zach, can you tell us about your STEM-related final project in the 3D content creation complementary course?

Zach: I 3D modelled a game character in blender, which is inspired by the character Iron Man, except with a few different features and different colours.

Q: Nice! What was the process in making this?

Zach: I started off with a basic model of a human body, then stretched the proportions to the reference image in order to create my game character. Over the course of making my model, I got to learn and experience blender better, helping me to build my skills.

Q: How satisfied were you with the end result?

Zach: Overall, I was very satisfied, and it was a really fun project. I learned a lot of skills for 3D modeling and I very likely recommend this course for people that are going into grade eight next year.



In conclusion, the students at STEM Innovation Academy consistently produce amazing and innovative projects that showcase their skills and creativity. Whether they are creating a number pad with LED lights, 3D modeling a character for a video game, or developing a face recognition system, these students are pushing the boundaries of what is possible with technology. Their projects are not only impressive, but they also have the potential to make a real impact in the world. These students are the future leaders in STEM, and it is inspiring to see what they are capable of. Their final projects are just the beginning, and we can't wait to see what they will accomplish next.