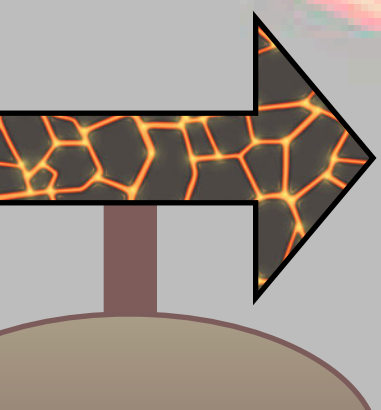


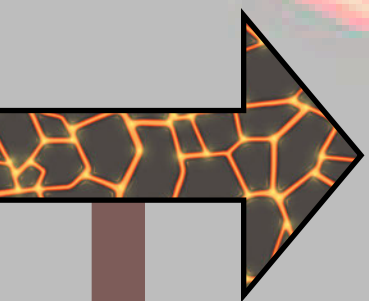
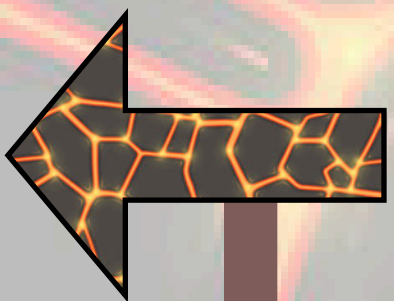
VOLCANOES

Learning Objective:

To understand what a volcano is
and where they are in the world.

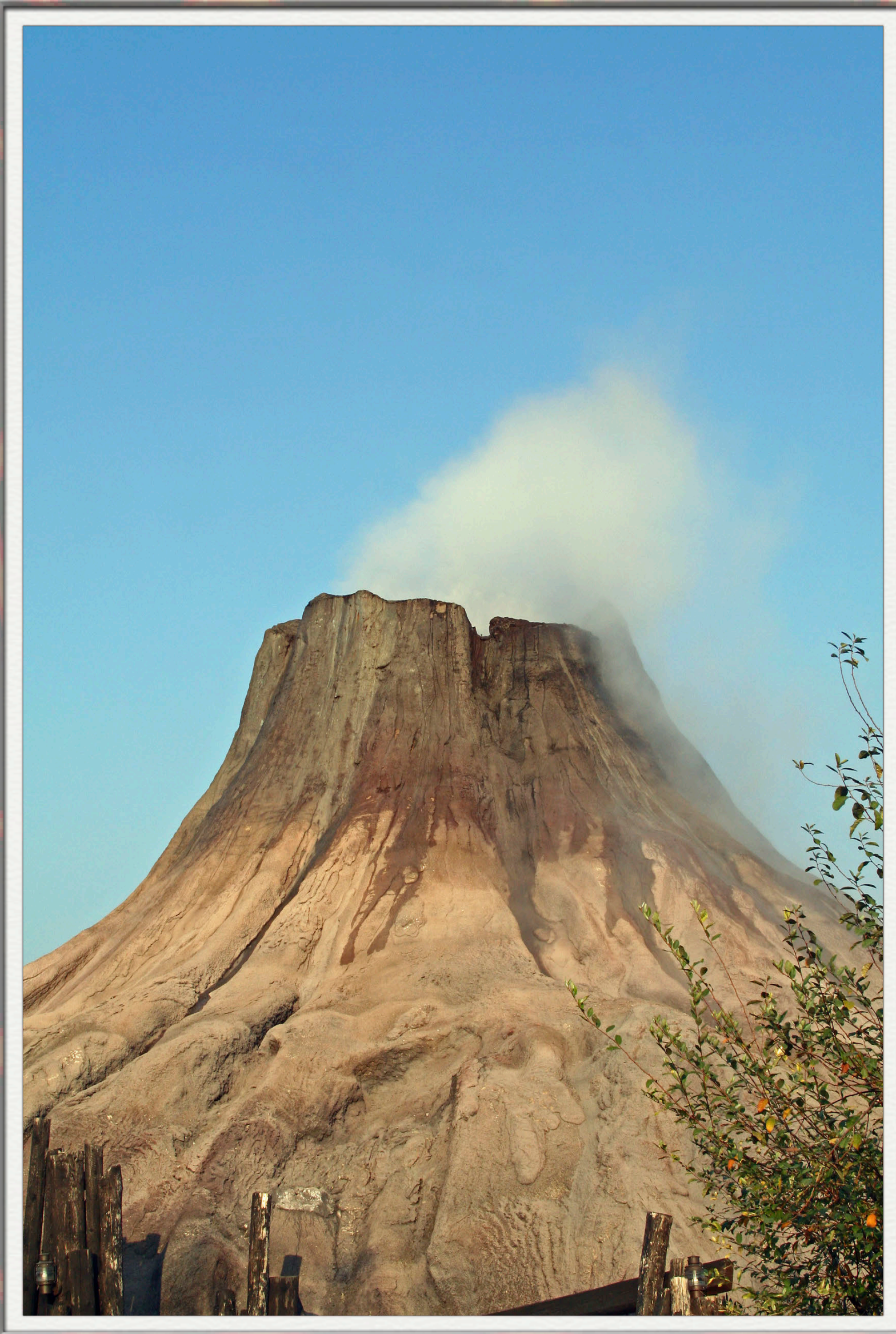


Do you
know
what this
is?

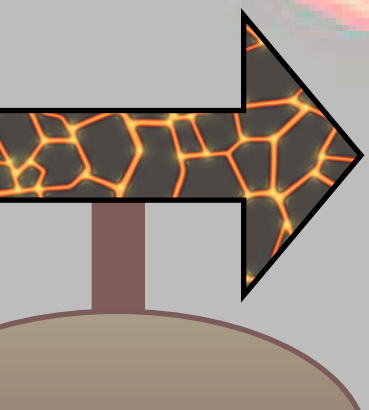
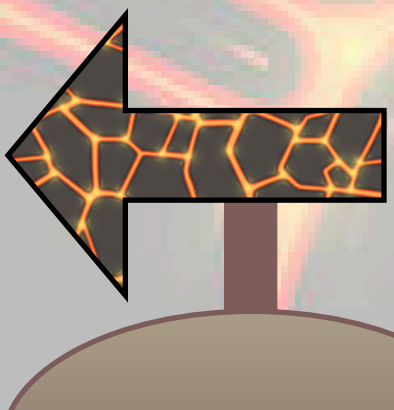


That's right, it is a volcano.
Talk to your partner about
these volcanoes? What do
you know about volcanoes?





