READING PROCESS WORKSHEET

GED0001

NAME: John Gabriel T. Pagtalunan   **SECTION: 1-C**

TEXT TITLE: Are We Too Dependent on Technology?   **DATE: February 17, 2022**

TEXT TYPE: Technical Text   **AUTHOR: Terry Brown**

I. PRE-READING (10 POINTS)

A. Complete the table with the headings, subheadings, and visual titles/descriptions from the text. Provide at least 2 entries for each column.

Headings	Subheadings	Title/Description of Visuals
Who Needs Knowledge? Are There Business Costs of Being Too Dependent on Technology? Digital Amnesia Getting Real About Technology Final Thoughts Summary		Hybrid visual of an MRI scan and the map of United Kingdom Streets. A line graph shows pattern of days after training in relation to memory retention percentage. Realistic visual that shows a picture of doctors in an operating procedure with a patient and they are using technology to treat/diagnose. Another realistic visual which has two people in it, that is helping each other to stack jigsaw puzzles.

B. Fill the table with information that you already know about the topic (K), you wonder about the topic (W), and you will learn after reading the text (L). Fill the L Column after reading the text. Provide at least 2 entries for each column.

K	W	L
Today, people are too reliant on technology based on daily experience. Technology enlightens our tasks for us so that we would have more time for other things.	What are the side effects of being too dependent on technology? How much does technology help us on a daily basis?	When we start relying on technology every time, our brain would stop working as it used to and the part responsible for doing those tasks would be switched off. This is why the brain would stop growing.

		Not exercising regularly, the brain becomes weak and unhealthy. As a result, we would suffer declines in cognitive ability and memory power.

II. READING (30 POINTS)

- Fill the table with specific details from the text and inferences that can be drawn from it. Provide at least 2 entries for each column.

Details from the Text	Plausible Inferences
Forgetting phone numbers may seem trivial on the surface. But the concern is that as we become more and more dependent on technology to remember things like phone numbers, we are decreasing our very ability to learn and retain information of any kind.	Because of the tests that were done annually, it shows that we tend to take for granted the information that we know we can easily obtain again through the use of technology. Hence, even the simplest of things, just like your parents' phone number. You tend to forget because it is saved on your phone.
The truth is that the world would have to be facing a truly apocalyptic scenario for our perhaps over-dependence on technology to be exposed – at which point we wouldn't have a lot of use for our remaining manual and cognitive skills in any case.	This means that technology does help us in our daily jobs to become efficient, fast, and reliable. Which is great for the patient, customers, or other people that are receiving the services. But it would not be so good for the people who are providing those services, since they are the ones who are affected most by this dilemma of being too dependent on technology, hence losing cognitive power day-by-day.

- Figure out the meaning of the technical term from the text. Write the technical term, indicate the clue from the text, and use the term in your own sentence. Provide at least 2 entries for each column.

Technical Term	Context Clue (i.e., antonym, synonym, examples, description, word parts, definition or any clues in the text	Use each technical term in a sentence
1. Hippocampus	This impressive cognitive map is evident on an MRI scan – in an enlarged part of the brain called	They have a large hippocampus, the part of the brain that stores mental maps.
2. AI (Artificial Intelligence)	can outperform doctors in detecting conditions like diabetes, skin cancer, and dementia.	We want to integrate AI into our system so that it will run more efficiently.

3. MRI Scan	This impressive cognitive map is evident on	Her MRI scan shows that her brain is normal and has not suffered any damage from the accident.
4. GPS technology	They commit to memory thousands of street names and can mentally visualize hundreds of journeys across the UK's biggest city.	I have used Google's GPS technology to incorporate into my own system program that locates the best toilet near me.
5. Dementia	By not regularly exercising the brain, just like a muscle, it becomes weak and unhealthy.	He spent decades suffering from a form of dementia that robbed him of short-term memory

- Supply the missing information below:

  - Topic of the text:

    The effects of being too dependent on technology.

  - Writer's opinion about the text's topic:

    The truth is that the world would have to be facing a truly apocalyptic scenario for our perhaps over-dependence on technology to be exposed – at which point we wouldn't have a lot of use for our remaining manual and cognitive skills in any case.

    In the end, it's all about balance. Of course, continuing technological advancements will mean that more and more tasks get assigned to machines. The important thing is that we recognize the potential impacts – and take action to combat them by using our own cognitive abilities as much as possible.

  - Support for writer's opinion (e.g., evidence such as facts, testimonies, examples, etc.):

    - In 2019, Kapersky revisited some of the main questions from its initial research to find out if people still suffer from digital amnesia – and if its effects are becoming more common.

    - In 2015, 70% of people were able to recall their partner's phone number. Four years later, that number decreased to 60%. Similarly, 68% of people could call their parents without first looking up the number to dial – but by 2019, only 64% could.

    - For example, in 2019, $83 billion was spent on corporate training and development across the US. But the average person forgets about 70% of new information within 24 hours, and 80% within a week. Like my long-unused multiplication tables and mental math tricks I learned at school, the rest of it – along with billions of corporate dollars – vanishes into thin air.

III. POST-READING (10 POINTS)

• Answer the following rhetorical analysis guide questions.

    • What credentials does the author have which give him/her the authority to write about the topic of the text?

        Terry is an experienced product management and marketing professional having worked for technology based companies for over 30 years, in different industries including; Telecoms, IT Service Management (ITSM), Managed Service Providers (MSP), Enterprise Security, Business Intelligence (BI) and Healthcare. He has extensive experience defining and driving marketing strategy to align and support the sales process. He is also a fan of craft beer and Lotus cars.

    • After considering the author's profession and affiliation, what possible biases the author might have about the topic?

        Contrary to his profession, having have worked with computers and was in the IT Service Management. He is actually against always utilizing technology in our daily lives. He claims that we would suffer consequences from it. I first thought that he would be biased in the technology industry but that was not the case.

    • What is the purpose of the text, and how does the author accomplish that purpose? What evidence does the author use to support the main idea in the text?

        The purpose of the article was to inform and warn us about being too dependent on technology to do our work for us. Because technology can easily store information that we can instantly retrieve, we almost always take this vital information for granted. That is why in times of crisis, where technology is not available, we are doomed to suffer the consequences. And also that doing so could also weaken our brainpower. He had cited research and works from other people to prove his point, for instance, Kaspersky's study about digital amnesia.

- What specific idea/information in the text challenges or surprises you? Why?

When the author provided the study from Kaspersky, where annually it showed the decreasing amount of people that could remember their parents' phone numbers. It has shocked me for I have suffered the same issue years ago, where I did not really pay attention to their phone numbers and as long as it is in my contacts, I am good with it. Unfortunately, it got back to me as one day I lost my phone and had no more cash inside my wallet. I have no way to get home and I was stuck in Makati for hours before I decided to walk to Pasig just to ask my sister for help. It was a lesson learned the hard way.

- Is the style of writing suitable for the intended audience? Is it too formal or too casual? Why?

This writing is somehow formal but not too formal. It is a form of formal with a casual tone to the audience. It is very well suited since the target audience for this kind of stuff are the younger people. Who, we know, are more reactive when it comes to things that are not shoved to them with seriousness. It has a mixture of both casual from the tone and the words used by the author and as well as formal in the way that the author provided basis and emphasis in each of his points.