

Investigation One: How Can We Explore Antarctica?

Exploring and Discovering

Six Images Record Sheet

1. How was the image made? Was satellite technology involved?
2. What can I see in this image or learn from it? (Be as detailed as possible.)
3. Is this a false-color image or a true-color image? What does each color represent?



Image 1
Earth from Space



Image 2
Outline map of Antarctica



Image 3
Elevation map of Antarctica

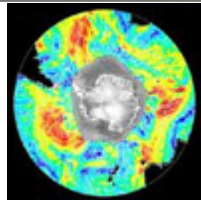


Image 4
Wind speed around Antarctica

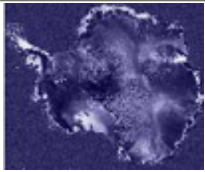


Image 5
Surface texture of Antarctica

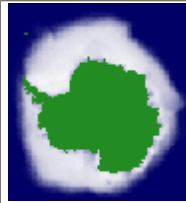


Image 6
September Sea ice—a 13 year average