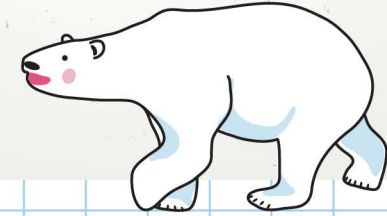


Work Sheet 3: Evidence on Climate Change

In 2013, the Fifth Assessment Report released by the Intergovernmental Panel on Climate Change (IPCC) concluded that 'it is extremely likely that human influence has been the dominant cause of the observed warming since the mid-20th century'.



Polar Gallery and projection on its round table

Question 3

A student is revising his knowledge of climate change. Look at his notebook below. Help him to correct any mistakes in his notes.

Arctic Ocean Secondary School
Unit 2: Climate Change and its Impacts

Name: Ng Tai Ming
Class: S5B
No: 13

Key points

e.g.) Climate change is a long term phenomenon. What we see every day, we call 'weather'.

True False

#Revision Note

e.g.) ~~Sea ice~~ ^{Glacier} melting is one of the causes of the rise in global sea levels.

True False

1) The greenhouse effect is a man-made phenomenon.

True False

2) Climate change has both natural and artificial causes.

True False

3) The increase of temperature in the Arctic regions is slower than that in other regions of the world.

True False

4) Most of the world's fresh water reserve is stored in lakes.

True False

5) One research technique used by scientists is to drill ice cores in glaciers.

True False

6) Warmed sea water will expand and cause sea levels to rise.

True False

7) The concentration of atmospheric carbon dioxide is presently at a historically high level, well above

True False

its usual levels in the past 800,000 years.

You can cross out the wrong words and write the correct ones above them.

