

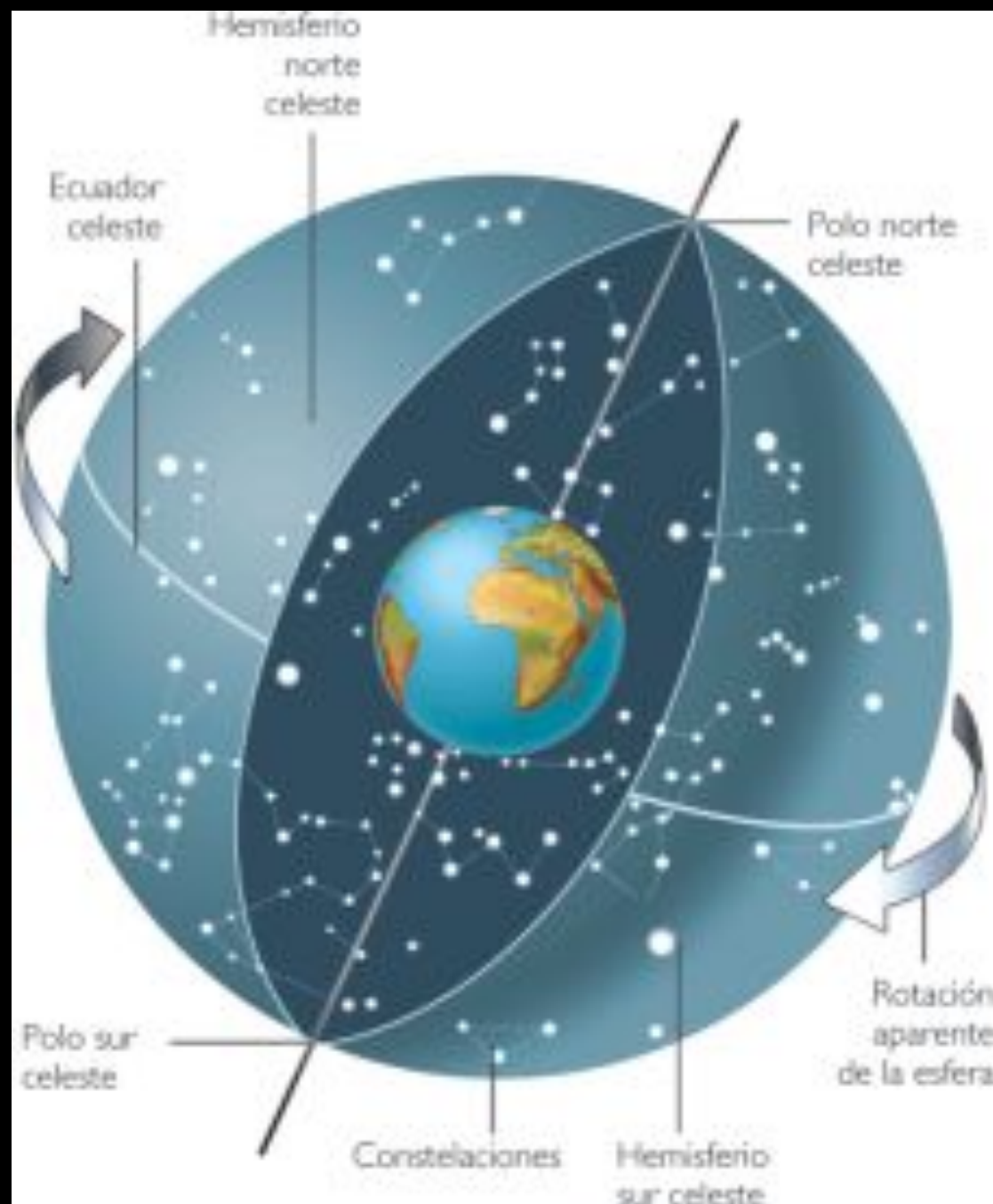
Interpretación de cielo vinculada a la práctica del turismo astronómico

