

# Causes and Effects of Climate Change

1. Choose if the following sentences are true (T), false (F) or are not mentioned in the video (X)

- a) Polar bears are in danger of extinction  T  F  X
- b) The more greenhouse gases, the more danger to the planet  T  F  X
- c) The Industrial Revolution triggered the increase the greenhouse gases in the atmosphere  T  F  X
- d) There are different consequences that we should bear in mind and they are related to 4 different fields  T  F  X
- e) Sea levels are rising leading to floods  T  F  X
- f) Weather has not changed due to climate change  T  F  X

2. Categorise the following words in “cause” or “consequence”

Overpopulation	<i>Cause</i>	<i>Consequence</i>
Extinction	<i>Cause</i>	<i>Consequence</i>
Droughts	<i>Cause</i>	<i>Consequence</i>
Industrial Revolution	<i>Cause</i>	<i>Consequence</i>
Increase of CO2	<i>Cause</i>	<i>Consequence</i>
Higher temperatures	<i>Cause</i>	<i>Consequence</i>
Burning fossil fuels	<i>Cause</i>	<i>Consequence</i>
Ice melting	<i>Cause</i>	<i>Consequence</i>
Greenhouse Gases	<i>Cause</i>	<i>Consequence</i>
Smog	<i>Cause</i>	<i>Consequence</i>
Health problems	<i>Cause</i>	<i>Consequence</i>
Floods	<i>Cause</i>	<i>Consequence</i>

**3. Answer the following questions in complete sentences**

- a) What is happening to the ice sheets?
  
- b) What does that cause?
  
- c) How is the weather changing?
  
- d) Why is climate change dangerous to plants and animals?
  
- e) How is human's health affected by climate change?