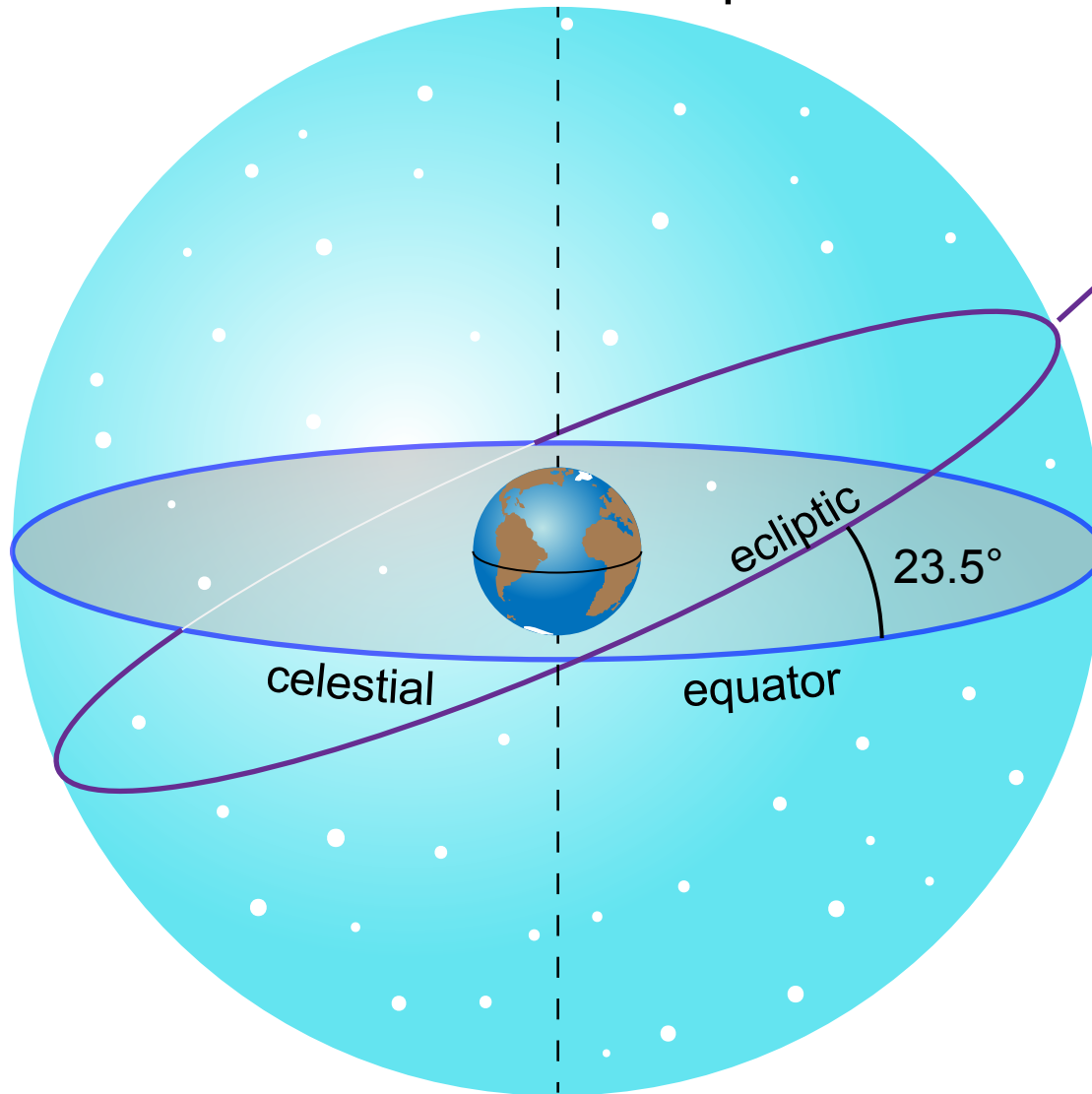


north celestial pole



the ecliptic is the sun's apparent annual path around the celestial sphere

the celestial equator is a projection of earth's equator into space

south celestial pole