1. Identify below **three issues you want to learn more about**. Describe them briefly. While it can be anything, if you need guidance, relate your issues to the world of information science.
   1) Climate change
   2) Fentanyl crisis
   3) Plastic waste

2. Use the **three strategies** we learned about to help you find **useful and reliable sources** about that issue.

The Three Strategies:
1. Click restraint
2. Search operators
3. Lateral reading

3. Fill out the blank rows of the chart below with the results from your three issues.

Issue/Cause I Researched	One site I IGNORED during click restraint	One site I CLICKED	Did the site turn out to be reliable and useful?
Climate change	BBC **Climate change** ·	NASA Science (.gov)	The website I clicked on was incredibly reliable because it presented pure data collected by NASA alongside clear explanations. However, upon closer inspection, I found that the data was pretty bad news for humanity.
Fentanyl crisis Site:gov	house.gov https://harder.house.gov › media › press-releases › harde...	National Institute on Drug Abuse (NIDA) (.gov) https://nida.nih.gov › research-topics ›	The site was very helpful; it just gave me information on the large number of deaths from this crisis. Sad but informative

	6 days ago — "Criminals are trafficking more and more **fentanyl** into our communities and too many lives are being tragically cut short," said Rep. Harder. "This funding for ...	trends-statistics May 14, 2024 — **Deaths** involving synthetic opioids other than methadone (primarily **fentanyl**) continued to rise with 73,838 overdose **deaths** reported in 2022. Fentanyl · Emerging Drug Trends · Mental Health	
I searched Plastic waste Then another tab which was "Waste management" website, and then waste management wikipedia page.	I suppose the tab where I type plastic waste and ignored to read the other two tabs.	Waste management actual site and then waste management wikepida, 1) https://www.wm.com/ 2) https://en.wikipedia.	The two sites were kind of informative, it just talked about Waste Management business model,their missions in managing waste, and their recycling & sustainability programs.

		[org/wiki/ WM_(Wa ste_Mana gement)_ (company)](#)	

4. **Reflect:** Did your personal opinions on the issues you researched influence where you wanted to click or what sites you trusted? Explain.

Absolutely, my personal opinions influenced my choices. Initially, I disregarded the BBC News due to my skepticism towards news programs, often influenced by corporate funding. Instead, I chose NASA because of my background knowledge of their data collection programs for climate change research.

For the second choice, I opted against the news article from Wisconsin because I lack personal connections to the state, though I understand the importance of understanding global issues at a local level. However, keeping up with news from every state can be overwhelming. I selected the National Institutes of Health (NIH) because I've frequently used their articles for assignments in other classes.

Regarding the third choice, I must admit confusion with the instructions for lateral reading. I ended up primarily relying on the visual cues provided, which, in hindsight, was not the most informed approach.

Lateral reading just very much followed what the images given to me look like(i know very dumb of me).

5. Write down what you found out from completing this activity. Then hand it in (individual assignment).

After completing this activity, I have gained several insights. Firstly, I observed that people tend to gravitate towards websites that align with their preexisting beliefs or sources they've been taught to trust, such as .gov for government sites and .org for organizations. Conversely, caution is advised when relying on .com websites due to potential biases or commercial interests.

Additionally, I encountered two new concepts: search operators and lateral reading. While I'm familiar with the former, the latter was entirely new to me. Despite this, I recognize the value of both methods in conducting thorough research. I intend to further explore and understand lateral reading to enhance my future assignments

Reflection

- *What's more difficult about searching for information when you take into account these three strategies?*

Based on the three strategies, I've picked out some challenges in searching for information. I can confidently say that incorporating search operators, particularly the 'Site

' command for gathering information, presents minimal difficulty. This method proves highly effective in retrieving relevant and reliable data on a subject.

On the other hand, while I'm already familiar with the concept of click restraint due to my background knowledge, I find that my understanding of lateral reading remains quite unclear. This strategy poses a challenge for me due to its complexity, and I anticipate needing further clarification to fully grasp its application.

- *What is easier?*

*The easiest of the three would be c*lick restraint from me having a background in this method.

- *How do we best use our learned skill set to search for information in the future?*

A very short answer but I would say these three strategy is used for us to get good quality information.