



antarcticaWHY

**2041**

## Why Antarctica?



Antarctica is the **coldest place on earth** - the lowest recorded temperature is **-89.6° C (-129.6° F)**.



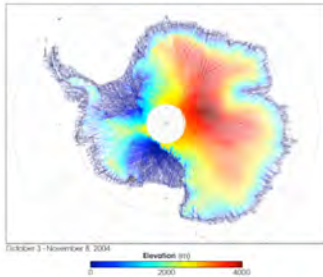
antarcticaCold

Antarctica is the **driest continent** - precipitation is **5 cm per year** which means it is classified as a true desert.



The geographic South Pole (Amundsen-Scott South Pole Station). High pressure at the pole brings clear, cold, and dry conditions. © British Antarctic Survey, Philip Leat

antarcticaDry



Antarctica is the **highest continent** - because of the thick layer of ice the average height above sea level is **2300 metres**.

Source: [http://vectorstock.com/gm/070/News\\_26709-084](http://vectorstock.com/gm/070/News_26709-084)

antarcticaHighest

Antarctica is the **least populated** continent - the official human population is **zero**.

### Size of Antarctica

Antarctica is the 5th largest continent after Asia, Africa, North America and South America. The size of Antarctica, with all its islands and ice shelves, is 13,841,000 km<sup>2</sup> (5,343,341 sq mi). It is bigger than Australia, with its 7,686,855 km<sup>2</sup> (2,967,911.3 sq mi) and Europe, which totals 10,180,000 km<sup>2</sup> (3,930,519.9 sq mi). If Antarctica were a country, it would be the second largest in the world after Russia, with its 17,095,200 km<sup>2</sup> (6,619,827 sq mi).



Antarctica is the **windiest continent** - the maximum recorded wind speed is **380 km per hour (200 mph)**.

antarcticaWindy



Antarctica is the most remote and least Understood continent on earth (Martin Glasmeier)



Antarctica

antarcticaRemote



I went to Antarctica because I wanted to learn first hand about a place that is highly threatened by humankind.

antarcticaElevator



I learned that despite these threats, there is every reason to hope that Antarctica, the world's last great wilderness can be saved if we all work together to live more sustainably.

antarcticaElevator2



I plan to share this message of hope with my school and community and globally within the International Baccalaureate Organization (IBO)

antarcticaElevator3



scottrob2041



seaspiritroute





closeuproute



albatross



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zodiacicebridge



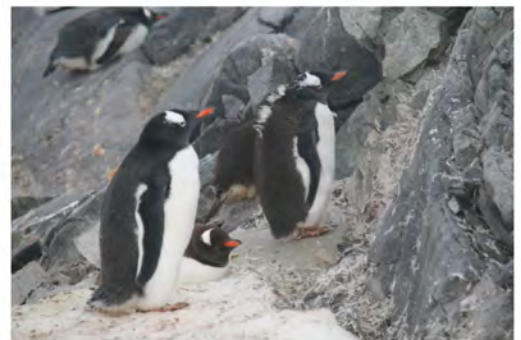
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cuvervilleclass



gwano



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IMG\_8184



leopardchase



sealpenguinkill



humpback



IMG\_8326



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IMG\_8339



seaicearoundstern



IMG\_0873



IMG\_8373



comfortzone



penguincolony





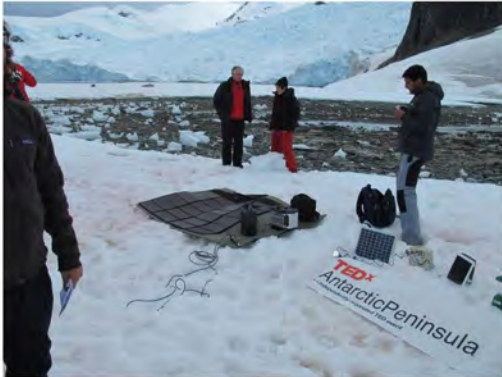
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tedx02



tedxsolar



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timecapsulefinish



boatparade



antarcticlandscape01



<http://www.youtube.com/watch?v=D3ZC9suuqVM>

Scott Herrington is a Canadian teacher working at the King Abdullah University of Science and Technology secondary school in Saudi Arabia. As an educator for the past twenty years, Scott considers the full potential that educators around the world have to inspire and enlighten students towards sustainable living and the protection of Antarctica. Scott shared his ideas at TEDxAntarcticPeninsula, a solar powered event.

+MadridTEDx



<http://www.youtube.com/watch?v=XshrtlyfHt4>

Scott Herrington, MYP Coordinator at the KAUST School in Saudi Arabia speaks from Antarctica with Sir Robert Swan, founder of the www.2041.com organization and the first man in history to walk to both the south and north poles, about the need to engage teachers and students around the world towards sustainability and protecting the world's last great wilderness, Antarctica.

+MadridFollett



<http://www.youtube.com/watch?v=90VQFAPaP08>

+TKSAntarctic Expo