

## READING PROCESS WORKSHEET

GED0001

NAME: Esperon, Hyanna Mae D. SECTION: BMA – AM01  
TEXT TITLE: Climate Change Impacts DATE: 01/11/23  
TEXT TYPE: Informative text (Online Article) AUTHOR: National Oceanic and Atmospheric Administration

### I. PRE-READING (10 POINTS)

A. Complete the table with the headings, subheadings, and visuals that can be seen in the text.

Headings	Subheadings	Titles of Visuals
Climate Change Impacts	A complex issue Our changing climate Water Food Human Health The environment Infrastructure Education Connection	A collage of typical climate and weather-related events: floods, heatwaves, drought, hurricanes, wildfires, and loss of glacial ice.  Examples of populations at higher risk of exposure to adverse climate-related health threats are shown along with adaptation measures that can help address disproportionate impacts. When considering the full range of threats from climate change as well as other environmental exposures, these groups are among the most exposed, most sensitive, and have the least individual and community resources to prepare for and respond to health threats. White text indicates the risks faced by those communities, while dark text indicates actions that can be taken to reduce those risks. (EPA (National Climate Assessment))

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.

K	W	L
From the word itself, climate change is defined as an altering pattern in weather and temperature due to human-made activities (e.g., Factories, gas vehicles, deforestation, etc.)	Are there ways to lessen the impact of climate change?  Is preventing climate change possible in the future?	Scientists believe that if we invest in new technology and infrastructure, we would be able to limit the emission of greenhouse gases which will save countless of lives and an

## READING PROCESS WORKSHEET

GED0001

NAME: Esperon, Hyanna Mae D. SECTION: BMA – AM01  
TEXT TITLE: Climate Change Impacts DATE: 01/11/23  
TEXT TYPE: Informative text (Online Article) AUTHOR: National Oceanic and Atmospheric Administration

and natural disasters such as volcano eruption and forest fire.	Does climate change have positive impact on our environment?	<p>enormous amount of money in health-related expenses.</p> <p>Climate change is inevitable. It is an event that we cannot stop, however, there are ways for us to lessen its impact as what was said above.</p> <p>It was said in an article that some organisms can adapt to climate change faster. Though only few are considered as positive impact and it does not change the fact that climate change is harmful on each living thing on earth. Its negative effect stands up more than looking on its bright side.</p>
---	--	---

### II. READING (10 POINTS)

- A. Fill the table with specific details from the text and inferences that can be drawn from it.

Details from the Text	Plausible Inferences
"The projections of a climate change-impacted future are not inevitable."	Climate change can form from human activities or natural causes. Even if we, humans, stopped using gas-related-products, started to plant more trees, innovate technology for less pollution, nature always has its way to make things happen. It is impossible to stop nature to do its "natural" thing, but because of technology and other resources that we could use, the impact will be become less harmful amongst human and other species in the world. It is therefor concluded that climate change is inevitable, but we could lessen its impact using the modern world techniques and technologies.
"Changes to water resources can have a big impact on our world and our lives."	Water is one of the most important needs of a human to survive. However, too much or too less water may put an end on one's life. Drought and flood are one of the problems that our world encounter. It has affected us

# READING PROCESS WORKSHEET

GED0001

NAME: Esperon, Hyanna Mae D. SECTION: BMA – AM01

TEXT TITLE: Climate Change Impacts DATE: 01/11/23

TEXT TYPE: Informative text (Online Article) AUTHOR: National Oceanic and Atmospheric Administration

	economical, agricultural, and environmental. In conclusion, climate change in terms of changes in our water resources greatly impacts our society.
--	--

- B. Figure out the meaning of the unfamiliar words listed in the Pre-reading part of this worksheet. Write the unfamiliar word, look for the clue, and write your own definition.

