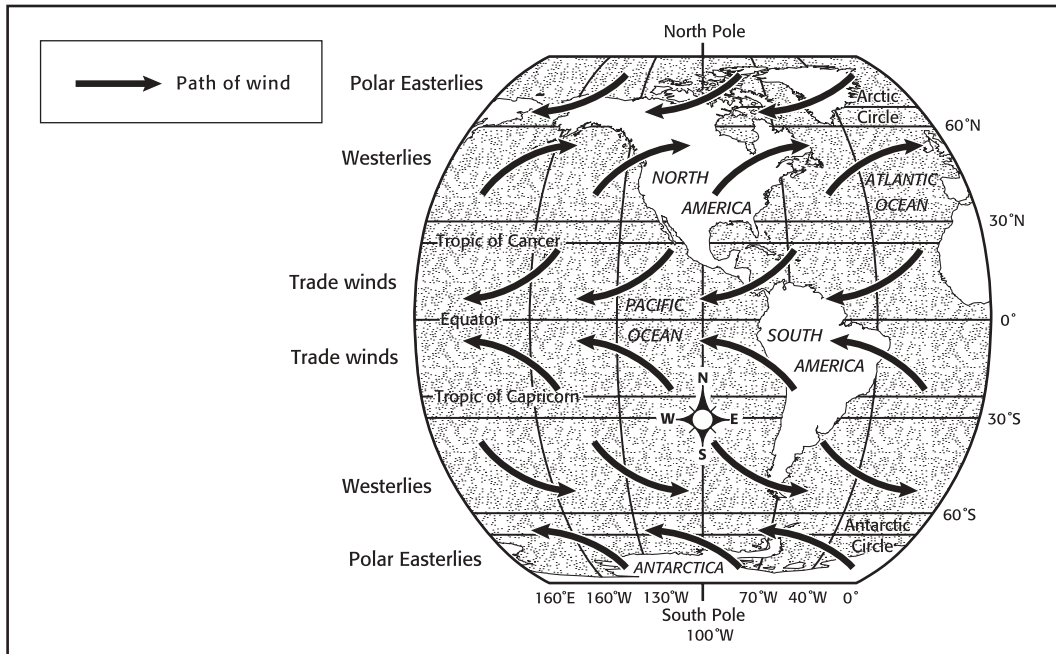


# Map Skills



Wind is caused by changes in atmospheric pressure. Atmospheric pressure, also called barometric pressure, is the force, or pressure, of the air above Earth.

Use the map above to answer the questions below.

- Analyzing Data** Which do you think affects wind movement more, latitude or longitude?  
\_\_\_\_\_
- Finding Locations** If you live in South America at the equator, in which direction does the wind blow?  
\_\_\_\_\_
- Making a Hypothesis** In which direction do the Westerlies blow? Why do you think they are called the Westerlies?  
\_\_\_\_\_
- Making a Hypothesis** If you were sailing to North America from Europe, near which line of latitude would you sail? Why?  
\_\_\_\_\_  
\_\_\_\_\_
- Making Conclusions** Find the general location of your community on the map. If a storm were approaching you, which direction would it be coming from?  
\_\_\_\_\_  
\_\_\_\_\_