A volcano is a mountain or hill that has a vent through which lava, rocks and gas erupt.

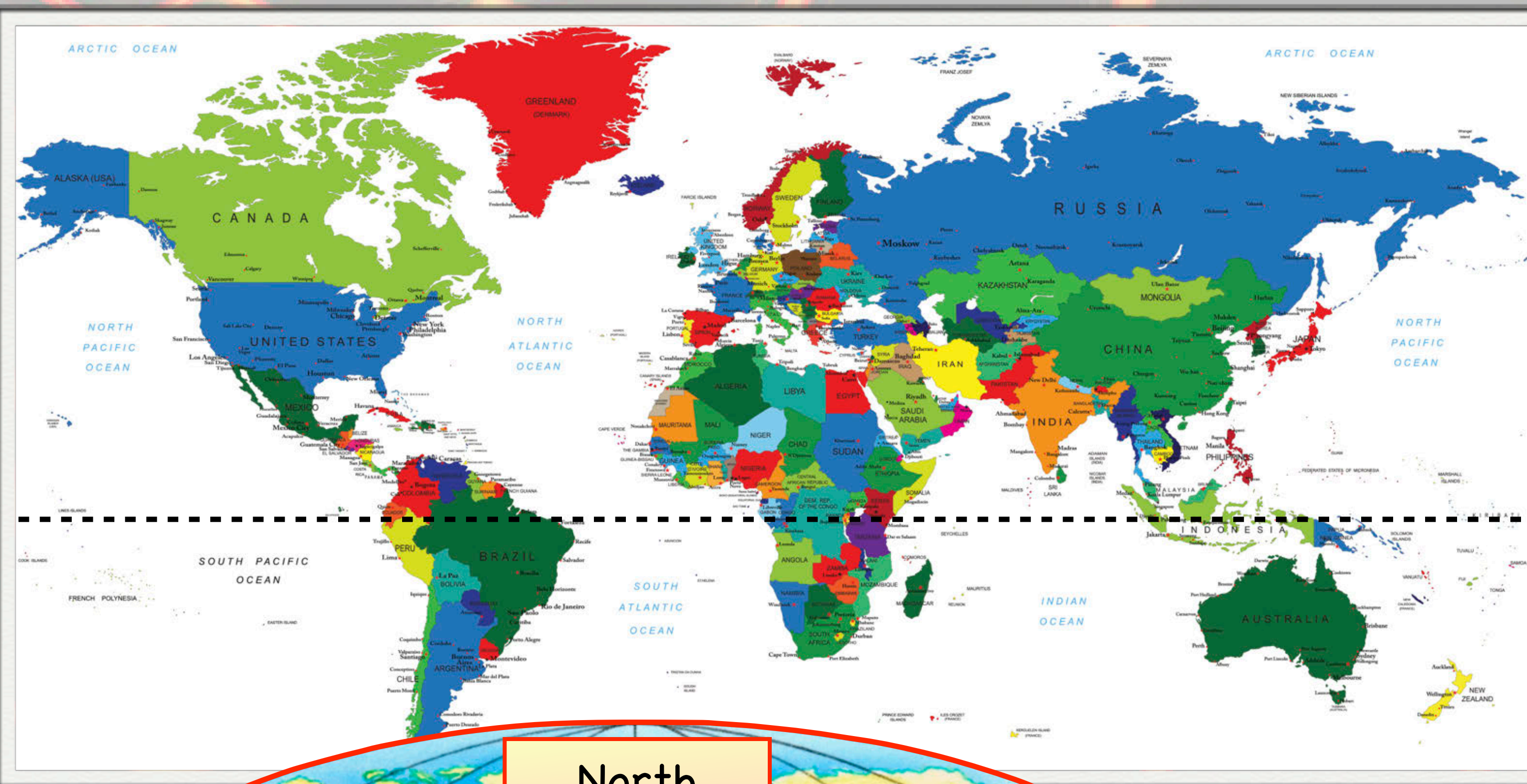


Do you know any famous
volcanoes?

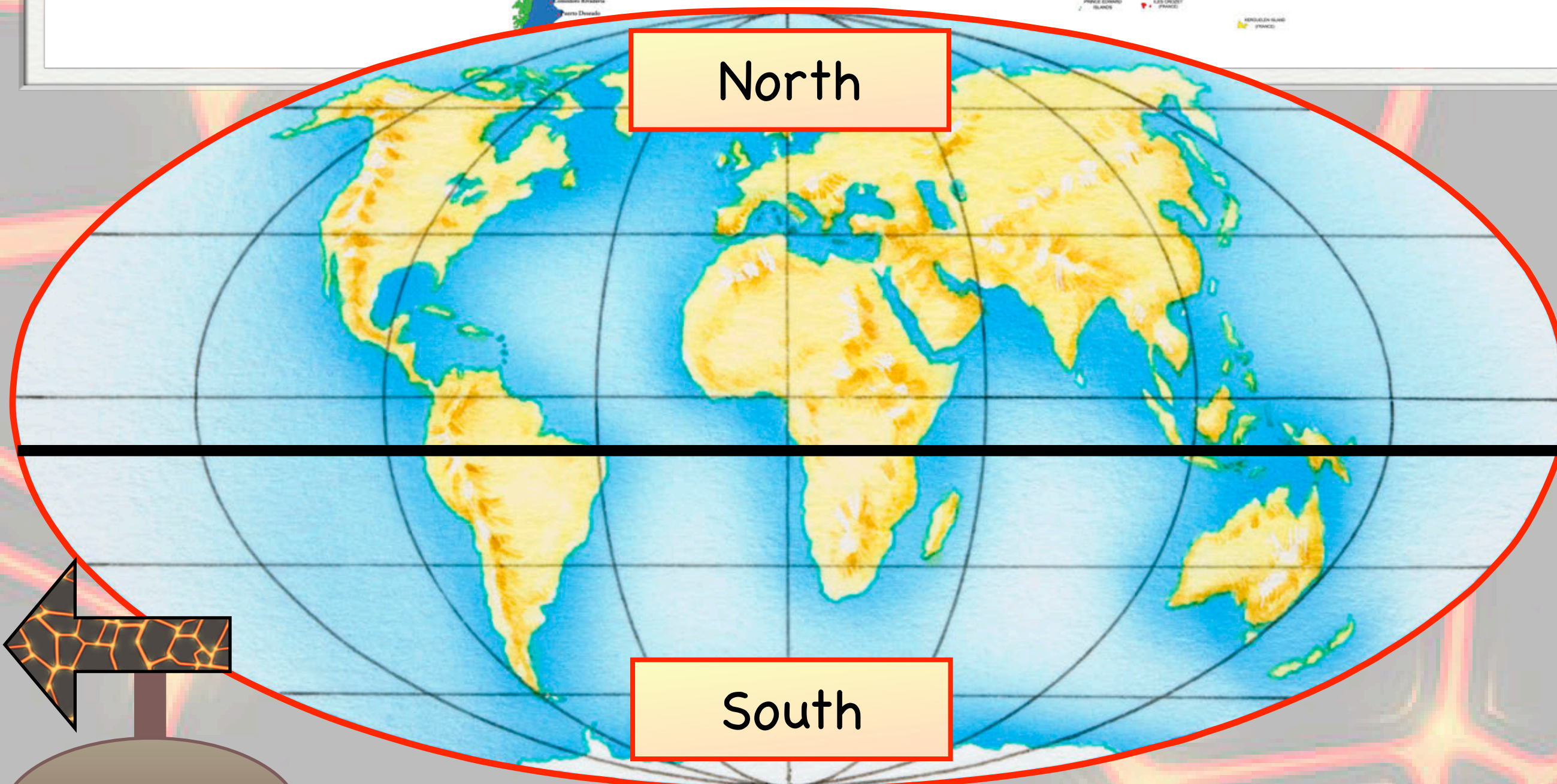
Let's find out about some!

