

4/3/2021

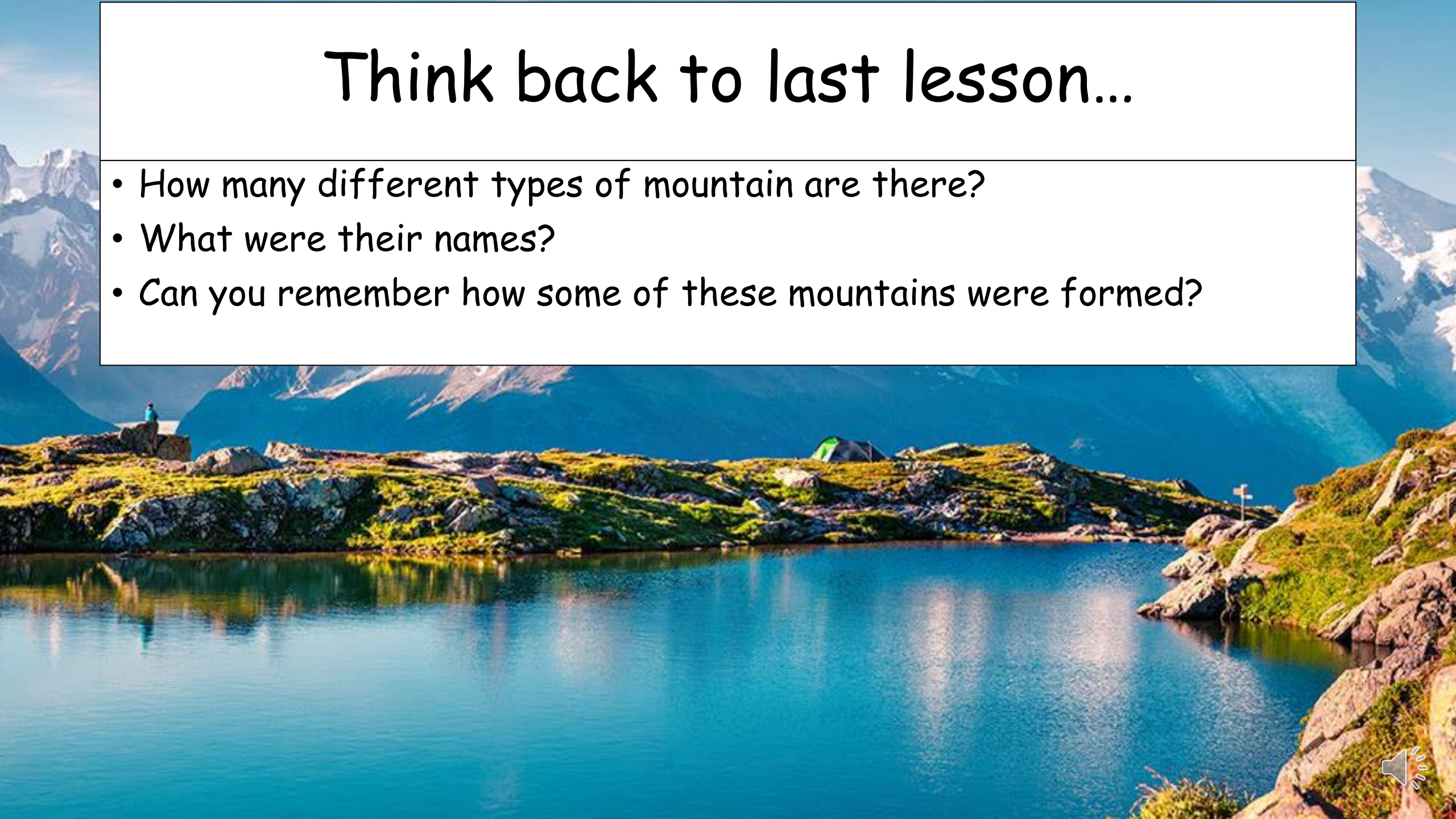
T: Where in the world are mountains and mountain ranges?



