

25/03/25
British Antarctic
Survey Rothera
Research Station

Dear Family,

I hope you're doing well at home. What an experience! Last week, I went on a journey and I wanted to share my new, fascinating experience.

Antarctica is truly a splendid adventure for anyone. It is one of a kind and the landscape layout is phenomenal with a vast amount of ice sheets extending as far as the eye can see! This continent is known to be a place of extremes with freezing temperatures that can drop to -45°C and the wind is relentless!

An advantage of being here in Antarctica is the wonderful

experience it holds. It is a new, untouched land with spectacular natural beauties and sumptuous views. Its wildlife meets high expectations with orcas, blue whales, birds and weddell seals. My heart beats with anticipation with every step I take. Furthermore, there is the opportunity to conduct groundbreaking research. It gives scientists the chance to study about glaciology and marine biology to discover this mysterious yet enthralling continent.

Despite this, there are also many disadvantages within Antarctica. One of the main and significant disadvantages is the extreme, harsh and severe conditions within the weather. It is usually -42°C which would make it impossible to stay there for long. To come here, you will need powerful, strong gear to fight through the environment. To add, there is no connection to the outside world, which would make you lonely and homesick. I still miss the comforts of home and so does my team.

To answer the question, should settlements in Antarctica be built, I believe it should. They can provide a base for scientific research for the discovery of Antarctica. As it is an untouched land, building buildings will give humans the opportunity to view the gull experience.

Hope to hear from you soon,
Mahreen