We will use some map
language to help us
explain where they are.



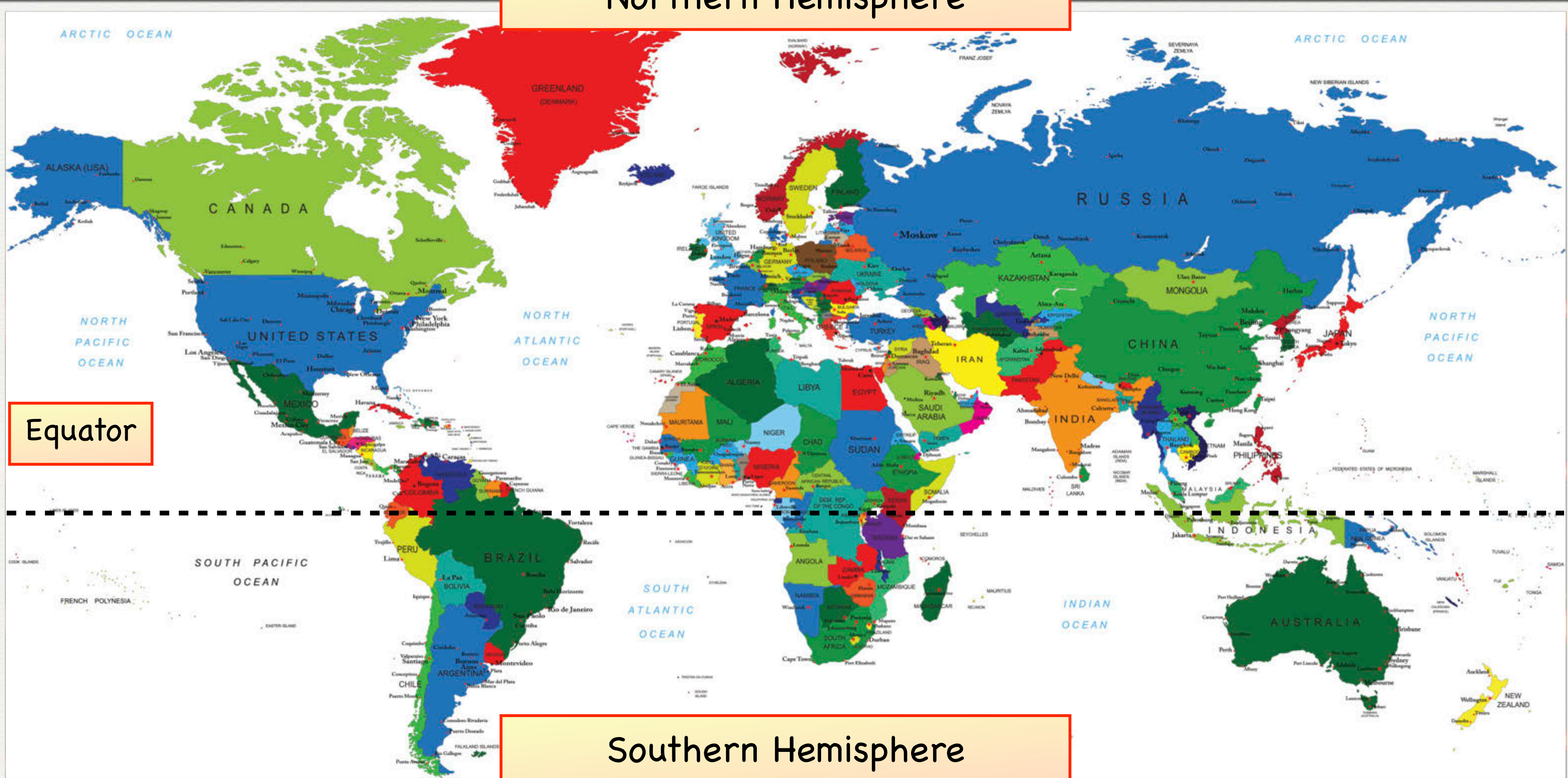


Our world is made up of two hemispheres: the northern hemisphere and the southern hemisphere.



This is the equator. It is a line that divides the two hemispheres.

