

Galaxy Vocab List

Milky Way- Our solar system is in the Milky Way Galaxy

Local Group- Andromeda Galaxy and Milky Way are members of the Local Group

Doppler Shift- Light changes as it moves toward or away from an object

Elliptical- A large 3-D ellipse, the most common galaxy shape

Steady State Theory- Theory that the universe has always existed just as it is now

Galaxy- A large group of stars, gas, and dust held together by gravity

Cluster- A group of galaxies

Oscillating Model- Theory that the universe expands and contracts repeatedly over time

Clouds of Magellan- Two irregular galaxies that orbit the Milky Way

Spiral- Galaxies with arms that wind out from its inner section

Big Bang Theory- Holds that the universe began 12-15 billion years ago with a big explosion

Irregular- Smaller, less common galaxies with various different shapes

Red Shift- Occurs when a star is moving away from Earth