NC - Geography: Describe and understand key aspects of mountains (physical geography). Use maps and atlases to locate countries and describe features studied.

Think back to last lesson...

- How many different types of mountain are there?
- What were their names?
- Can you remember how some of these mountains were formed?



Answers...

- There are 5 different types of mountain.
- The mountains are called:
 - Fold Mountains
 - Fault - block Mountains
 - Dome Mountains
 - Volcanic Mountains
 - Plateau Mountains
- <https://www.youtube.com/watch?v=HVqfaUWurSs> Watch the video to remind yourself how the different types of mountains are formed.



Mountains and Mountain ranges are found on every continent in the world

Some major mountain ranges around the world are:

Africa:

Adamawa Highlands, in northern Cameroon

Ahaggar Range (also known as Hoggar), in the Saharan region of southern Algeria

Atlas Mountains, running 1500 miles through Morocco, Algeria and Tunisia

Drakensburg Mountains (Afrikaans for "Dragon" Mountains), South Africa

East African Highlands, Kenya and Tanzania

Ethiopian Highlands, taking up most of Ethiopia

Tibetsi Mountains, northern Chad

Highest peak: Mount Kilimanjaro (5895 m/ 19,340 ft), Tanzania



Adamawa Highlands, Northern Cameroon



America, North:

Alaska Range, Alaska

Appalachian Mountains, running down the east of the continent from Canada to Alabama

Rocky Mountains, running from the western area of Canada to the west-central area of America

Sierra Madre, Mexico (divided into three regions: Occidental, Oriental and del Sur)

Coast Ranges, running all the way down the west coast of the continent and including such ranges as the famous Sierra Nevada in California

Highest peak: Mt. Mckinley (6194 m/ 20,320 ft), Alaska



Alaska Range, Alaska.



Appalachian Mountains

America, South:

Andes, the longest mountain range in the world (over 7000 km), forming a non-stop chain of highland down the entire west coast of South America

Guiana Highlands, running along the north of the continent from Venezuela through Guyana, Surinam, French Guiana and the northernmost part of Brazil

