1. Amundsen Scott South Pole Station sits on a giant sheet of ice that is over a mile and a half thick.

Image courtesy of the National Science Foundation.
2. The geographic South Pole in 2008 is marked by the red and white striped pole with the silver dome on top. The pole with the gold top is the 2007 South Pole geographic marker.

Image courtesy of the National Science Foundation.
3. The 2007 South Pole geographic marker celebrating the International Polar Year!

Image courtesy of the National Science Foundation.
4. Each pole marked by an arrow once stood over the geographic South Pole. The geographic South Pole is not moving ... so why have the poles moved?

Image courtesy of the National Science Foundation.
5. A valley glacier in Alaska. The dark stripes are bands of rock that mark where smaller glaciers have flowed into the larger glacier.

Image courtesy of the USGS.