

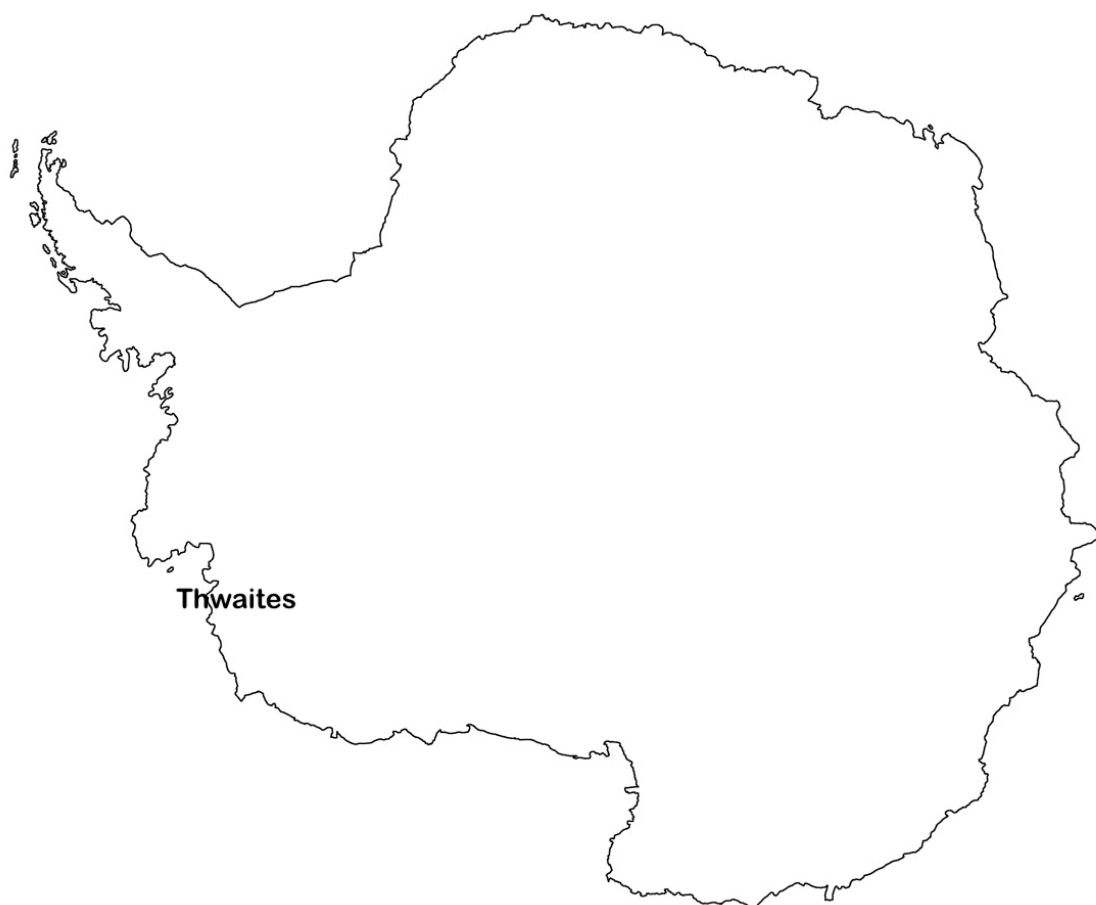


Extreme Antarctica!

Athena Dinar, British Antarctic Survey

Antarctic map! This map of Antarctica may look different than what you are used to seeing. Many maps show Antarctica stretched along the bottom, not the way you see it here! You can make the shape of Antarctica with your right hand if you raise it and then close your fingers into a fist leaving your thumb extended up to the left. (1) Your thumb is now the Antarctic Peninsula! (2) Just below your thumb is West Antarctica, the area that includes Thwaites Glacier (see it marked below). Thwaites Glacier is as big as Great Britain or Florida! (3) Your fist is the largest part of the Antarctic continent called East Antarctica. Can you label the 3 different parts on the map below?

Antarctica

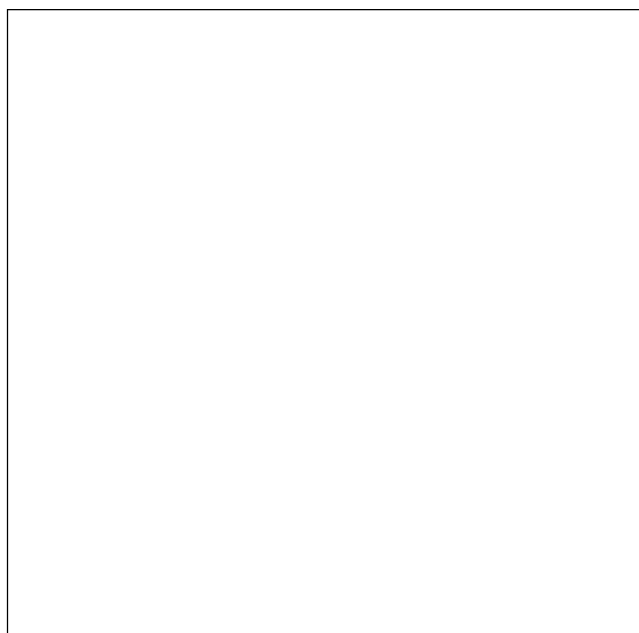


An Ice Place!