Serra de Córdoba, Argentina

Serra do Mar and Serra da Mantiqueira, Brazil

Highest peak: Aconcagua (6960 m/ 22,834 ft), Argentina



Andes Mountains



Guiana Highlands

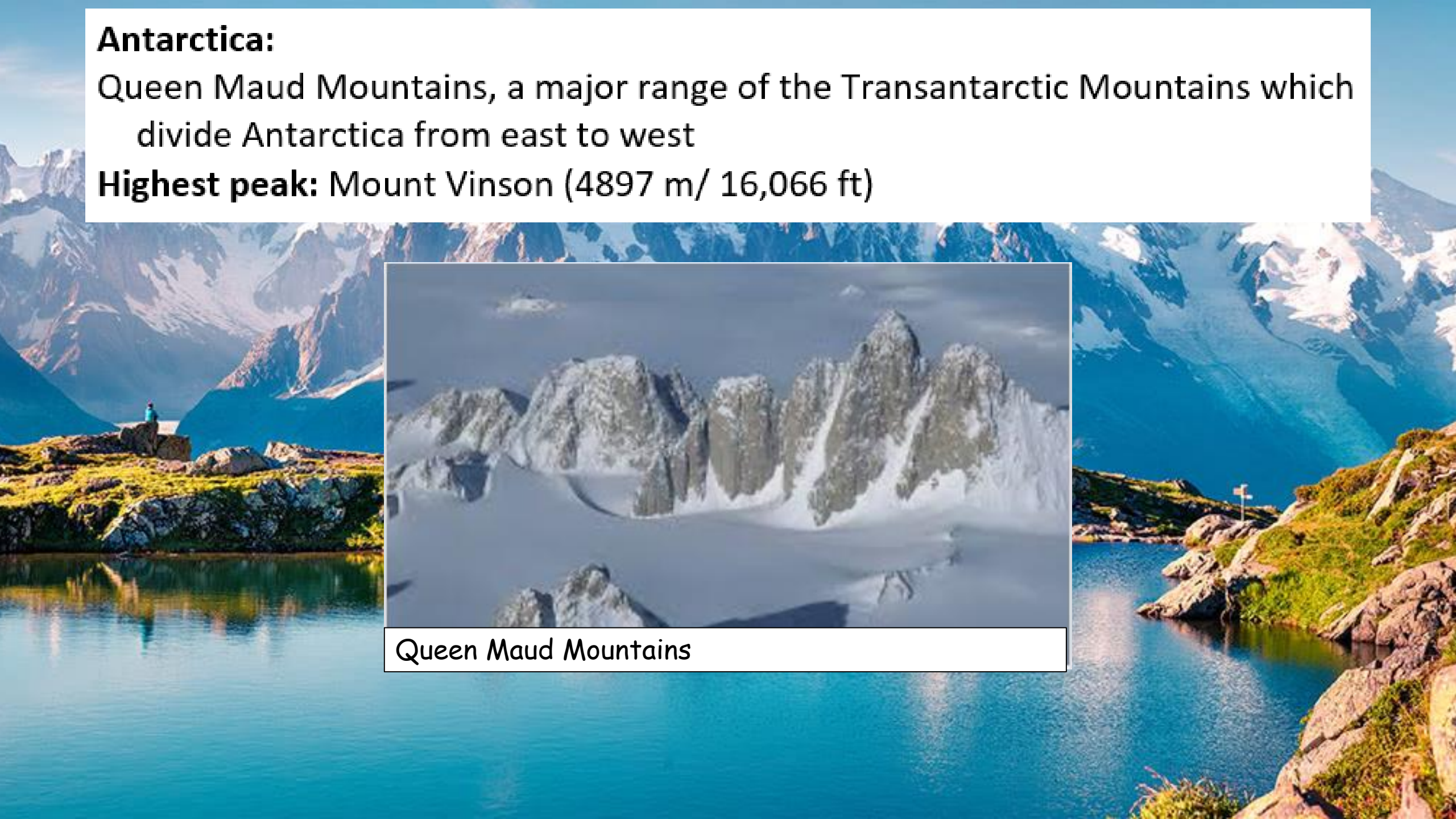
Antarctica:

Queen Maud Mountains, a major range of the Transantarctic Mountains which divide Antarctica from east to west

Highest peak: Mount Vinson (4897 m/ 16,066 ft)



Queen Maud Mountains



Australia and Oceania:

Great Dividing Range, runs down the east coast of Australia

Owen Stanley Range, Papua New Guinea

Pegunungan Maoke, Irian Jaya (Indonesian half of Papua New Guinea)

Southern Alps, New Zealand


Highest peak: Puncak Jaya (5030 m/ 16,500 ft), on the Indonesian half of Papua New Guinea



Owen Stanley Range, Papua New Guinea




Southern Alps, New Zealand



Were any of these Mountains
on your list from last lesson?

