Mount Kilimanjaro

Mount Kilimanjaro is located in Tanzania, East Africa.

Its highest peak is 5,895m high.





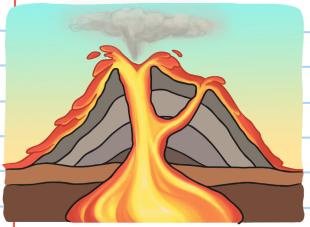
The top of the mountain is covered with glacier ice.
The glaciers have shrunk 80% since 1912. Scientists believe it may be ice free within 20 years.



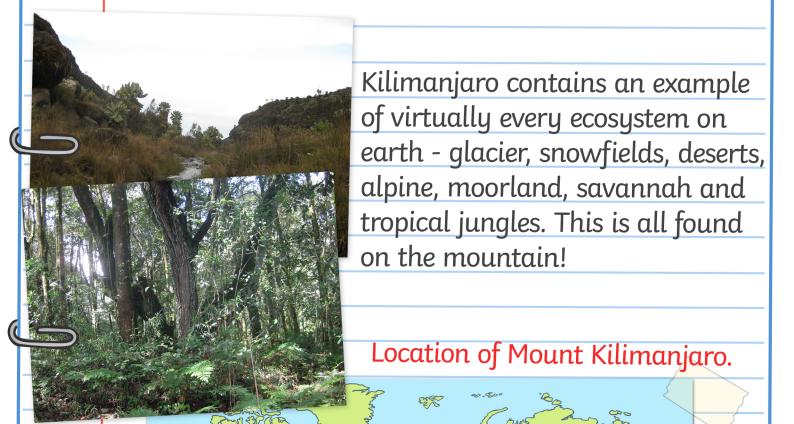
Did You Know?
The mountain has
three volcanic cones
called Shira,
Mawenzi and Kibo.



#### Mount Kilimanjaro



The volcanic peaks Shira and Mawenzi are extinct but Kibo, the highest peak, is dormant and could erupt again.
The last major eruption was 360,000 years ago.



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#### **Mount Everest**

Mount Everest is the highest mountain on Earth at 8850m.

It is part of the
Himalayan mountain
range and straddles
the border of Nepal
and Tibet.





Mount Everest is over 60 million years old. It consists of different types of shale, limestone and marble.



Did You Know?
Its name in Nepal is
'Sagarmatha'
meaning 'goddess
of the sky'.



# **Mount Everest** There have been 219 fatalitites recorded on Everest. The biggest dangers are altitude sickness, the weather conditions and the wind. At the top of Everest, oxygen drops by two-thirds, and the temperature is so low it can cause frostbite. The first people to climb Mount Everest were Sir Edmund Hillary and Tenzing Norgay, and they did so together in 1953. Location of Mount Everest.

### **K2**

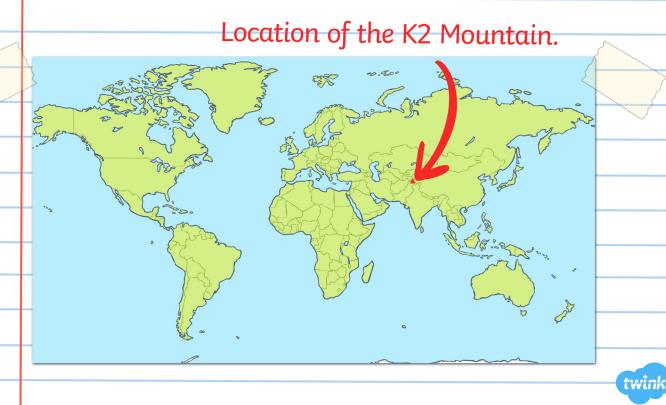
K2 is the second highest mountain on Earth.
It stands at 8,611m above sea level.



Like Everest, K2 is also part of the Himalaya range of mountains. K2 is located on the Pakistan-Chinese border.

Did You Know?
A name for K2 is
'Chagori' which
means 'large
mountain'.

The first ascent of K2 was done by Achille Compagnoni and Lino Lacedelli in 1954.



## The Vinson Massif

Vinson Massif is the highest mountain in Antarctica. It stands at 4,897m high.



A high mountain was thought to have existed in West Antarctica, but it was not actually seen until 1958 by a US Navy aircraft.

The summit was first reached in December 1966 by a group of climbers from the USA.



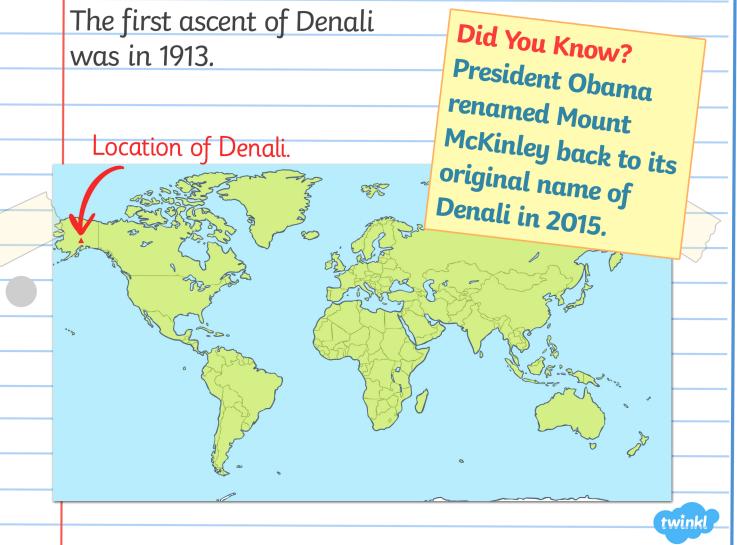
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#### Denali

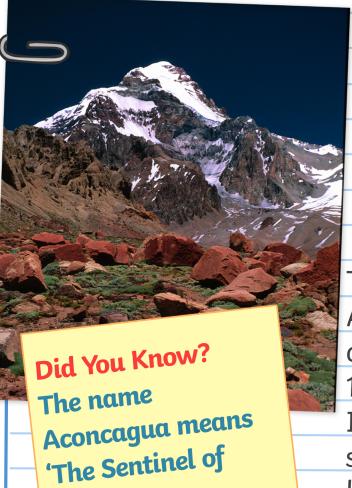
Denali is located
in Alaska and is
the highest mountain
in North America
at 6,194m above
sea level.



Temperatures on the mountain can be incredibly low, reaching - 60 C and, with windchill, - 83 C.



## Aconcagua



Stone'.

Aconcagua is the highest mountain outside of Asia, at 6959m. It is in Argentina, South America and is part of the Andes mountain range.

The first known ascent of Aconcagua was by a Swiss climber Matthias Zurbriggen in 1897, though there is evidence of Inca civilisation near the summit so it may have been climbed long ago.

