Asignatura: Inglés
Profesor/a: Miss Jacqueline and Miss Constanza
Colegio Marina de Chile
Concepción

Unit 4:
Learning about sustainability and contributing with solutions

I. Read the following text about climate change



Climate change has been in the news for years, but what is it? And how does it affect us? To understand climate change, you first need to know about the greenhouse effect. The Earth gets heat from the sun, in the atmosphere, greenhouse gases like carbon dioxide trap this heat and keep it from scaping back to outer space. Trapping some heat in the atmosphere is a good thing, because it keeps the planet warm enough for us to live, but there is a problem since people produce extra carbon dioxide to the atmosphere.



We burn fossil fuels like coal, oil and gas to do many of our activities like driving cars or using technology, this extra carbon dioxide is trapping more heat, making the Earth warmer and causing other climate changes too. Temperatures are getting warmer, ice caps in the Antarctic and Artic are melting, animals could become extinct and oceans are rising. Also, these changes can produce natural disasters like droughts or floodings.



If we use more clean resources we can reduce the production of CO_2, renewable energy like solar and wind power instead of fossil fuels. If we use more public transportation, turn off the lights, walk more and save water we can make a difference!

II. Answer the following questions:

1) According to the text, greenhouse gases are produced by….

   a) Heat from the sun
   b) Actions of people
   c) Sun's rays, and the actions of people
   d) It doesn't say

2) Which of these things is a greenhouse gas?

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a) Carbon monoxide
b) Carbon dioxide
c) Oxygen
d) It doesn't say

3) Which of these provides clean or renewable energy?

a) Natural gas
b) Oil
c) Wind and solar power
d) All of them

4) Which of these actions can help the environment?

a) Driving to work
b) Using coal and gas
c) Using public transport
d) Leaving the TV on

5) The word extinct means…?

a) To become scarce or rare
b) In need of protection
c) To become endangered
d) Something that has died forever

III. Match the meaning with the words

1	The ice in Arctic and Antartic		**A**	Climate change
2	Trash in the land air or water		**B**	Ice caps
3	Coal, oil and gas		**C**	CO2
4	Carbon dioxide		**D**	Renewable or clean energy
5	The Earth getting warmer		**E**	Pollution
6	Wind and solar power		**F**	Fossil fuels

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