How much of Antarctica is covered with ice? Remember what you heard in the talk. _____ and what color you think Antarctica would be if you looked at it from up above like the map you just labeled does?

What Should I Bring to Wear?

In the talk you saw a few things that are important to wear. Can you list them below and then sketch them in the box.



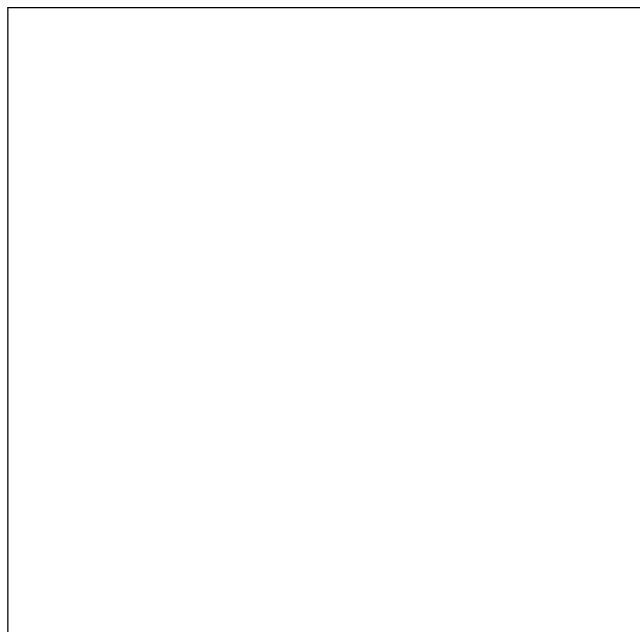
Antarctica Treaty! No country owns Antarctica. Many countries work together through a treaty to make decisions for Antarctica. You can see the flags of many countries on display at the South Pole that are part of this treaty. Why is working together so important in Antarctica?



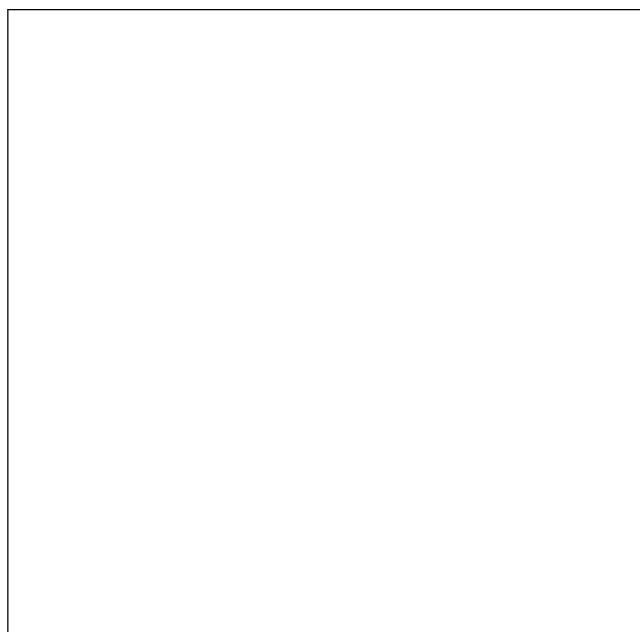
Is your country's flag shown above? _____
What country is it? _____

How do you get around in

Antarctica? Moving around on the ice is tricky. No more dog sleds! What would your favorite 'vehicle' be? Was it one of the big tractors, or a smaller snowmobile, or a small plane? Draw it in the box.



Pick your favorite wildlife! Would you pick Penguins or Wandering Albatross? Both are birds with wings but they are very different! Penguin are fast in the water but don't fly, while Wandering Albatross have a huge wingspan of up to 3 meter (~10 ft) and can fly all around the edge of the continent looking for food! Or would you pick elephant seals with their fighting and snotting, or the fur seals that people use a stick to tickle their whiskers and keep them away, or the ferocious leopard seals? Draw your favorite.



We hope you are having fun learning a little about Antarctica! You can learn more by watching some of our other videos! Happy Exploring!