## **Guzzler Goes Global**

Guzzler's been on a world tour. He noticed that a lot of the world's surface is covered with ice, eq. the Antarctic in the south, the Arctic in the north, the Himalayas in Asia, the Andes in South America and the Rockies in North America.

Can you find these areas on the map? Mark them. (Ask your teacher to show you on a bigger map of the world)

What is happening to the ice due to climate change?

## Guzzler's Weather Forecast - the Year 2030

Guzzler wants to know how climate change will affect the world in the future. Can you help? Guzzler is showed below in four weather situations. Read the weather forecast for different parts of the world and then draw Guzzler in these places on the map.





## Weather forecast 2030:

Western Africa will be very hot and dry. This will lead to droughts and less crops. USA is likely to get hotter and windier. Ireland will have more stormy weather. Bangladesh in the continent of Asia is likely to be flooded as sea levels rise.