Northern Hemisphere



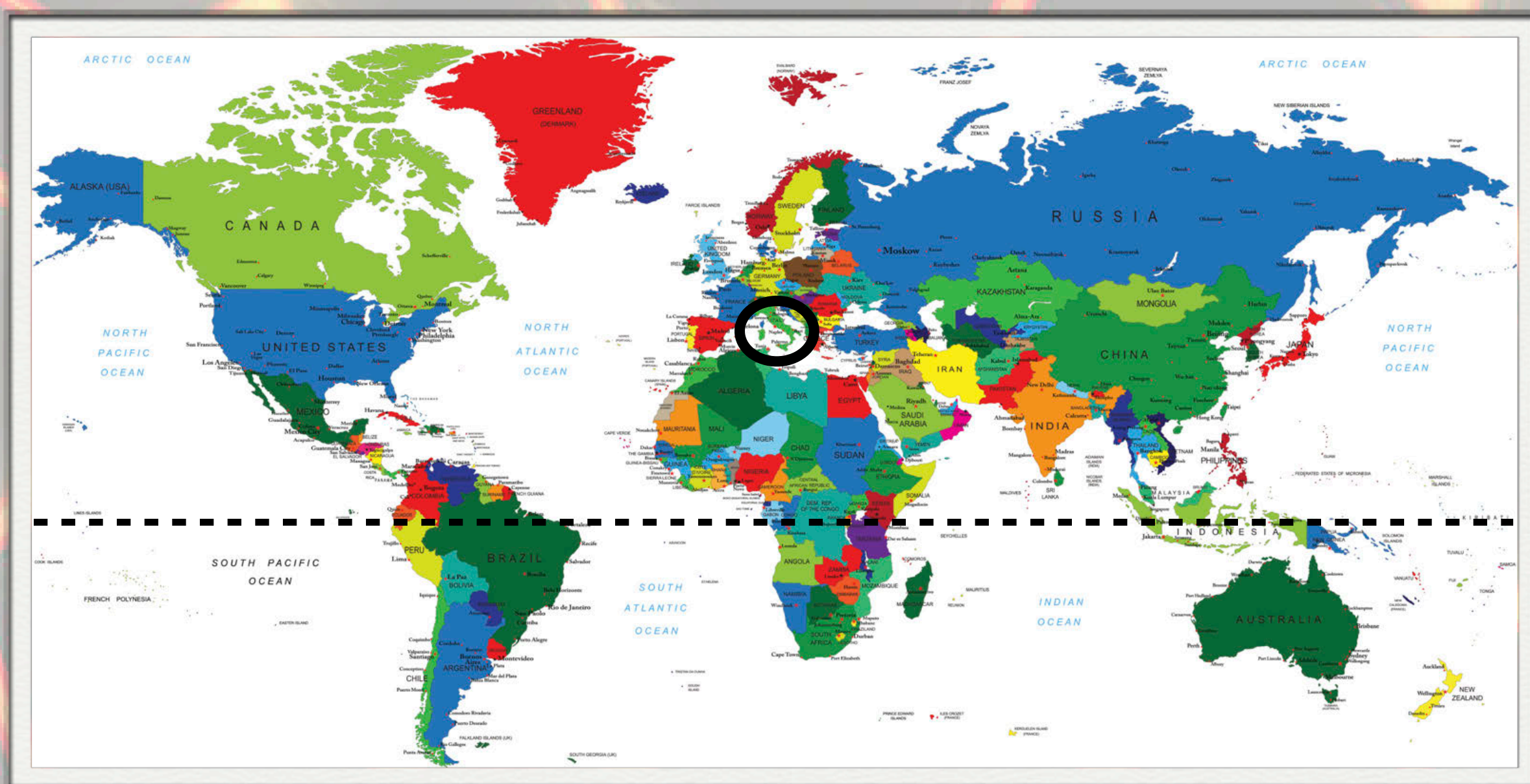
Equator

Southern Hemisphere

Can you describe where some countries are on the world map?
Can you use the above words to help you describe their position?



This is Mount Vesuvius. It is a volcano found near Naples, which is a city in Italy.



Mt Vesuvius is a volcano in Italy, which is in the northern hemisphere. Italy is above the equator.



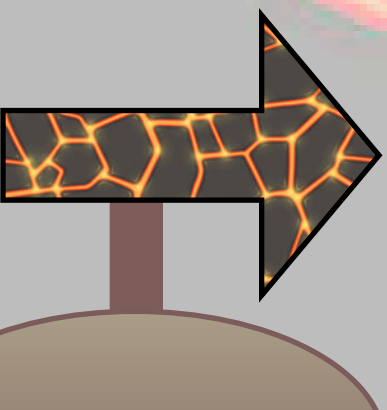
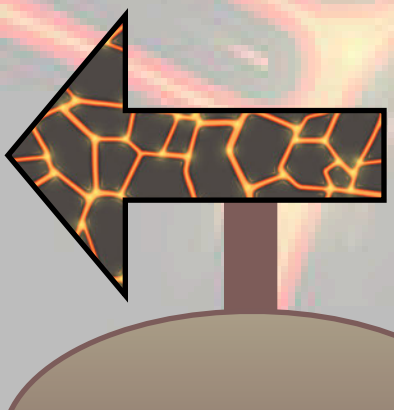
Is Italy close to the equator?

