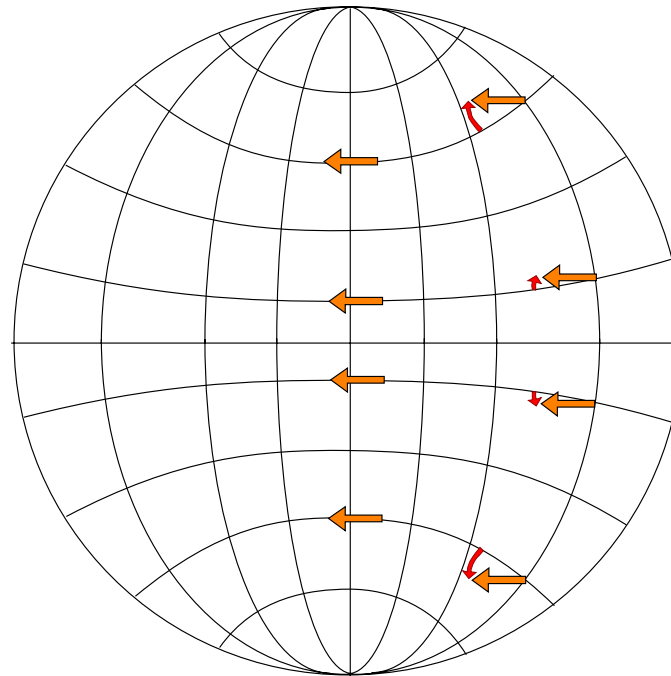
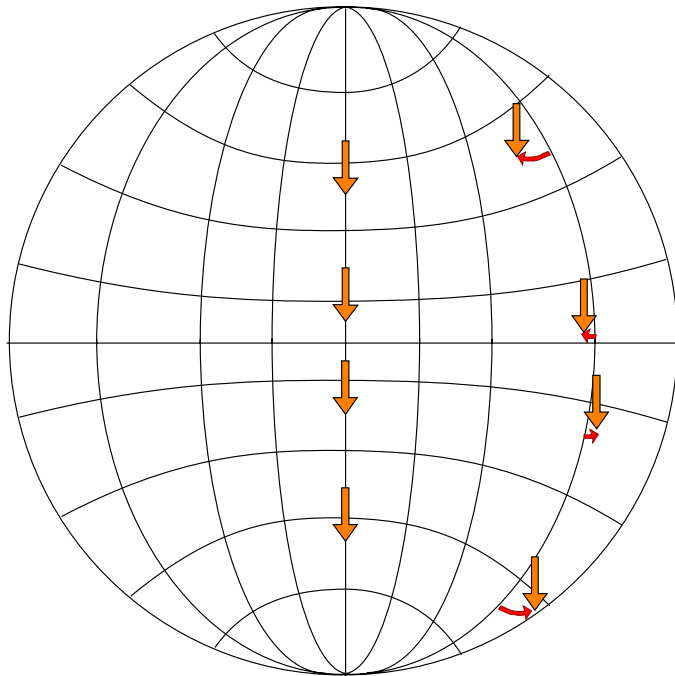


A graphic treatment of **The Coriolis Effect**

The momentum of a freely-moving object (the gold arrow) keeps it moving in the same original direction (Newton's First law). It appears to turn with respect to a curving reference frame.

Freely moving objects turn to the right in the Northern Hemisphere, relative to the Earth under them.



Freely moving objects turn to the left in the Southern Hemisphere, relative to the Earth under them.

The Coriolis Effect is more pronounced at higher latitude.