

Topics to study:

Electromagnetic waves: Which are the longest? Shortest? Visible?

Visible light spectrum: Which colors are included? Which are the highest in energy? Lowest in energy?

Motions of Earth: Nutation, precession, revolution, and rotation. How do these motions impact Earth? Know how long each take, if applicable.

Kepler's three laws: define each

Cosmic size: be able to order various celestial bodies in order from smallest to largest

Seasons: be able to draw this!

Barycenters and how they are related to astronomy

Equatorial bulge: watch a youtube video and find out why this happens and how.