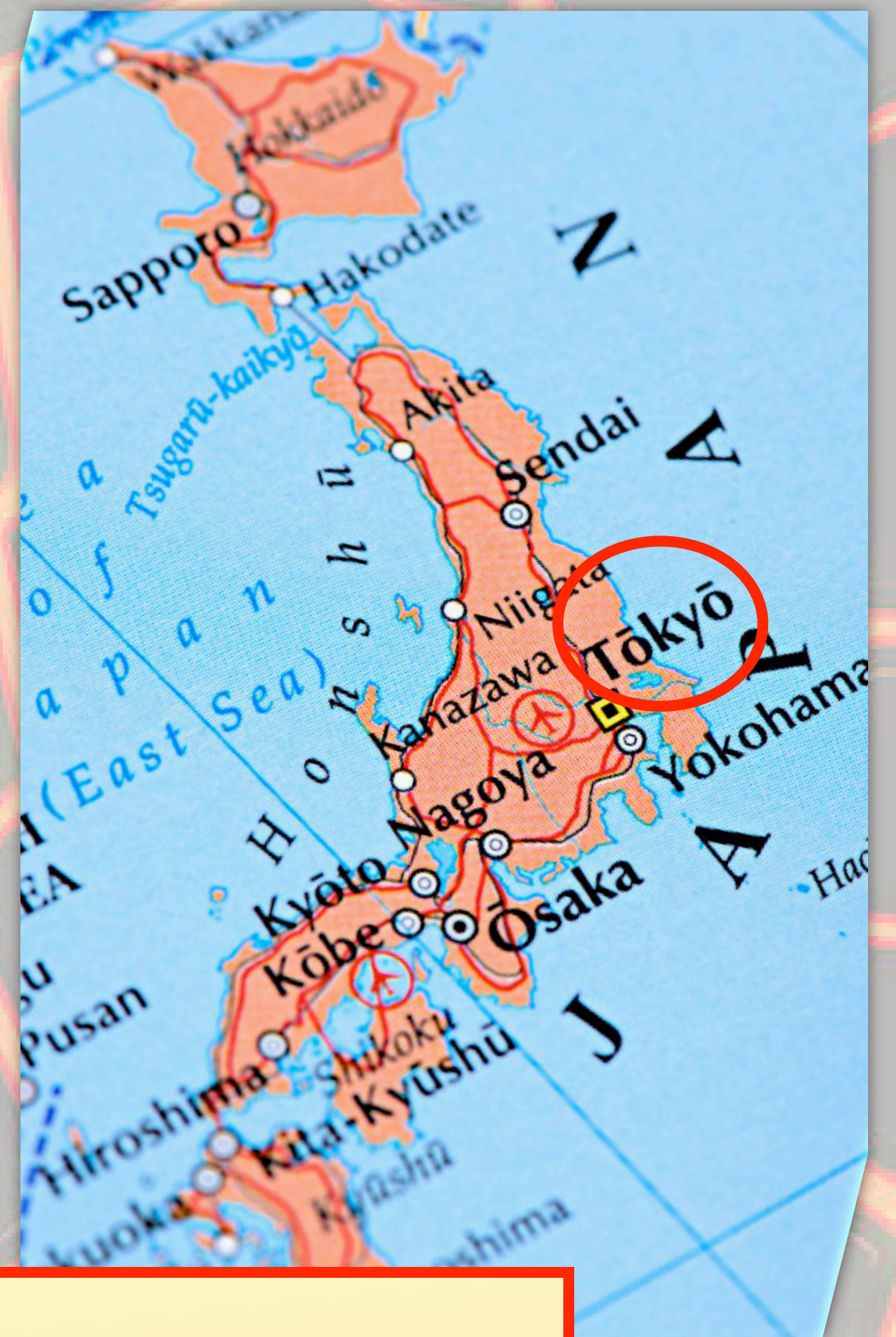


Mt Vesuvius has erupted many times. It is most famous for its eruption in A.D. 79.

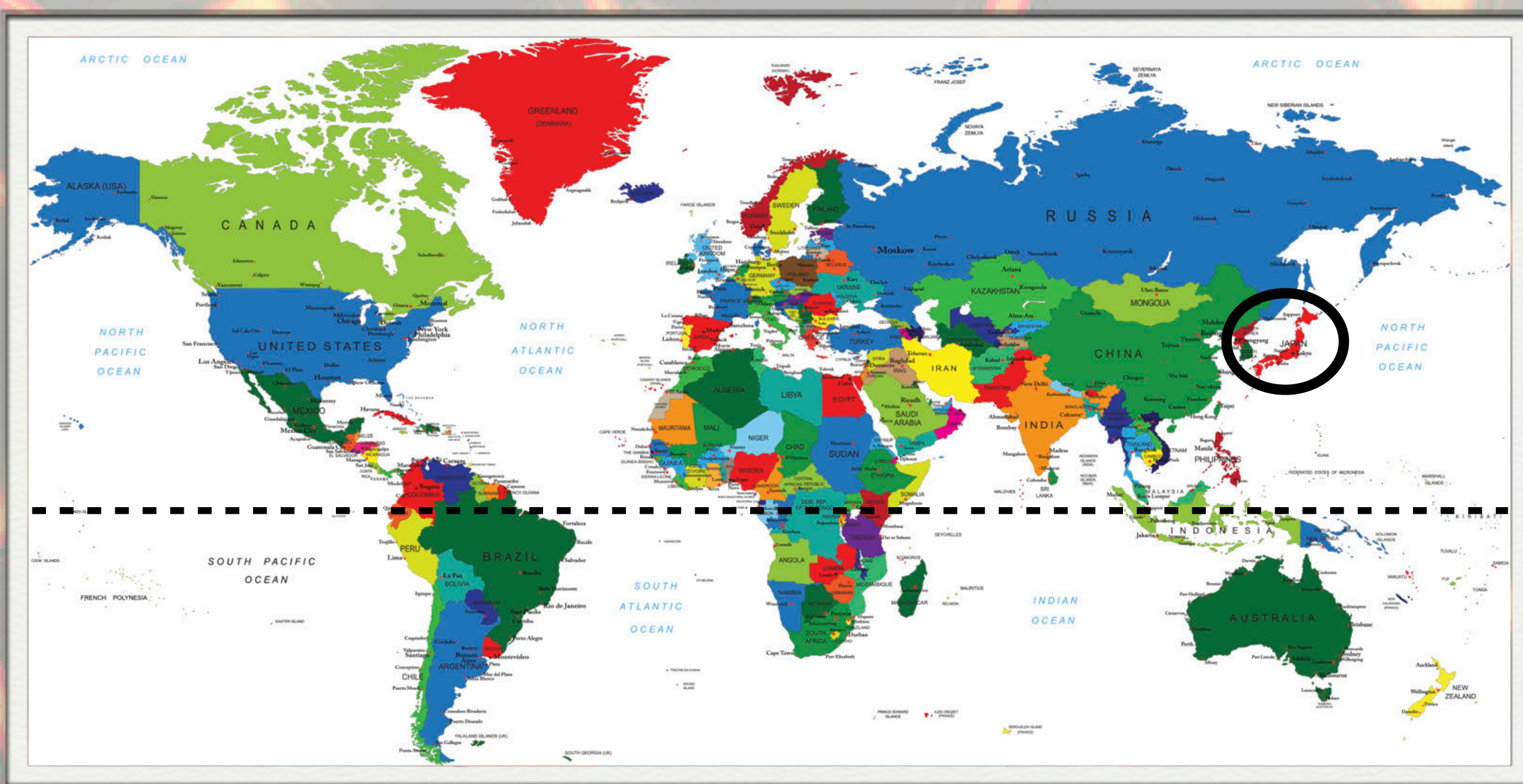
This eruption destroyed the nearby city, Pompeii. When Vesuvius erupted, the city was very quickly smothered in volcanic ash and destroyed.

How many times do you think Mt Vesuvius has erupted?





This is Mount Fuji. It is a volcano found near Tokyo, which is a city in Japan.



Mt Fuji is a volcano in Japan, which is in the northern hemisphere. Japan is above the equator.



