## Astronmony Vocab



## Across

3. Line of latitude in
southern hemisphere; 23.5 degrees.
4. Turning on an axis ( 1 earth rotation $=24$ hours).
5. Position of earth around the sun.
6. Longitude line that runs through greenwich, england, 0 degrees.
7. Lines that run east/west on the globe.
8. The study of galaxies, stars, planets, and other celestial objects.
Down
9. Line of latitude in northern hemisphere; 23.5.
10. Long of longitude where each day begins; 180 degrees.
11. Winter and summer; sun's rays directed on the tropics.
12. Lines that run north/south on the globe.
13. Autumn and spring; sun's rays are directed on the equator giving equal amounts of daylight and drakness.
14. Imaginary line through the center of earth (or another planet ).
15. Turning around another object ( 1 earth revolution= 365 1/4 days).