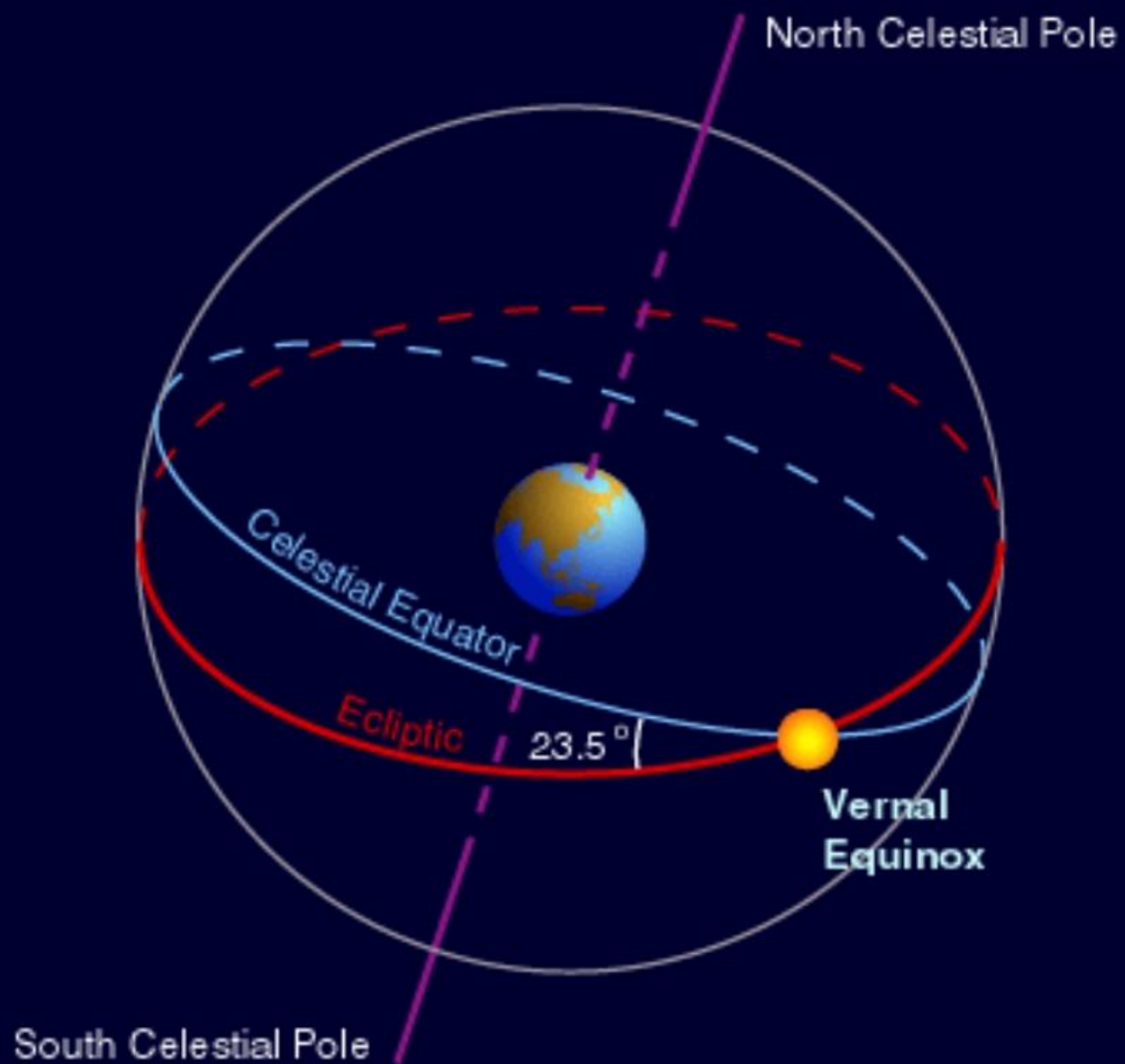


Docente: Victoria Marinari

La esfera celeste

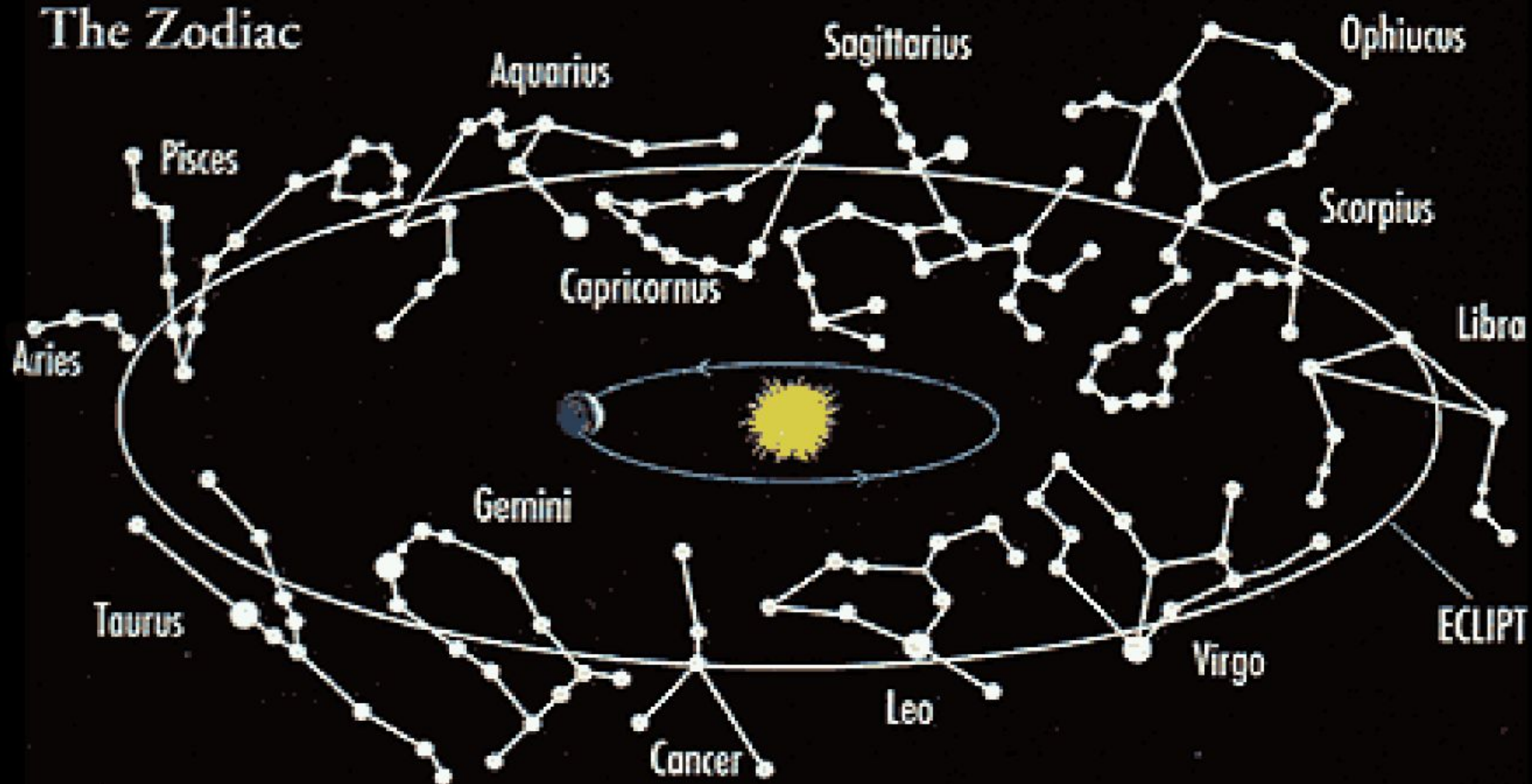






