

ASIGNATURA	English	CURSO	7th	DOCENTE	Lisete Riffo
ALUMNO				FECHA	Oct.29, 2021

**Learning Objective: Recognize specific and general information from a written text.**

- 1. Read the text about the environment and its changes and answer the questions below with your personal opinion and information from the text.** (leer el texto y responder con tu opinion e información del texto, en inglés)

### ***“Climate change and Global warming”***

*The Earth's climate has changed throughout history. Just in the last 650,000 years there have been seven cycles of glacial advance and retreat, with the abrupt end of the last ice age about 7,000 years ago marking the beginning of the modern climate era; and of human civilization. Most of these climate changes are attributed to very small variations in Earth's orbit that change the amount of solar energy our planet receives.*

*Throughout its long history, Earth has warmed and cooled time and again. Climate has changed when the planet received more or less sunlight due to subtle shifts in its orbit, as the atmosphere or surface changed, or when the Sun's energy varied. But in the past century, another force has started to influence Earth's climate: humanity*

*How does this warming compare to previous changes in Earth's climate? How can we be certain that human-released greenhouse gases are causing the warming? How much more will the Earth warm? How will Earth respond? Answering these questions is perhaps the most significant scientific challenge of our time.*

*But the question is: What is global warming? Global warming is the unusually rapid increase in Earth's average surface temperature over the past century primarily due to the greenhouse gases released as people burn fossil fuels. Changes resulting from global warming may include rising sea levels due to the melting of the polar ice caps, as well as an increase in occurrence and severity of storms and other severe weather events.*

*The planet is warming, from North Pole to South Pole, and everywhere in between. They're happening right now. Signs are appearing all over, and some of them are surprising. The heat is not only melting glaciers and sea ice; it's also shifting precipitation patterns and setting animals on the move.*

*Global warming will destroy life on Earth in the end: not just human life, but all life on the planet's surface, including in the seas. A billion or two years from now, long before the Sun becomes a red giant and starts fusing helium, the temperatures on our world will rise too high for plants, animals or any creatures we know to survive. Perhaps we're incredibly fortunate that life took the path it did to lead to us; if the Cambrian explosion or the workings of biological evolution were just a little bit slower, intelligent life like us may have never had the time to arise*

<b>ASIGNATURA</b>	English	<b>CURSO</b>	7th	<b>DOCENTE</b>	Lisete Riffo
<b>ALUMNO</b>				<b>FECHA</b>	Oct.29, 2021

**a) What is global warming?** (¿Qué es el calentamiento global?)

---

---

---

**b) How does global warming affect the climate?** (¿Cómo afecta el calentamiento global al clima?)

---

---

---

**c) Who or what is causing the global warming in our earth?** (¿Quién o qué está causando el calentamiento global en la tierra?)

---

---

---

**d) What changes can we see that demonstrate the effect of the global warming?** (¿Qué cambios podemos ver que demuestran el efecto del calentamiento global?)

---

---

---

**e) What will happen if the effects of the global warming continue to spread their problems?** (¿Qué sucederá si los efectos del calentamiento global continúan?)

---

---

---