



## Unit 4: "Green issues"

Name: \_\_\_\_\_ Date: \_\_\_\_\_

### 1) Watch the following video

*Mira el siguiente video*

- [https://www.youtube.com/watch?v=G4H1N\\_yXBIA](https://www.youtube.com/watch?v=G4H1N_yXBIA)

### 2) Fill in the blanks using the words in the table

*Llena los espacios en blanco usando las palabras de la tabla*

heat	weather	water vapor
oceans	pollution	Health
fossil fuels	trapped	greenhouse effect

Human activities from \_\_\_\_\_ to overpopulating are driving up the earth's temperature and fundamentally changing the world around us. The main cause is a phenomenon known as the \_\_\_\_\_. Gases in the atmosphere, such as \_\_\_\_\_, carbon dioxide, methane, nitrogen oxide, and chlorofluorocarbons let the sun's light in, but keep some of the \_\_\_\_\_ from escaping like the glass walls of a greenhouse. The more greenhouse gases in the atmosphere, the more heat gets \_\_\_\_\_, strengthening the greenhouse effect and increasing the earth's temperature. Human activities, like the burning of \_\_\_\_\_ have increased the amount of CO<sub>2</sub> in the atmosphere by more than a third since the Industrial Revolution. The rapid increase in the greenhouse gases in the atmosphere has warmed the planet at an alarming rate. While Earth's climate has fluctuated in the past, atmospheric carbon dioxide hasn't reached today's levels in hundreds of thousands of years. Climate change has consequences for our \_\_\_\_\_, our \_\_\_\_\_, our food sources and our \_\_\_\_\_.



### 3) Match the words with their correct definitions

*Une las palabras con sus definiciones correctas*

<b>word</b>		<b>definition</b>
fundamentally	1	can be reproduced as quickly as produced, clean
phenomenon	2	rise and fall irregularly in number or amount
Industrial Revolution	3	to become less in size and importance
alarming	4	a lung sickness that will not go away
fossil fuels	5	fog made heavier and darker of smoke and chemical fumes
diminish	6	changes in manufacturing and transportation when fewer things were being made by hand or moved by human power, but instead by transportation machines or in large scale factories.
smog	7	basic or essential
asthma	8	come from old life forms decomposed a long time ago like coal, oil, and natural gas.
renewable	9	an observable fact or event
fluctuated	10	causing people to feel worried or frightened