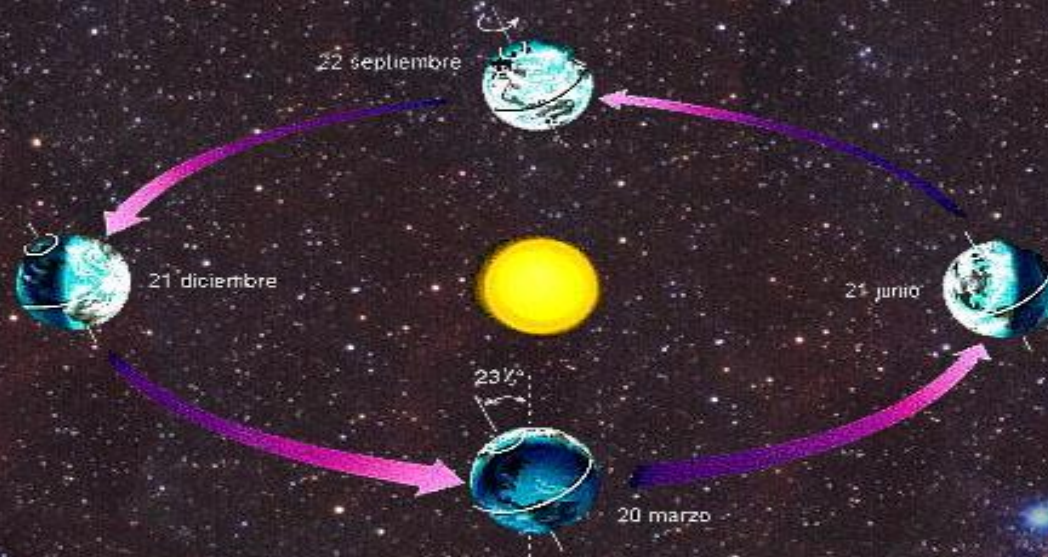


The Zodiac

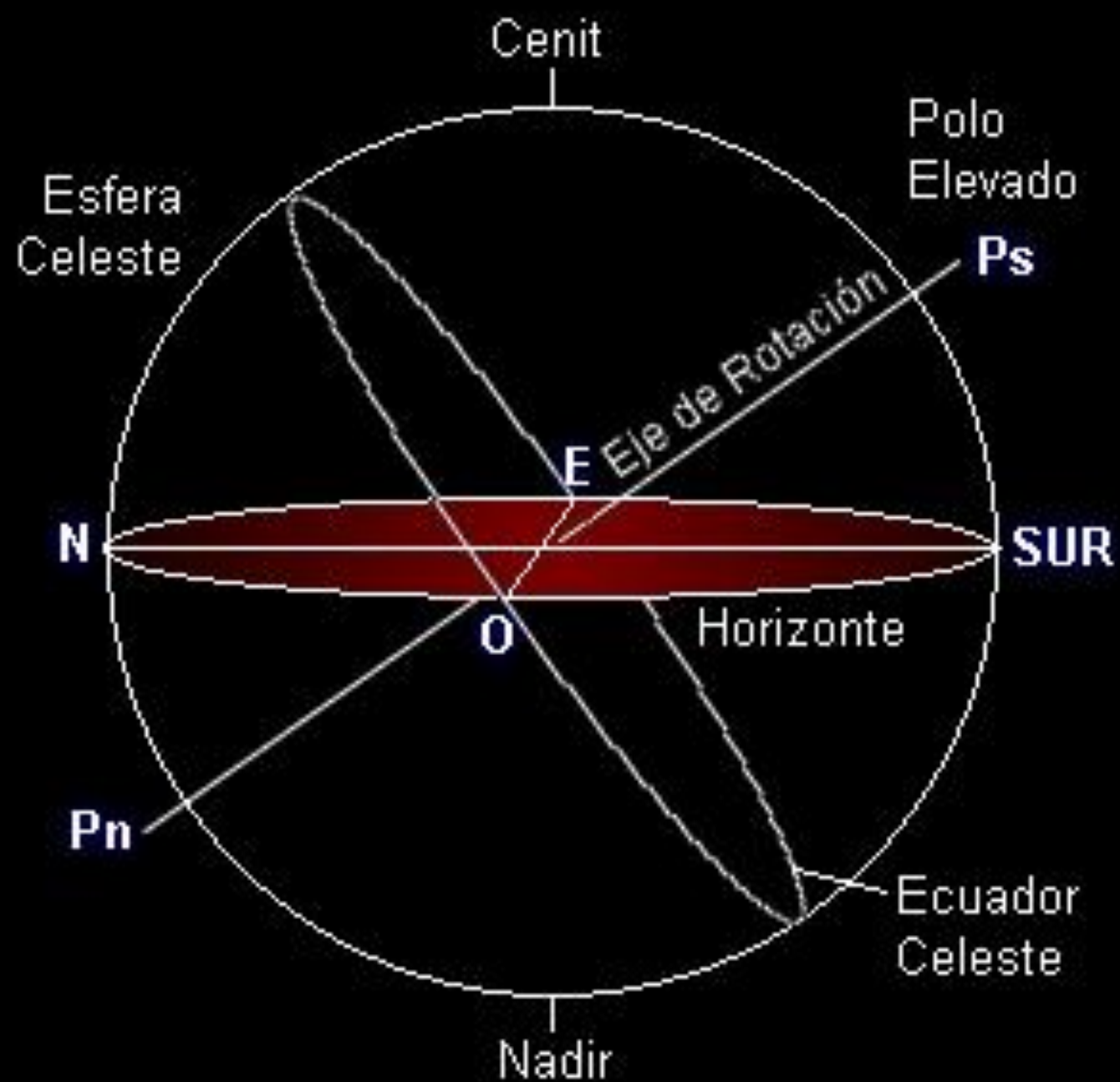


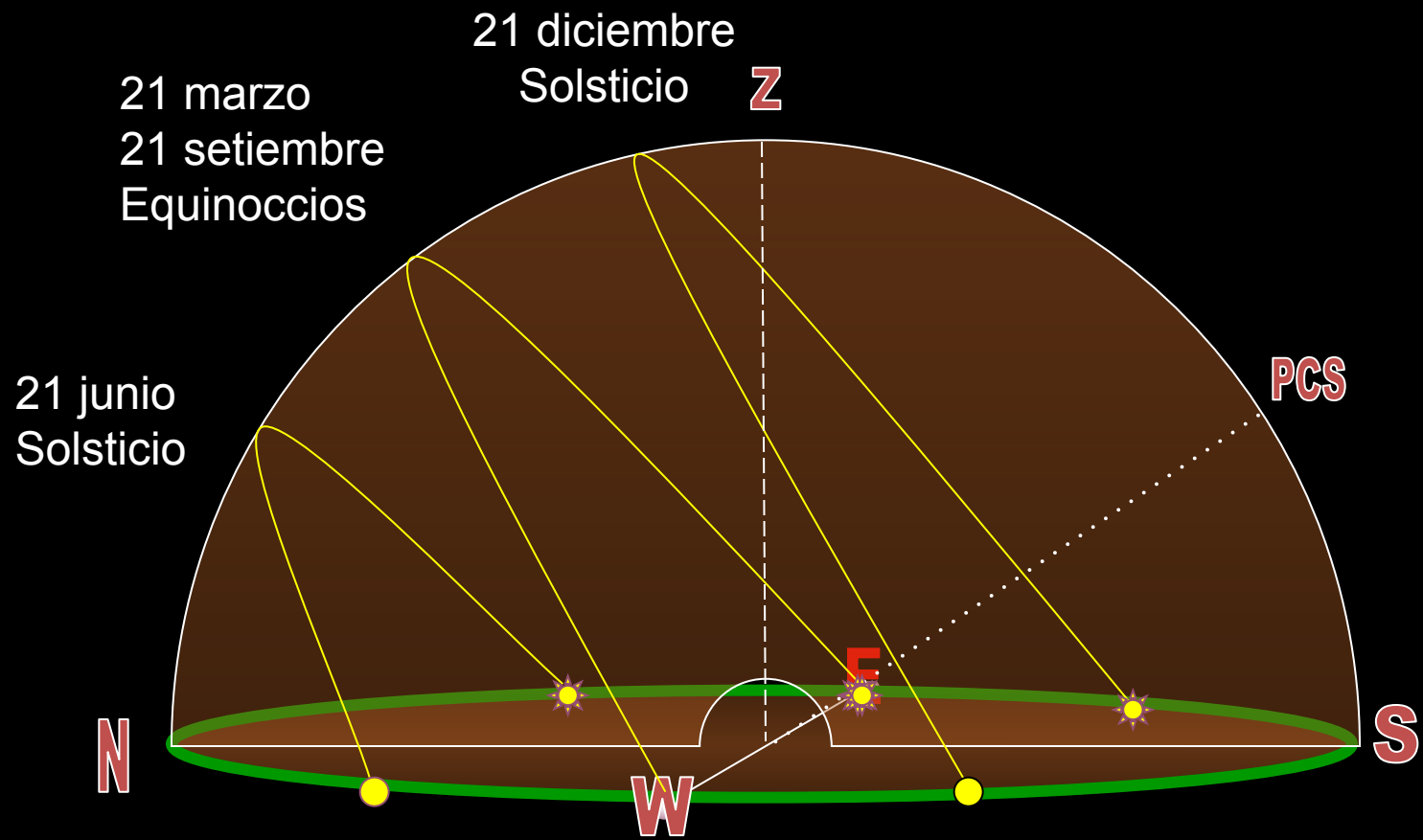
ORIÓN

ESCORPIÓN

