

RSE @ Schools

Antarctica-

You Can Go Far with Physics

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THE ROYAL
SOCIETY
OF EDINBURGH



The Antarctic is a remarkable continent - remote, hostile and uninhabited. Yet it is of key importance to our understanding of how the world works. For the early explorers Antarctica was the ultimate survival contest. For scientists it remains a place of intellectual challenge. Find out what kind of science is carried out in the Antarctic. Meet a physicist and meteorologist and find out how a physics degree took her to Antarctica and what life there was like.

Weather

Alison is happy to cover any aspect of weather and/or a bit about climate change. How weather forecasts are produced, how to interpret charts, etc.

Careers in physics

Why do physics? What jobs use physics? Examples of possible career paths.



Suitability: P6/7 S1/2 Standard Grade Higher

**The Royal Society of Edinburgh, Scotland's National Academy, is Scottish
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Photos courtesy of Alison McLure