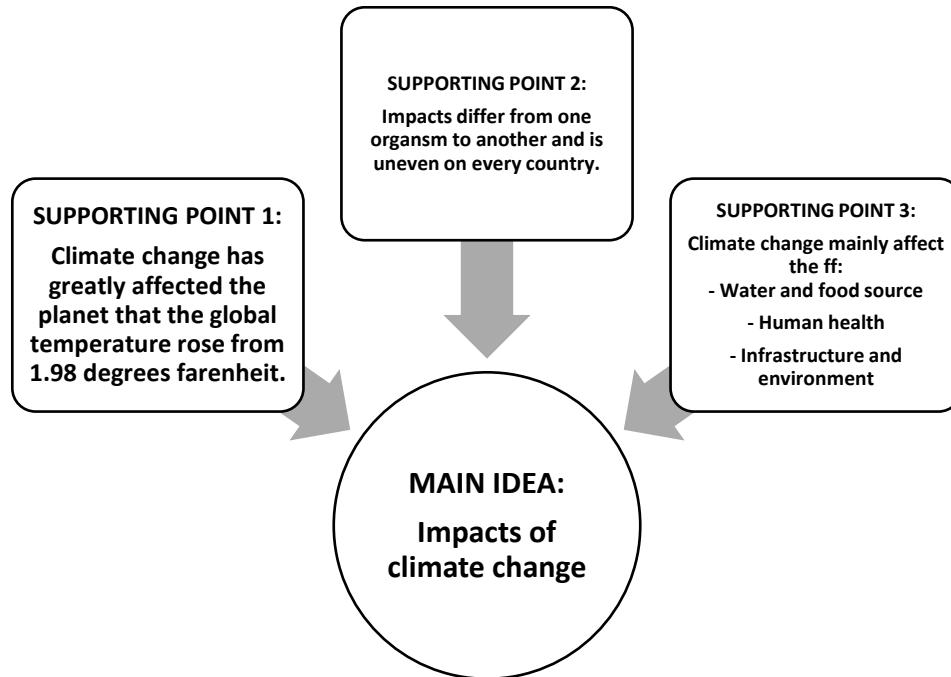
Unfamiliar Word	Context Clue (i.e., antonym, synonym, examples, description, word parts, definition, or any clues in the text)	Use each unfamiliar word in a sentence
Interrelated	"Drought can harm food production and human health. Flooding can lead to disease spread and damages to ecosystems and infrastructure. Human health issues can increase mortality, impact food availability, and limit worker productivity."	<b>To have connection/To be related with each other.</b>  In the question, "What was done first, communication or language?", both will cease to exist without the other one. Without language, there's no communication, and when there's no communication, language will never be created. Therefore, communication and language are interrelated.
Anthropogenic	"--- greenhouse gases, carbon dioxide and methane"	<b>Caused by human</b>  These disasters were anthropogenic, because of that, businesses started to innovate and people started recycling in order to help our environment.
Dwindling	"more water in places..."	<b>Becoming less</b>  My paint supply is dwindling because I do paintings every day.
Underserved groups	"Who often have the highest exposure to hazards and the fewest resources to respond, more vulnerable."	<b>People who have less fortune</b>  It is a challenge to be a part of an underserved group.
Nuisance	"invasive" "lionfish and ticks"	<b>Bothersome</b>  My little brother is a nuisance. I can't read peacefully when he is around.

## READING PROCESS WORKSHEET

GED0001

NAME: Esperon, Hyanna Mae D. SECTION: BMA – AM01  
TEXT TITLE: Climate Change Impacts DATE: 01/11/23  
TEXT TYPE: Informative text (Online Article) AUTHOR: National Oceanic and Atmospheric Administration

- C. Supply the missing information in the graphic organizer below based on the text that you have read.



### III. POST-READING (10 POINTS)

- A. Answer the following rhetorical analysis guide questions.

1. What credentials does the author have which give him/her the authority to write about the topic of the text? **NOAA or National Oceanic and Atmospheric Administration is America's environmental intelligence agency who has a total of 12,000 personnel worldwide with 6,773 scientists and engineers working with them to study and monitor our revolving planet.**
2. After considering the author's profession and affiliation, what possible biases the author might have about the topic? **"Hope in the pursuit of stopping climate change from getting worse". We've done enough to cause climate change, that's why we are trying to do what we can to fix the mistakes we did with the hopes of making our climate go back to normal again. "The idea that changes will be irreversible has consequences for how we should deal with climate change." (Harris, 2009). An article from the BBC news (2022) states that global warming is irreversible. Though it is understandable to not include this information in the said article, however, giving hope may set an unrealistic thought and expectations to the readers towards climate change.**  
<https://www.bbc.com/news/science-environment-60525591>  
<https://www.npr.org/2009/01/26/99888903/global-warming-is-irreversible-study-says>

## READING PROCESS WORKSHEET

GED0001

NAME: Esperon, Hyanna Mae D. SECTION: BMA – AM01  
TEXT TITLE: Climate Change Impacts DATE: 01/11/23  
TEXT TYPE: Informative text (Online Article) AUTHOR: National Oceanic and Atmospheric Administration

3. 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 author's purpose of writing is to inform/educate in order for the readers to be aware of the main idea given in the article. Mainly, the supporting details are written in each of every subtopic, however, the whole idea of the article was summed up at the first subtopic of the article which was "A Complex Issue".**
4. What specific idea/information in the text challenges or surprises you? Why? **A thought has come into my mind "If climate change affected infrastructures, what would happen if it started collapsing especially those in the city?" It is a terrifying idea to think of and might be one of the greatest casualties in the history if it happens. (New fear unlocked!)**
5. Is the style of writing suitable for the intended audience? Is it too formal or too casual? Why? **The article is well written. Not too formal nor casual. The given information is structured well and is separated in every subtopic wisely. The words used are easy to understand, while some may be pretentious, they give the meanings by hovering on the highlighted word for easy access and can be viewed in a detailed manner to understand the word thoroughly.**