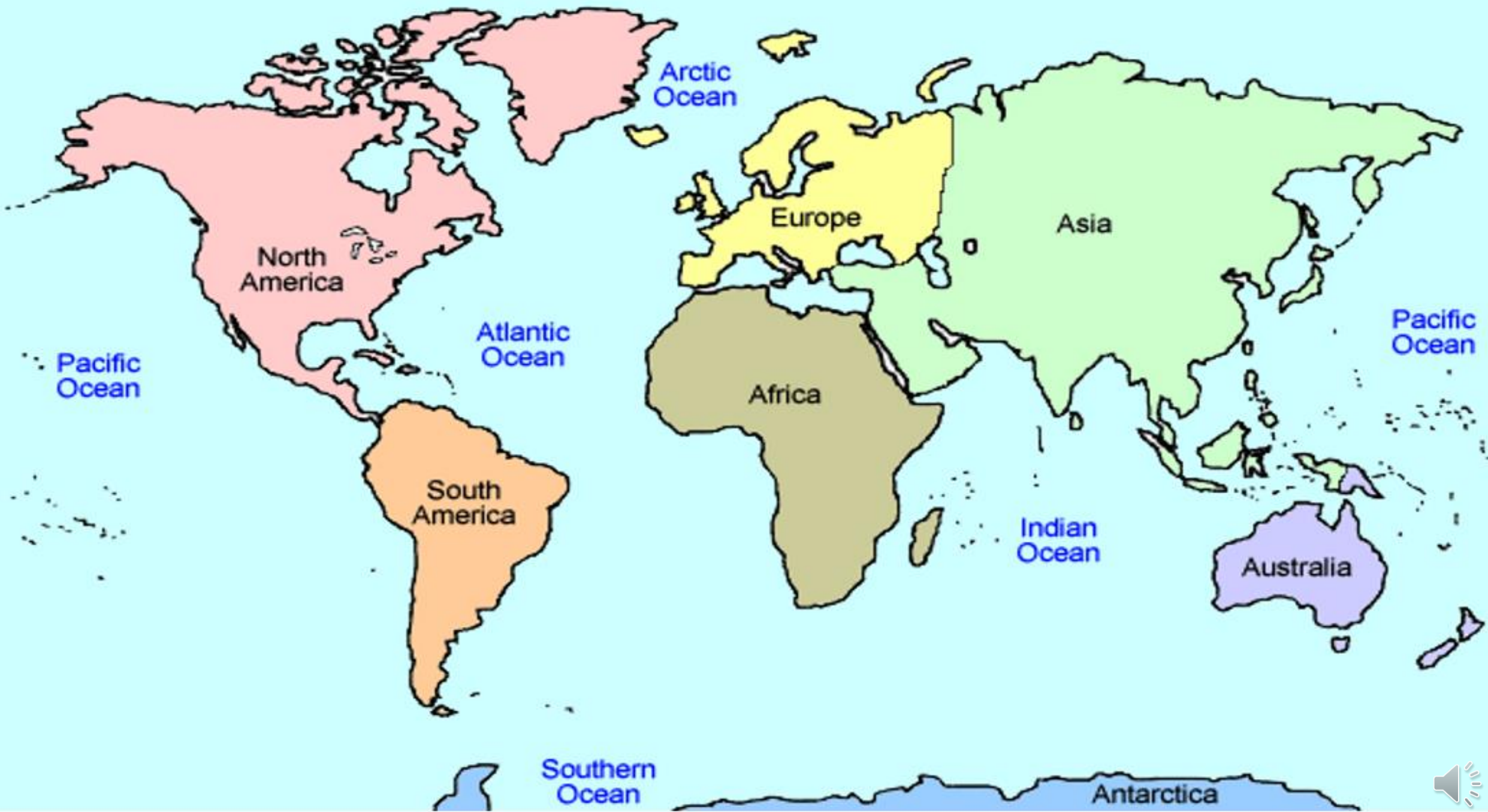
Choose one of these mountains and
have a look at it on Google Earth.



<http://www.bbc.co.uk/programmes/p0113yr9>

- Watch the video in the link above to give you an idea of the height of some of the mountains.
- *Mt Everest in Nepal (Asia) is the highest mountain on earth with K2 being the second highest (also Asia). The Himalayas (Asia) are the highest mountain range in the world (over 24,000ft/7,315m) and the Andes (South America) are the longest (they stretch 4,500miles/7,200km).*





Arctic Ocean

North America

Atlantic Ocean

Europe

Africa

Asia

Indian Ocean

Pacific Ocean

South America

Australia

Southern Ocean

Antarctica



Task

- Pick a continent off the map.
- Research and find out what mountains and mountain ranges there are in your continent and label them on your map.
- Add information onto speech bubbles about them mountains.
- We are going to use this for our classroom display.



When you have finished...

- Visit this link:
- <http://primaryhomeworkhelp.co.uk/mountains/ranges.htm>
- At the bottom click on 'Can you name the world's mountain ranges?' to consolidate your knowledge.