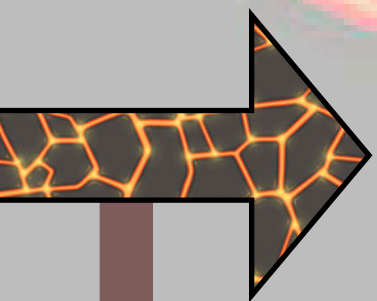
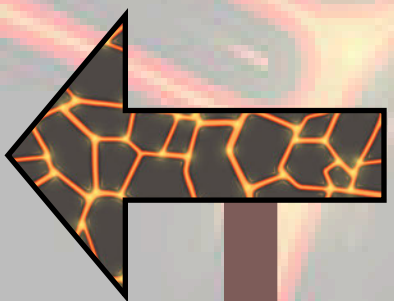
What other countries are close to Japan?



What do you
think the
weather is like
near Mt Fuji?

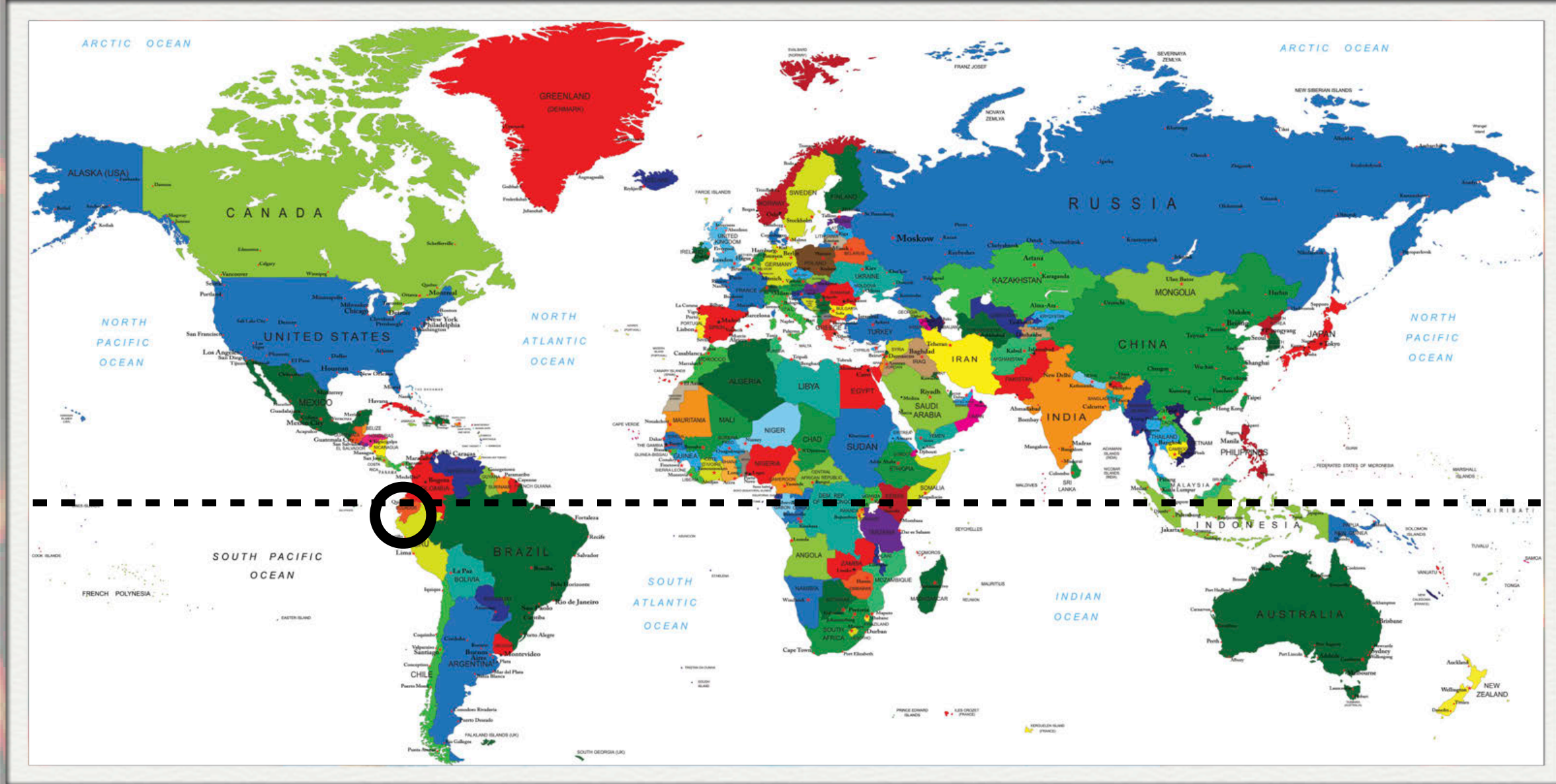


Mt Fuji erupted many
years ago and hasn't
done since this time. Its
most famous eruption
was in 1707. This event
lasted for 16 days. The
eruption destroyed many
houses and temples near
Tokyo.





This is Cotopaxi. It is a volcano found near Quito, which is a city in Ecuador.