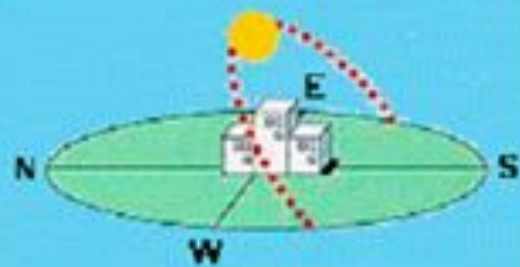


La traslación de la Tierra hace que veamos constelaciones diferentes según el cambio de estación.

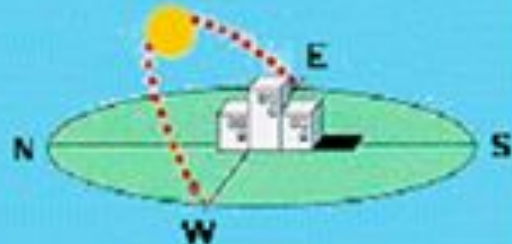




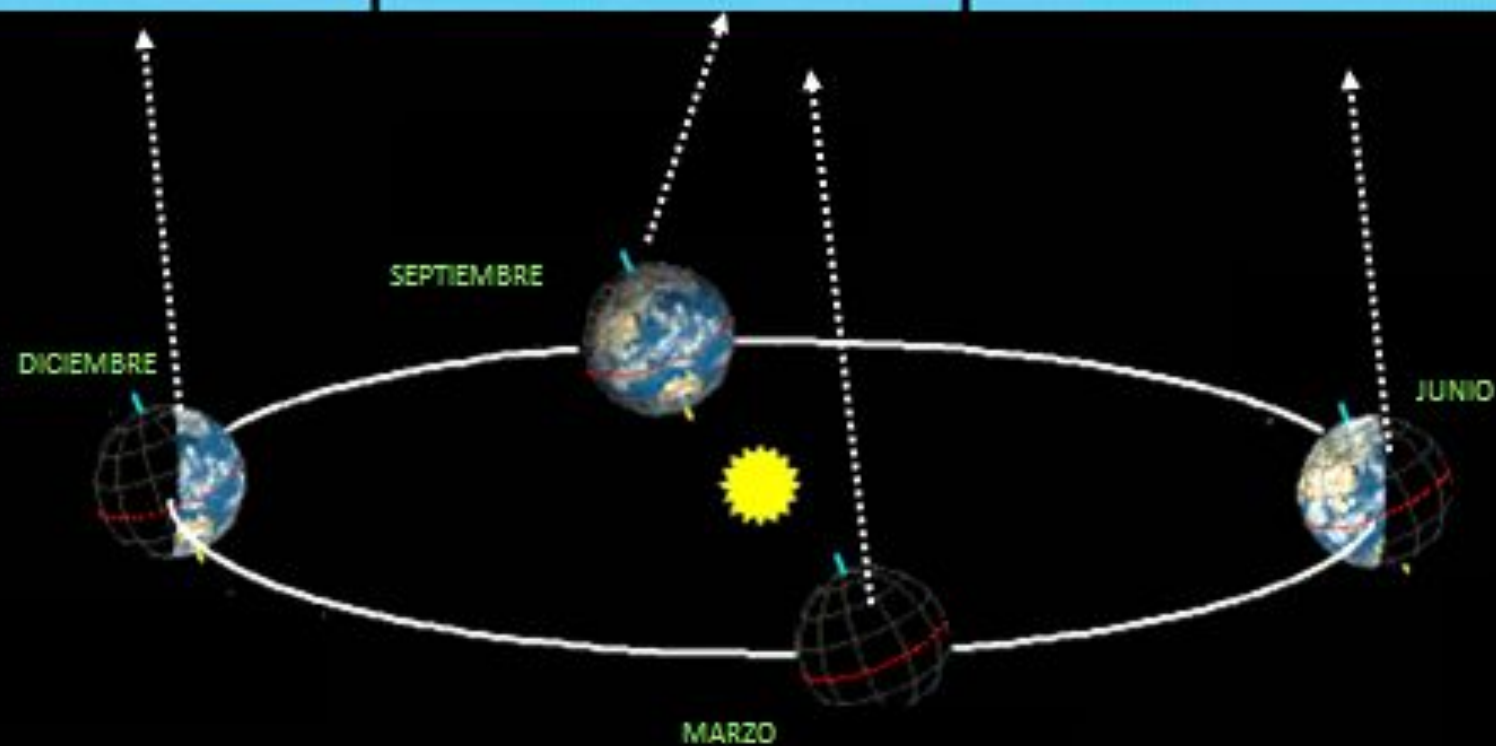
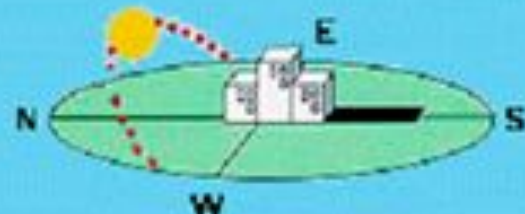
Solsticio de Capricornio 22 dic



