Team Member's Names: Kelbie

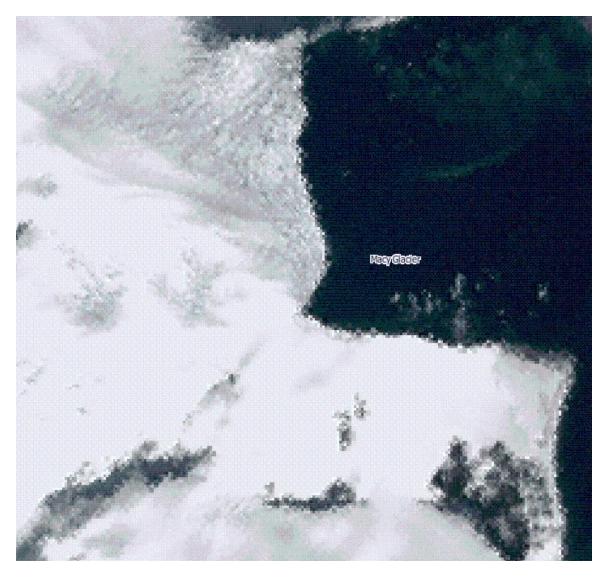
School: Mount Vernon Middle School, Mount Vernon, IA

Teacher: Mrs. Scearce

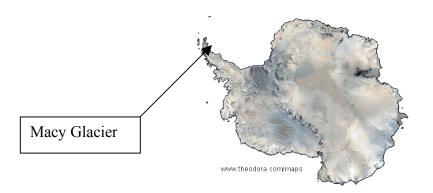
## Proposal:

Macy Glacier is the name of my chosen ice feature. This is the description from the LIMA website:

Glacier flowing into Brunow Bay, Livingston Island, in the South Shetland Islands. Named by the UK-APC in 1958 for Robert Macy, Master of the brig Aurora, one of the fleet of American sealers from New York which visited the South Shetland Islands in 1820-21.



The location of my ice feature is 624300S Latitude and 0600900W Longitude. It is located in West Antarctica.



My chosen ice feature is scientifically interesting because it is a glacier. A glacier is a large, slowly moving river of ice formed by the accumulation and compaction of snow on mountains or near poles that flows in response of gravity. I think that a volcano would make it less able to express global warming because it would already be heated up. This glacier may melt sometime soon because it close to the equator and penguins could live close to it.

I think the mountains were formed by volcanoes. My glacier flows from mountains into Brunow Bay.



I should be funded to investigate because glaciers are interesting because they are slow moving ice rivers. My glacier is interesting because it flows into a bay. Glaciers can be predictors of global warming. This glacier may have penguins living around it and could affect how they live. Thank you for considering our proposal. I appreciate it.