**Summative Evaluation - Climate Change Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Throughout this unit, you have learned a lot about the negative impacts of climate change. Now is the time to act and find solutions.

In a group of 2, select either:
- **A negative impact related to climate change, OR,**

**- A source of greenhouse gases (GHGs) from the following:**

1. Ocean acidification
2. Pollution of plastics in the oceans
3. The melting of glaciers
4. Transmission of diseases
5. Desertification
6. Deforestation
7. The loss of wetlands
8. Increase of a Greenhouse Gas:
	1. Methane
	2. Carbon dioxide
	3. Water vapour
	4. Tropospheric Ozone
	5. Nitrous oxide

Imagine that the class consists of a government panel that wants to invest in your solution. Present a UNIQUE and creative solution for the problem you have chosen. It must be in the form of a commercial pitch of 5 minutes (think Shark Tank or Dragon’s Den):

Examples:

<https://twitter.com/kaoru_yokono/status/998715136008323072>

<https://www.youtube.com/watch?v=D22o4708WeU>

Structure :

1. Description of the problem with the facts/research/statistics → 2 minutes

2. Description of your solution → 2 minutes

3. A conclusion (which makes us think and want to invest in your ideas → 1 minute

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| **Thinking/Investigation** | **Communication** |
| Description of the problem /2Statistical evidence /2Realistic and creative solution /5Answers to questions /1Total: /10 | Scientific language /2Effective use of visuals /2Clear, expressive and engaging voice /3Structure and organization /2Length of 5 min /1Total: /10 |

Presentation date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_