

ELA Capstone

By: Richard Munoz

Introfection: Why is Literacy so important to your community?

Why Is Literacy Important In Our Community

- Keeping up with current Events
- Current Laws, and Law Making
- applying and working at a Job



How literacy is important to us

For example, In everyday life we notice signs, billboards, labels, etc. and they are very important at times because they can contain Important information that relates to us.



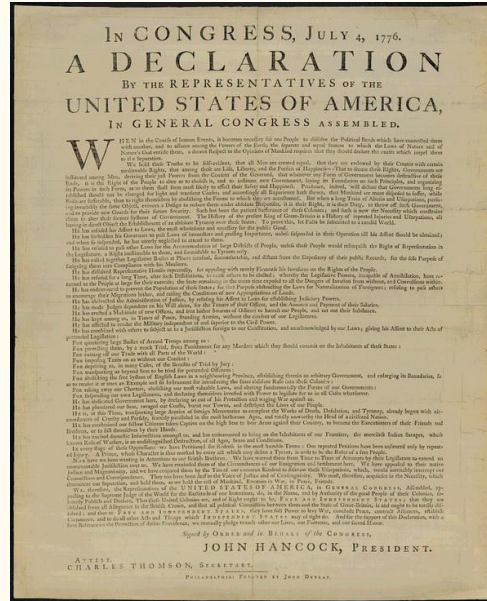
How literacy is important to us

According to.. “ Being able to read and write means being able to keep up with current events, communicate effectively, and understand the issues that are shaping our world.”(Best,Jackson).



Literacy and Law

Another Example is, Most of us follow rules and laws that are also written, they contain key information so literacy is very important when it comes to that



Literacy and law

According to..In the section “Literacy and Law” it states “ To the extent that written law helps to form society and guide the actions of its members, literacy becomes important for participation in a legal system. Without literacy, people can become intimidated and alienated from law.”

“Legal Literacy: Chapter 2. Legal Literacy and Other Literacies: Examining the Concept and Objectives of Legal Literacy.” *Chapter 2. Legal Literacy and Other Literacies: Examining the Concept and Objectives of Legal Literacy* in *"Legal Literacy" on AU Press-Digital Publications*, read.aupress.ca/read/legal-literacy/section/7fe16bd2-06b3-4042-af5b-805ad954c0ba#:~:text=To%20the%20extent%20that%20written,intimidated%20and%20alienated%20from%20law.

Jobs and Literacy

Last but not least another example, is when people need a job they need to be capable of the skills and tasks for the job, but also most jobs require that you know how to read and write because there will be messages given to you by your boss and/or there will be key tasks on a piece of paper and if you can't understand it then it'll be an issue for you to complete it or maybe you have co workers and you need to get along with in order to get work done you must use understand and cooperate with them.



Jobs and Literacy

According to.. “One of these is that employees with digital **literacy** skills are more competent in their **work**, as they easily identify **important** information/data/patterns and use them efficiently. ... Digital **literacy** skills also allow workers to use technology to collaborate/connect with each other and thus strengthen teamwork.”(Bacha,Zina)



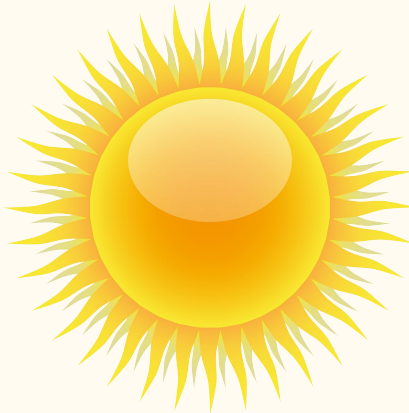
Relations to Literacy

In most of my courses throughout my high school experience I have been given work where I have to read directions. Most of the time I can understand and perform the tasks given to me and at others I may need assistance. This is why literacy is important in our community. Wherever I may not understand the task, I can have others who do understand it help me out, maybe by helping me with words I don't know, or by breaking down large sentences that confuse me.



Conclusion

Literacy is important in our community. Whether it's relating to current events on a billboard, or literacy in our laws, or using digital literacy at work. We use literacy everyday. Try looking at the news and find the weather whether it's Fahrenheit or Celsius(units of heat) . Everybody knows the higher it is the hotter. When some people don't know the weather you can share it with them , this creates a better understanding to the other person about how it's going to be outside based on how they respond to the weather.

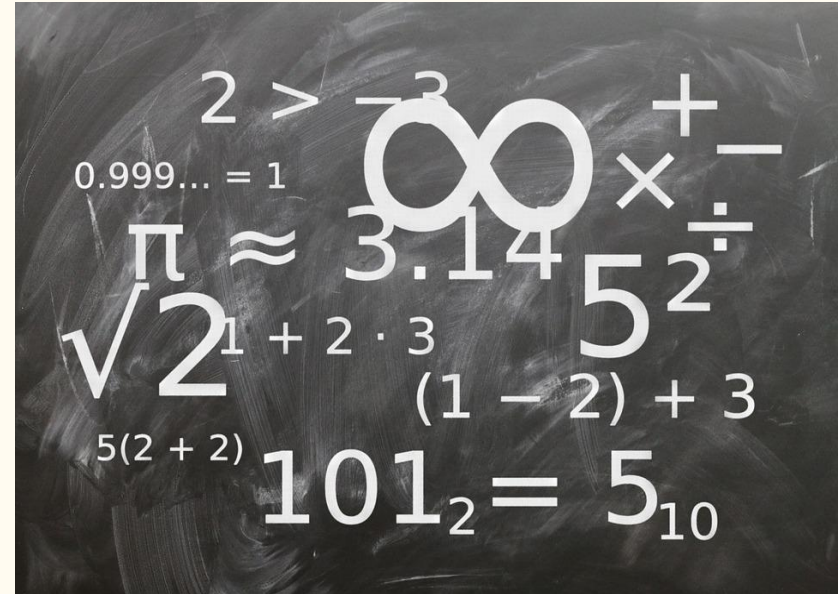


Introflection: How can we use math In Everyday Life?

