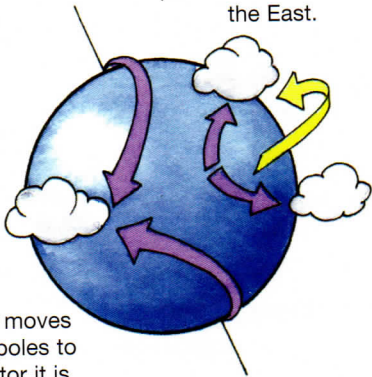


When air moves away from the equator to the poles it is deflected to the East.



When air moves from the poles to the equator it is deflected to the west.