

4

Read the text and complete the gaps below with the different effects of global warming.



Individual
work

AGENDA 2030

Climate is changing

We often hear, on the news, that the Earth is “in trouble”. In the last few decades, our irresponsible behaviour has had an extremely negative effect on the environment.

Recent studies have shown that global warming has very dangerous effects on the Earth. Climate and weather have been changing and, as a consequence, lots of variations are going to affect people and animals’ living habits.

→ Flooded city in 2015.



→ Salt Lake (Australia) in 2013.



The weather will become very hot in some parts of the world. It will rain more in winters, while summers will become extremely hot. In other parts of the world, the effects could be the opposite. Storms, floods and droughts are some of the expected consequences which could affect different areas of the world. A rise in temperatures could cause melting glaciers. As a consequence, the water in the seas and oceans will increase, so sea and ocean levels will rise all over the world. For this reason, people living by the sea will be at risk from flooding. Weather variations could also cause changes in the quantity of rainfall in different parts of the world. Some places might have heavy rains, while in other places it might not rain at all. As a consequence, some crops may not grow well and food will be scarce in some parts of the world. If the weather and temperatures change, many plants and animals will not be able to survive. For example, if the ice in the Arctic melts, polar bears and other animals will have to look for new homes. Since natural habitats of plants and animals will be damaged, many species could become extinct. So, how could people contrast the effects of global warming? A first step could be trying to reduce carbon dioxide emissions by moving by bike or on foot, instead of using cars!



↑ Ice calving in South America in 2017.

1. Effects on weather:

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2. Effects on sea levels:

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3. Effects on farming:

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4. Effects on plants and animals:

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5

In a group, **create** a slogan to contrast global warming. **Help** with the samples below.



Group work
(4 students)

Our planet is in danger of global warming, do something!

Global warming is a clear warning to us, stop polluting the Earth

Cool the rising atmospheric temperature, just plant more trees

Be green to be free from global warming

Your slogan:

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