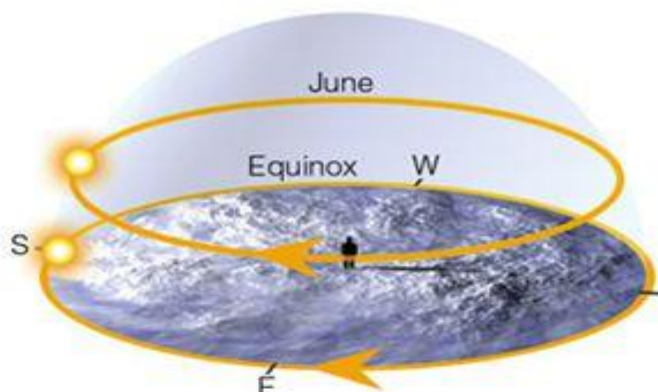
Equinoccio de Aries 21 mar,
de Libra 22 set



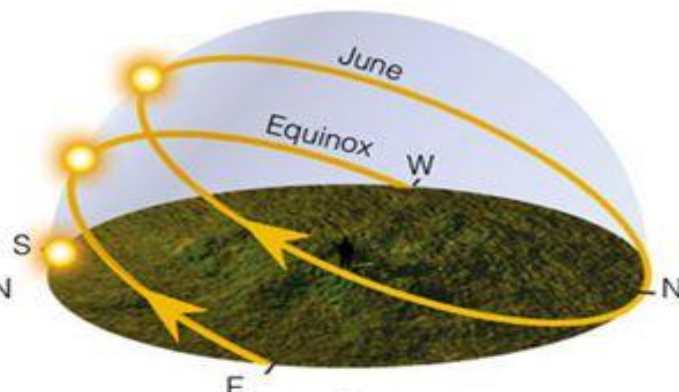
Solsticio de Cáncer 21 jun



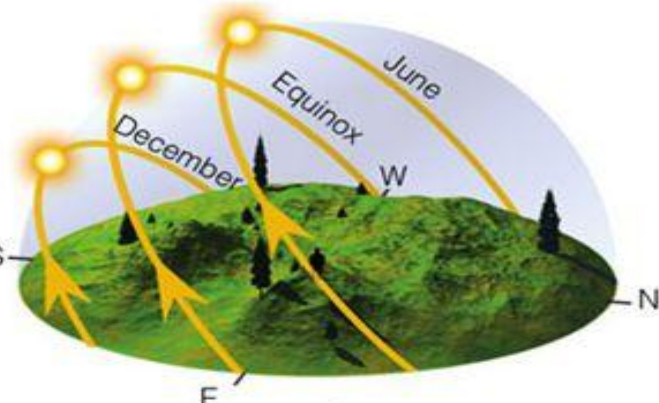
Local Solar Changes



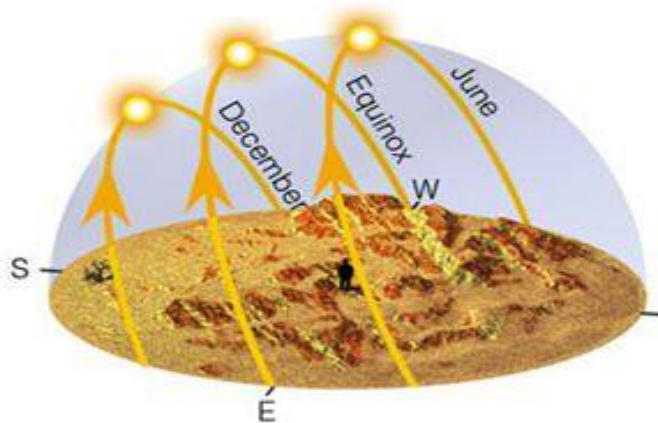