We Can pretty much use Math anywhere you go at any time

My Examples are:

- Grocery Shopping
- Vehicle Fuel Consumption
- Paying bills



How Math is implemented in Grocery Shopping

An example, If you want to go to a store and buy groceries or you want to buy a few snacks, you first need to have a certain amount of Money to pay for it. However, let's say you have more than the amount to pay for the items, you receive change.



How math is Implemented in Grocery Shopping

“First, **you use** counting and addition **used** in order **to** tell how much money **you** have. Percentages and addition are **used to** calculate the purchase price. Then subtraction is **used** in order **to** figure out how much change is due.”

How math is involved with fuel consumption

This example would be, if you were to travel to a certain distance, most modern vehicles would tell you the mileage you have left in your tank so you can subtract the amount of miles you are going to travel to the gas you have left.



How math is involved with Fuel Consumption

<https://tap.fremontmotors.com>

“Miles driven ÷ gallons used to refill the tank.”

“For example, the trip shows.... $200 \div 15 = 13.34$ which results in 13mpg.”

How Math is utilized in paying bills

Paying bills is important Because this is the way to maintain the place you stay in, But if we look at paying bills we need to incorporate math



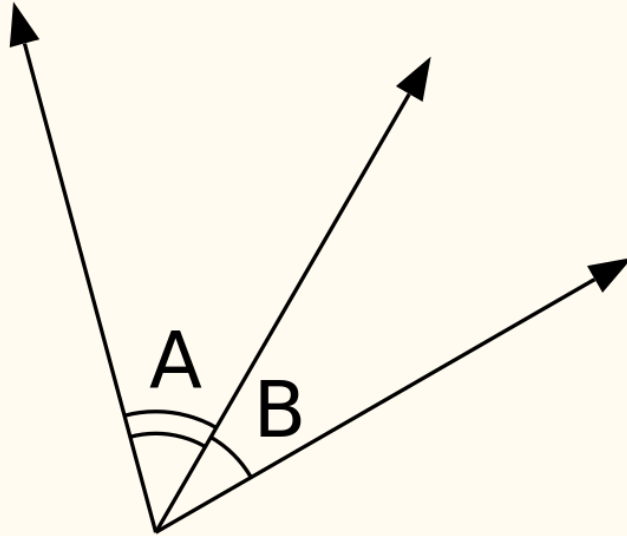
How is Math utilized in Paying Bills

“Paying the Bills.” *Paying the Bills* | *NZ Maths*, nzmaths.co.nz/resource/paying-bills.

According to this website it helps give information on paying bills, but it also talks about using math like fractions, Decimals, adding or subtracting bills from the total amount you owe, and using strategies to help you.

Conclusion

All things considered ,We use Math everywhere we go. Whether it be Grocery shopping, Detecting fuel consumption,or Paying Bills. You could also try something of our own. You can try and look at the chair you're sitting in and detect how high up it is, what the angles are to the legs of the seat,and etc.



Math courses Throughout High school

In my math courses throughout high school I have been given “Real-World problems” that connect with our daily activities.

This proves we pretty much can use math anywhere we go. I can look out a window and calculate a distance to the tree, or i can look at someone and add or subtract to my height based upon how tall the other person is or maybe i can walk and calculate the distance between each step as I’m heading to school.



Citations list(ELA)

Best, Jackson. "What Is Literacy and Why Is It Important?" *3P Learning*, 6 Apr. 2021, www.3plearning.com/blog/literacy-important/.

"Legal Literacy: Chapter 2. Legal Literacy and Other Literacies: Examining the Concept and Objectives of Legal Literacy." *"Chapter 2. Legal Literacy and Other Literacies: Examining the Concept and Objectives of Legal Literacy" in "Legal Literacy" on AU Press-Digital Publications*, read.aupress.ca/read/legal-literacy/section/7fe16bd2-06b3-4042-af5b-805ad954c0ba#:~:text=To%20the%20extent%20that%20written,intimidate%20and%20alienated%20from%20law.

Bacha, Zina. "Why Digital Literacy Is Vital for Workers." *Strammer*, 22 Oct. 2020, strammer.com/en/why-digital-literacy-is-vital-for-workers/#:~:text=One%20of%20these%20is%20that,patterns%20and%20use%20them%20efficiently.&text=Digital%20literacy%20skills%20also%20allow,other%20and%20thus%20strengthen%20teamwork.

Self Reflection(school performance)

This year in my Math and English course, I know I have not performed well because I didn't show up for most of it. However, quarter 1 went well for me. I got to know my teachers and the people in my classes and it was really fun. My goals in both courses were to pass and just graduate to be done with school and move on with my life.



Self Reflection(Obstacles)

I've had many obstacles, Waking up early, showing up and having to work 2 jobs right after a day of school.

Before working seriously, I was also an athlete at Everett high school, I played soccer and was on varsity sophomore and junior year.

Having to commit to school this year was an obstacle as well because of the COVID-19

Self reflection(Plans/goals after High School)

- I want to get into a trade and become a mechanic or a cars salesperson
- I want to travel to new countries or cities that I've never been to, learn their cultures, experience their traditions and food, and lastly enjoy the scenery of their well known places
- Plans on saving up money to buy the nice things in life (Car,House,invest in a business,or have a good paying/comfortable job)

