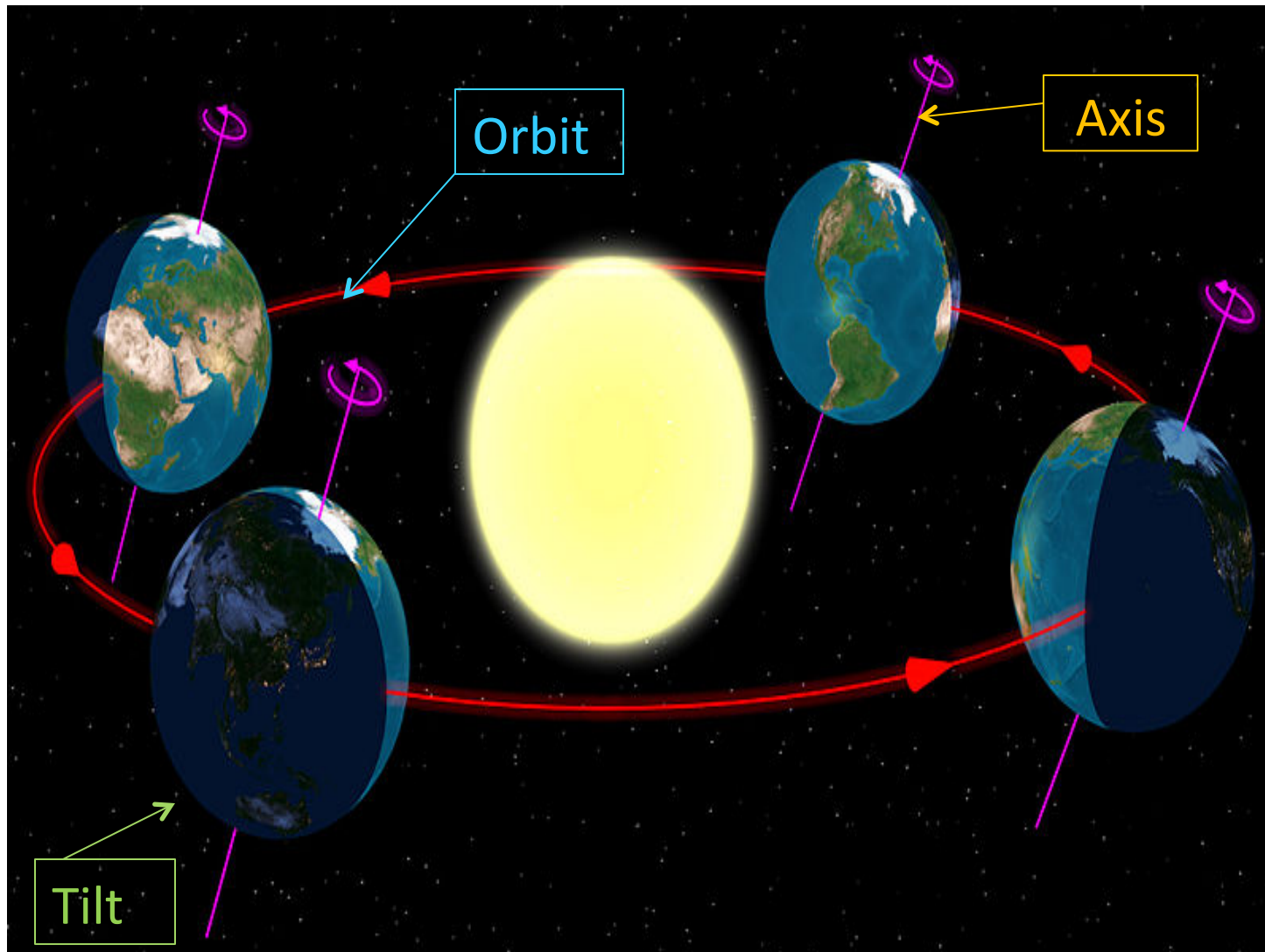




Day & Night



Left: Riverfront Park Nashville. March, 2007. ©2007 by Mike in en:Flickr. Some rights reserved CC-BY-NC-ND-2.0 (<http://creativecommons.org/licenses/by-nc-nd/2.0/deed.en>). Right: Last night. May, 2007. ©2007 by Mike in en:Flickr. Some rights reserved CC-BY-NC-ND-2.0 (<http://creativecommons.org/licenses/by-nc-nd/2.0/deed.en>).



Orbit (or-bit):
The path of an object that is moving around another object in space.

Axis (ax-is): an imaginary line through the middle of something that is turning. For example the Earth

Tilt (tilt): To move something so that its position is not straight or upright.

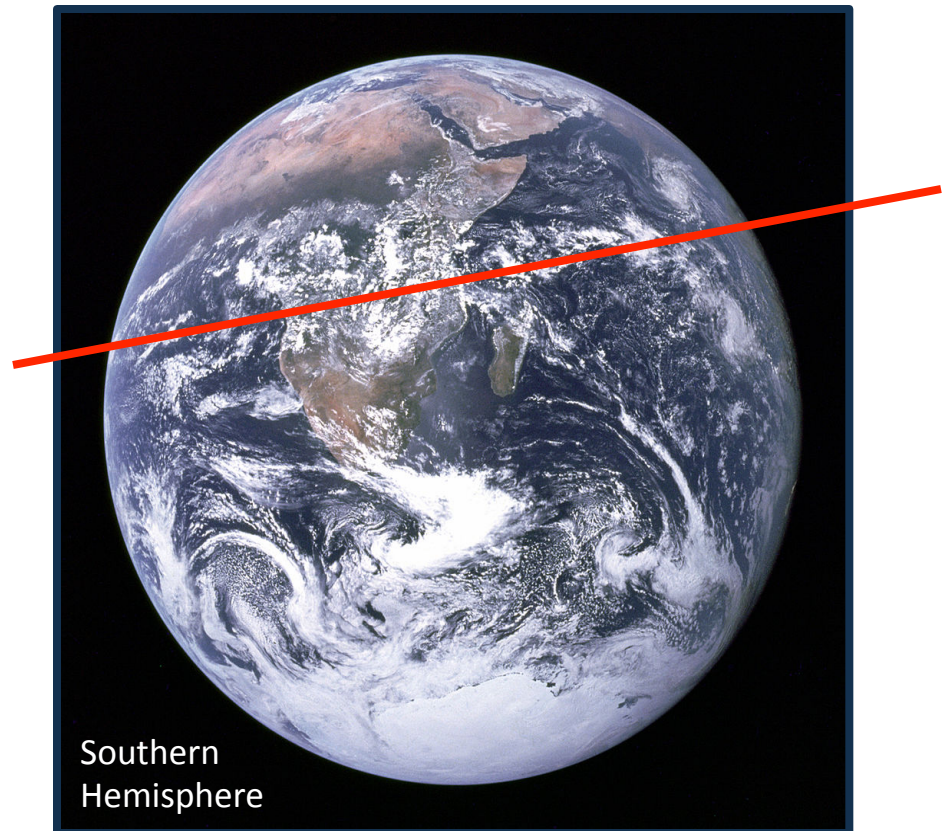
Example: Earth, which is on an *axis* that makes it *tilt* to the right, *orbits* the sun one time each year.

Hemisphere

(hem·i·sphere)

Definition: half of the terrestrial globe or celestial sphere, especially one of the halves into which the earth is divided.

Example: Wild penguins only live in the Southern *hemisphere* of our Earth.



Southern
Hemisphere

Shadow
(shad·ow)