(a) North Pole, 90°N



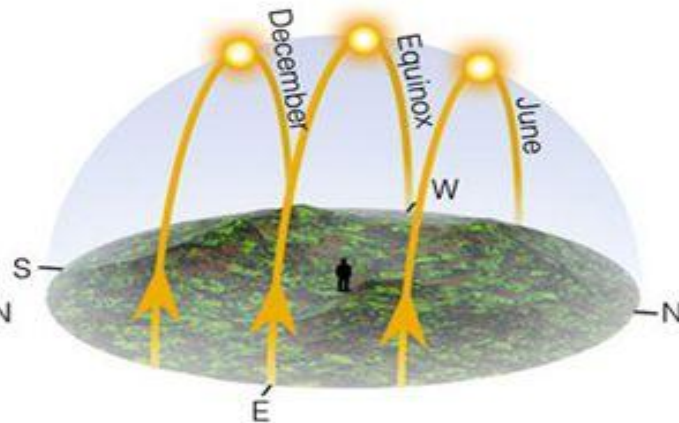
(b) Arctic Circle, $66\frac{1}{2}^\circ\text{N}$



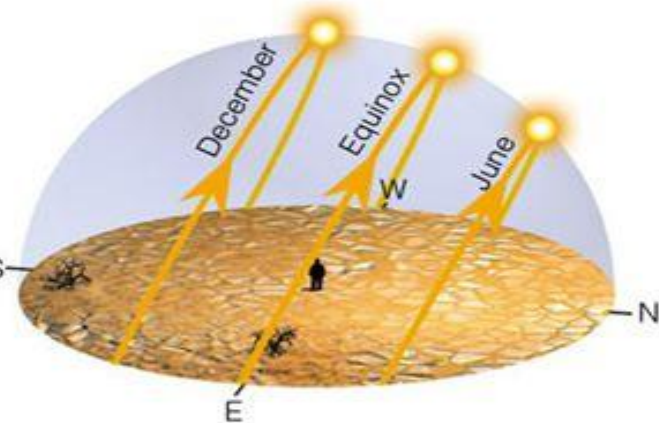
(c) Middle latitudes, 40°N



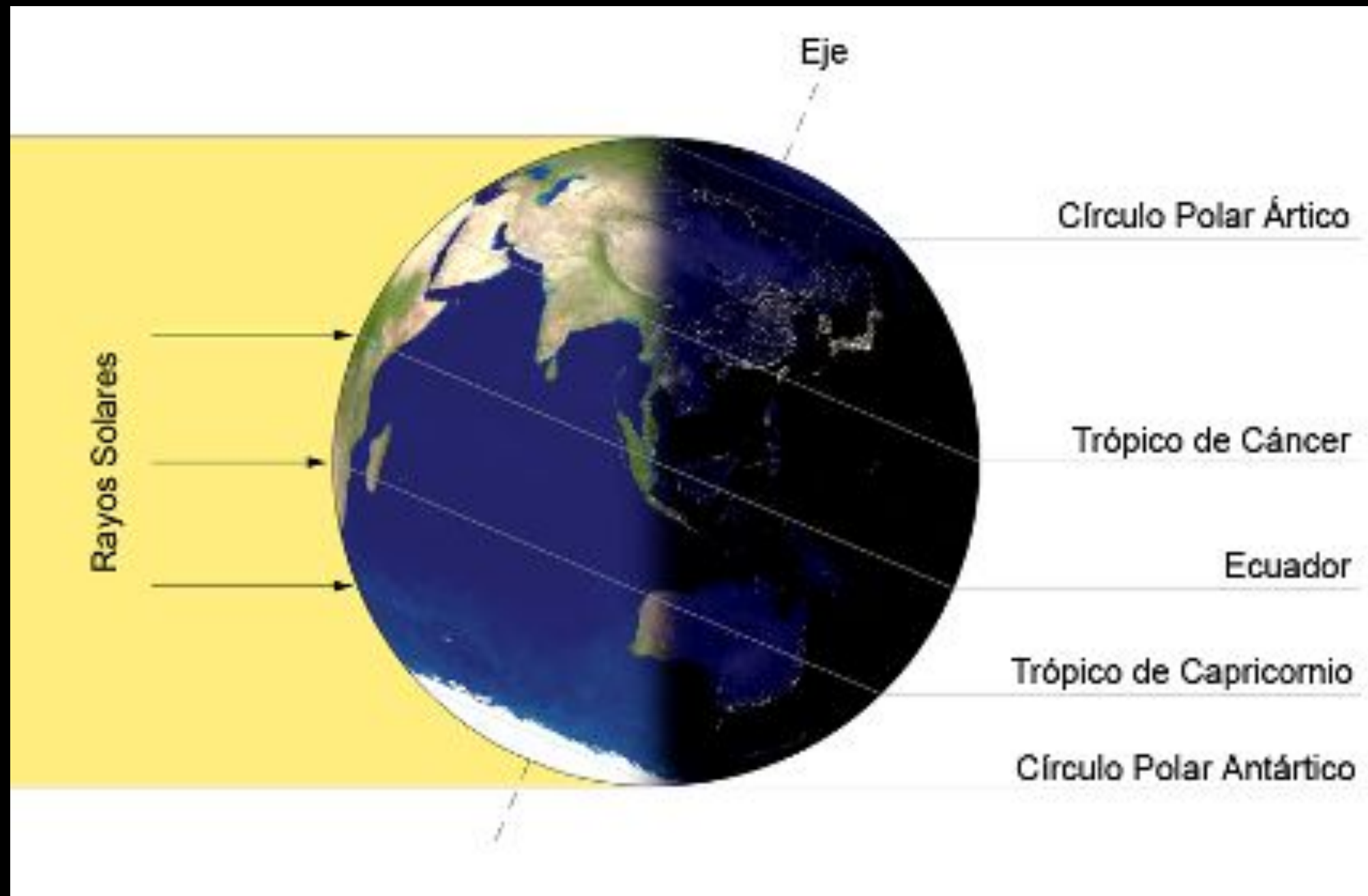
(d) Tropic of Cancer, $23\frac{1}{2}^\circ\text{N}$