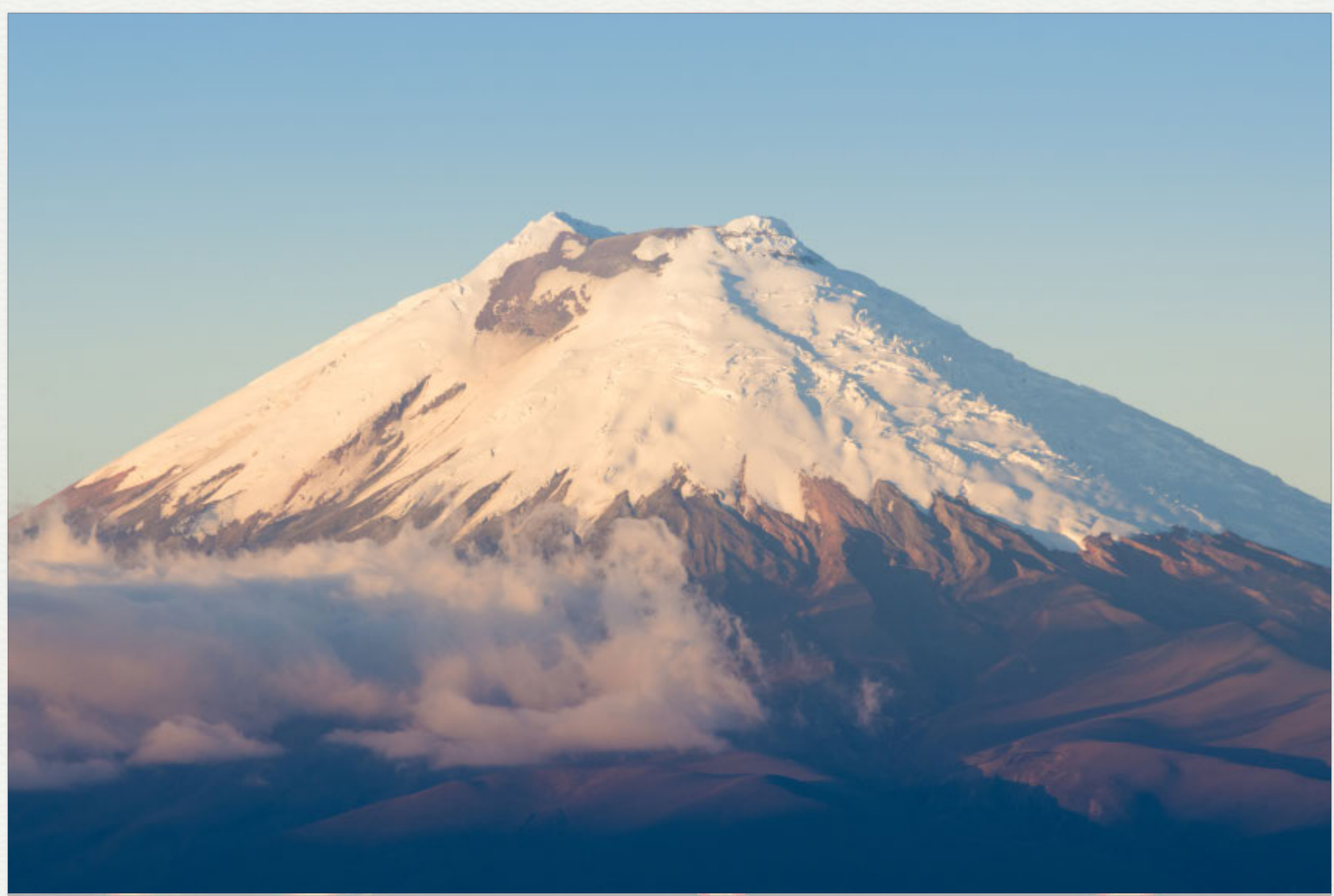


COTOPAXI is a volcano in Ecuador, Quito is the capital city of Ecuador.

The equator goes through Ecuador.



What continent is Ecuador in?

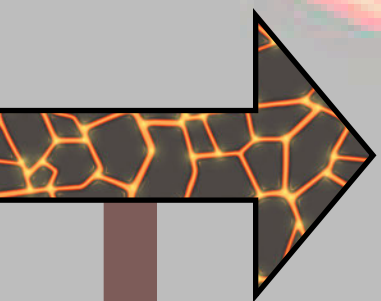
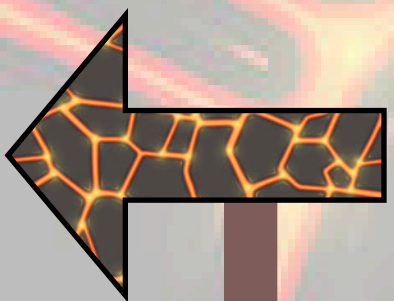


Can people visit
Cotopaxi? Can
you hike up the
volcano?



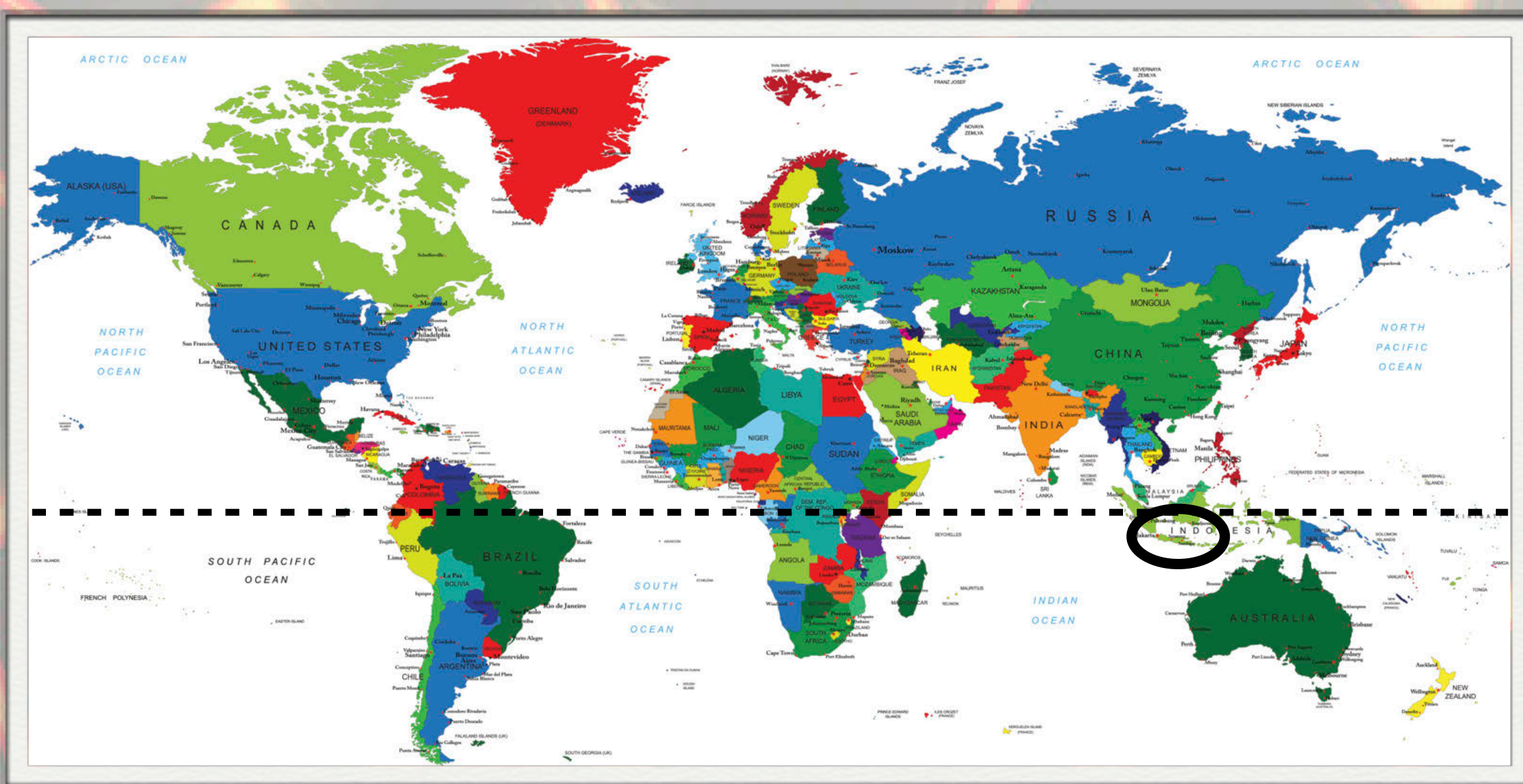
Cotopaxi was one of
the most active
volcanoes, however it
hasn't erupted for some
time.