(e) Equator, 0°



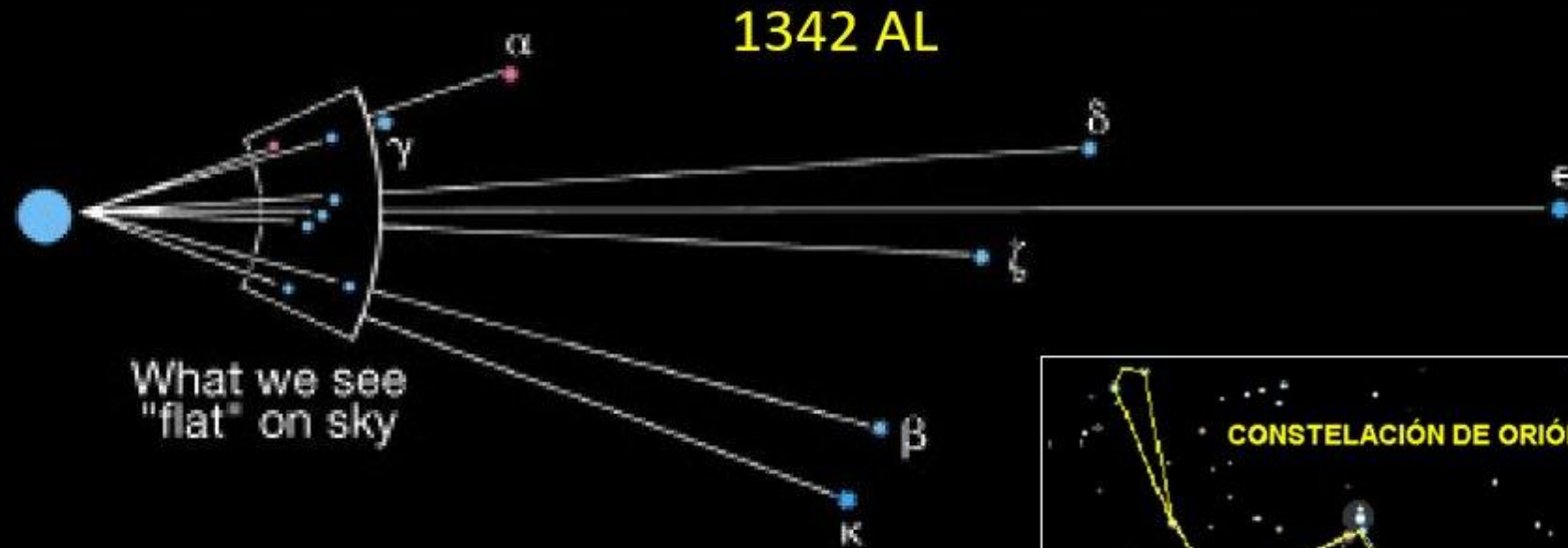
(f) Tropic of Capricorn, $23\frac{1}{2}^\circ\text{S}$





Constelaciones

Constelación de Orión en 3D



1 año luz

=

10.000.000.000.000

Distancia que recorre la luz durante
un año en el vacío

Medición aproximada de distancias angulares





XIMENA SERRA

Gracias y buenos cielos!