It has had numerous
eruptions and the last
recorded eruption was
in 1907.





This is Krakatau. It is a volcano found near Java, which is an island in Indonesia.



KRAKATAU is a volcano in Indonesia. Krakatau is an island volcano close to the equator.



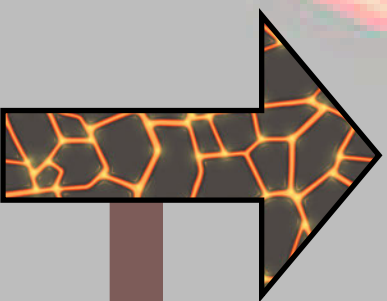
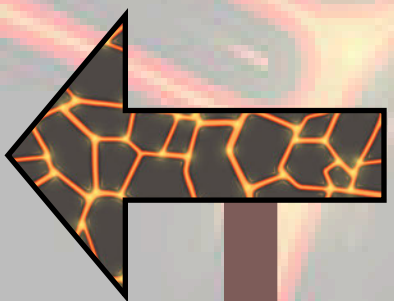
What countries are near Indonesia?



Do you think
Krakatau is in a
hot climate?



Krakatau erupted in
1883. This was one of
the deadliest eruptions
in history.
Gases and rocks were
released from the
volcano and many
people were injured or
killed.



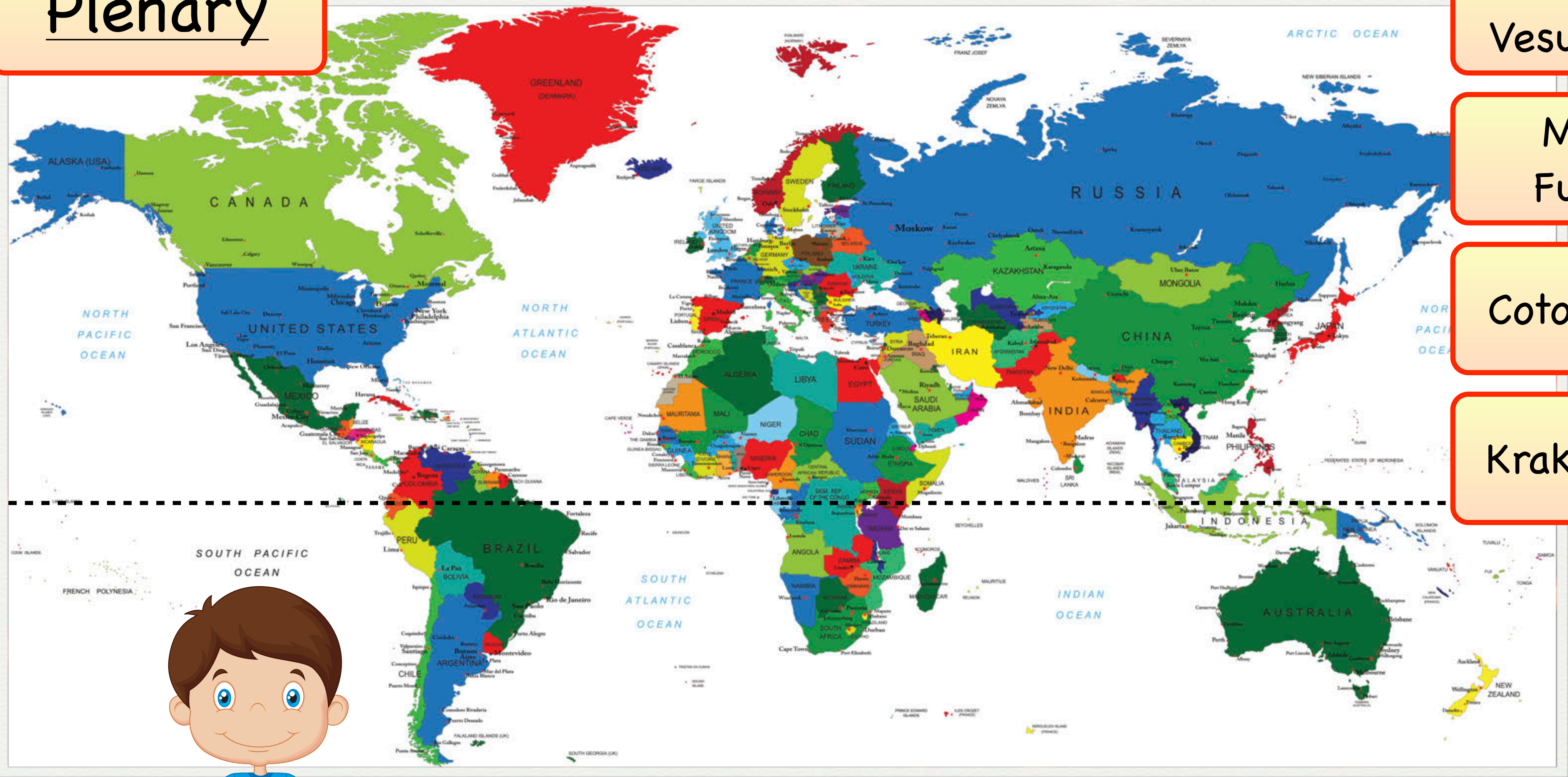
Plenary

Mt
Vesuvius

Mt
Fuji

Cotopaxi

Krakatau



Can you remember where these
volcanoes are?